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BARNARD COLLEGE

This catalogue is intended for the guidance of persons applying for or considering application for admission to Barnard and for the guidance of Barnard students and faculty for the 2021-22 academic year. The College reserves the right to make changes to this catalogue from time to time, without notice. This catalogue is not intended to be and should not be regarded as a contract between Barnard College and any student or other person.

In accordance with its own values and with Federal, State, and City statutes and regulations, Barnard does not discriminate in admissions, employment, programs, or services on the basis of race, creed, national origin, sexual orientation, or disability.

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MESSAGE FROM THE PRESIDENT

Welcome to Barnard!

I can imagine no better place to be. At Barnard College, you will immerse yourself in an education that prompts you to explore the world from a variety of different perspectives and through the lenses of multiple disciplines. From this foundation, you can begin to shape your own educational journey. And I have no doubt that your years at Barnard will give you the tools necessary to pursue your passions with knowledge, confidence, and humanity.

During your time here, you will discover what makes this College such a singular and extraordinary institution — with excellence across the arts and sciences, our world-class faculty of scholars dedicated to teaching, and the vast resources of Columbia University and New York City. And like few others, the last year has reminded us of what a privilege it is to live and learn together on campus — surrounded by our extraordinarily caring community and inspired by academic excellence.

We see that excellence, of course, in teaching and learning and in research, art and scholarship. But the full measure of Barnard's distinction emerges through our life together, with a vast diversity of thought and experience, and mutual support in cultivating lives that are full and healthy. These create the foundation for all of our work, inside and outside the classroom.

In the pages that follow, you will find courses in literature and the arts, in anthropology and politics, in languages and mathematics, and in psychology, neuroscience, computer science, and physics. You will find lectures taught by world-renowned professors as well as intimate seminars where faculty share their latest research and ideas. You will find classes in subjects that you have been wanting to study for years, and others that may never have crossed your mind.

There are hundreds of options waiting for you — now you simply need to choose. It can be hard to know where to start, and how best to plot a course that will satisfy your intellect and your imagination. So don’t rush. Take time to discover the possibilities and enjoy the process. And feel free to take a risk — take a course that may lead somewhere new, or one in a subject that unnerves you.

Barnard is truly the best of all words for intellectual risk-taking and discovery, and I know that you will graduate prepared to go out and change the world.

Sian Leah Beilock
President
THE COLLEGE

Barnard College has been a distinguished leader in higher education for women for over 100 years and is today the most sought after private liberal arts college in the nation. Founded in 1889, the College was the first in New York City, and one of the few in the nation at the time, where women could receive the same rigorous liberal arts education available to men. Its partnership with a great research university, Columbia University, combined with its setting in an international city, strength in STEM, and its unwavering dedication to the advancement of women, makes Barnard unique among liberal arts colleges today.

Barnard is both an independently incorporated educational institution and an official college of Columbia University—a position that simultaneously affords it self-determination and a rich, value-enhancing partnership. Barnard students may take classes at Columbia and benefit from the University's myriad academic resources, as Columbia students may do at Barnard. Barnard students may compete in Division I athletics through the Barnard-Columbia Athletic Consortium.

New York City and its vast cultural and social resources provide an extension to the Barnard campus, used by every department to enhance curriculum and learning. The City is an inescapable presence, inviting students with infinite opportunities to explore and experience (from access to the arts to working with social-change organizations to interning on Wall Street).

The College draws accomplished, motivated, bright, and curious young women who seek a stimulating atmosphere and diverse community. Barnard alumnae include pioneers like anthropologist Margaret Mead and Judith Kaye, the first female Chief Judge of the State of New York, along with prominent cultural figures such as choreographer Twyla Tharp, writers Zora Neale Hurston and Mary Gordon, and Pulitzer Prize-winning journalists Anna Quindlen and Natalie Angier.

Mission Statement

Barnard College aims to provide the highest quality liberal arts education to promising and high-achieving young women, offering the unparalleled advantages of an outstanding residential college in partnership with a major research university. With a dedicated faculty of scholars distinguished in their respective fields, Barnard is a community of accessible teachers and engaged students who participate together in intellectual risk-taking and discovery. Barnard students develop the intellectual resources to take advantage of opportunities as new fields, new ideas, and new technologies emerge. They graduate prepared to lead lives that are professionally satisfying and successful, personally fulfilling, and enriched by love of learning.

As a college for women, Barnard embraces its responsibility to address issues of gender in all of their complexity and urgency, and to help students achieve the personal strength that will enable them to meet the challenges they will encounter throughout their lives. Located in the cosmopolitan urban environment of New York City, and committed to diversity in its student body, faculty and staff, Barnard prepares its graduates to flourish in different cultural surroundings in an increasingly inter-connected world.

The Barnard community thrives on high expectations. By setting rigorous academic standards and giving students the support they need to meet those standards, Barnard enables them to discover their own capabilities. Living and learning in this unique environment, Barnard students become agile, resilient, responsible, and creative, prepared to lead and serve their society.

Barnard History

Barnard College was among the pioneers in the late 19th-century crusade to make higher education available to young women.

The College grew out of the idea, first proposed by Columbia University's tenth president, Frederick A.P. Barnard, that women have an opportunity for higher education at Columbia. Initially ignored, the idea led to the creation of a "Collegiate Course for Women." Although highly-qualified women were authorized to follow a prescribed course of study leading ultimately to Columbia University degrees, no provision was made for where and how they were to pursue their studies. It was six years before Columbia's trustees agreed to the establishment of a college for women. A provisional charter was secured, and Barnard College was named in honor of its most persistent advocate.

In October 1889, the first Barnard class met in a rented brownstone at 343 Madison Avenue. Fourteen students enrolled in the School of Arts and twenty-two "specials," lacking the entrance requirements in Greek, enrolled in science. There was a faculty of six.

Nine years later Barnard moved to its present site in Morningside Heights. In 1900, Barnard was included in the educational system of Columbia University with provisions unique among women's colleges: it was governed by its own Trustees, Faculty, and Dean, and was responsible for its own endowment and facilities, while sharing instruction, the library, and the degree of the University.

Barnard Today

From the original 14 students, enrollment has grown to over 2,700, with over 46,700 awarded degrees since 1893. The integration of teaching and scholarship occurs at an incomparable level at Barnard. Barnard's faculty of 259 women and men are teacher-scholars whose paramount concern is the education of undergraduate students and whose professional achievements bring added vitality to the classroom. This commitment to personal attention and high achievement provide the ultimate learning environment.

Barnard's liberal arts education is broad in scope and demanding. The curriculum includes a series of general education requirements—a program of courses the faculty believes provides a stimulating and thorough education, while remaining flexible and varied enough to suit a student's own interests, strengths, and talents. Classes vary in size. Those in which student participation is important are small. There are opportunities for independent study and students are often invited to work on research projects with faculty members.

In 2007, Barnard College and Columbia University amended and extended the longstanding agreement for cooperation between the institutions, an agreement which remains unique in higher education. Barnard stands as an independent college for women with its own curriculum, faculty, admissions standards, graduation requirements, trustees, endowment, and physical plant. At the same time, Barnard and Columbia share resources, thereby giving students open access to the courses, facilities, and libraries of both schools. Barnard and Columbia students also share in a wide variety of social and extracurricular activities. Barnard boasts 80 undergraduate clubs, and students have access to an additional 500+ student life opportunities at Columbia.
From its inception, Barnard has been committed to advancing the academic, personal, and professional success of women. Students benefit from an atmosphere in which over half of the full-time faculty (p. 575) are women, and women are well represented in the administration (p. 585). The College is led by Sian Beilock, former Stella M. Rowley Professor of Psychology, Vice Provost for Academic Initiatives, and Executive Vice Provost and Officer of the University of Chicago. At Barnard, women are given the opportunities and the freedom to lead both in and out of the classroom, and to develop the skills that will equip them to lead throughout their lives.

Barnard’s unique ties to several of Columbia’s graduate schools and to premier New York City institutions, including the Juilliard School, the Manhattan School of Music, the Jewish Theological Seminary of America, and Teachers College, give students an unusual range of educational options, including a number of joint degree programs. At Barnard students can earn a bachelors and masters through one of our 4+1 programs within Columbia’s Fu Foundation School of Engineering and Applied Sciences, The School of International and Public Affairs, The Mailman School of Public Health, The Harriman Institute and a quantitative masters at the Graduate School of Arts and Sciences. Academic organizations within and beyond the University also offer vital opportunities for research, study, studio experience, internships, and community service.

Barnard has a high student retention rate, an indication of student satisfaction with the college experience. Barnard students also enjoy leaves for study, travel, and internships. By senior year, about three-quarters of students have undertaken an internship and/or pursued funded summer research across academic institutions, corporations, nonprofit organizations, government agencies, and in the arts. Every year Barnard admits about 100 transfer students who come to take advantage of the educational opportunities available to Barnard women.

Every year, Beyond Barnard collects and summarizes information about post-graduate study and employment. Within the first six months after graduation, 90% of Barnard graduates from Classes 2018-2020 were working or enrolled in graduate or professional schools. Full reports are available at Beyond Barnard’s website.

Accreditation

Barnard College is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, PA 19104, 215-662-5606. The Commission on Higher Education is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Commission on Recognition of Postsecondary Accreditation.

The Barnard Education Program is accredited by the Association for Advancing Quality in Educator Preparation (AAQEP) and approved by the New York State Education Department to recommend students who complete the program for Initial Certification in either Childhood Education (Grades 1-6) or Adolescent Education (Grades 7-12). For more information, please visit https://education.barnard.edu/certification.

The Campus

The Barnard campus occupies four acres of urban property along the west side of Broadway between 116th and 120th Streets. At the southern end of the campus, four residence buildings, Brooks Hall (1907), Hewitt Hall (1925), Helen Reid Hall (1961), and Iphigene Ochs Sulzberger Hall (1988), form an enclosed quadrangle known as the “Quad.”

Barnard Hall (1917) is just north of the “Quad” and contains seminar rooms, classrooms, and faculty offices, and dance studios. The Sulzberger Parlor on the third floor is used for meetings and special events. The Julius S. Held Lecture Hall is also on the third floor.

Just north of Barnard Hall is the newly constructed Cheryl and Philip Milstein Center for Teaching and Learning, opened in September 2018. Designed by the award-winning firm Skidmore, Owings & Merrill, the 128,000-square-foot building—with a base of five floors and a tower of eleven floors adjacent to Altschul Hall—is a distinctive place that convenes students and faculty, facilitates collaboration, and fosters dialogue. It includes a new kind of library, one that brings together current technologies and learning spaces in an interactive setting. Furthermore, it is a dynamic academic hub of the campus, linking departments and disciplines both physically and philosophically.

Further to the north, Helen Goodhart Altschul Hall (1969) and the Diana Center (2010) face each other across an open plaza. The 14 stories of Altschul Hall are devoted to the sciences. Herbert H. Lehman Auditorium is on the first floor. The Diana Center was designed by the renowned architecture firm Weiss/Manfredi and is the student center for the campus.

Milbank Hall (1897) occupies the furthest northern end of the campus and houses administrative and faculty offices, classrooms, the Arthur Ross Greenhouse, and the Minor Latham Playhouse, a well-equipped modern theater.

In 2003, the College’s four oldest buildings - Brooks Hall, Hewitt Hall, Barnard Hall, and Milbank Hall, were added to the National Register of Historic Places.

In the immediate neighborhood, Barnard maintains additional residence halls, including Plimpton Hall, acquired in 1968; Eleanor Thomas Elliott Hall, formerly 49 Claremont Avenue, acquired in 1982 and renamed in 1992; Cathedral Gardens, constructed by Barnard in 2006; and 537 West 121st Street, acquired in 2019. In addition, three apartment buildings on West 116th Street, 600 (acquired in 1971), 616 (acquired in 1964), and 620 (acquired in 1968) are Barnard residence halls. The College also rents additional spaces at 601 West 110th Street.

Columbia University is directly across the street on Broadway.

Admissions

Barnard students change the world and how we view it. They are bold, thoughtful, analytical, intrepid and ambitious. They love to learn and make connections from the classroom to the world around them. The admissions team seeks candidates such as these to fill our first-year and transfer classes.

The College admits students and administers its financial aid and loan programs, educational policies and programs, recreational programs, and other College programs and activities without regard to race, color, creed, national origin, sexual orientation, or disability. We are need-blind for first-year US citizens and permanent residents and need-aware for international students and transfer applicants. Barnard meets 100% of demonstrated need and does not offer any merit-only scholarships.
Barnard seeks students from diverse educational and cultural backgrounds and from all geographic regions. However, no preconceived profile of an ideal student population limits the number of applicants accepted from any one group. Admission is highly selective and our process is holistic and contextual; no one criterion or score determines acceptance. In addition to school records (all transcripts from 9th grade on), recommendations, writing, and test scores (optional for those applying for entry in 2022 and 2023), we carefully consider each applicant in terms of their personal qualities, intellectual potential, the rigor of the curriculum they have pursued, as well as their potential for achievement at Barnard. We review each applicant in the context of her school, community, and individual story.

First-Year Application Procedures

Application Deadlines

First-Year applicants can apply under an Early Decision or Regular Decision admission round.

Early Decision

Deadline: November 1st

Notification: Mid-December

The Early Decision plan is intended for students who passionately believe that Barnard is their first choice college. It is a binding decision plan, meaning that if you are admitted Early Decision, you commit to attend Barnard and must withdraw all other applications. Along with all other required and optional application materials, Early Decision applicants are required to submit an Early Decision Agreement which is signed by the applicant, their parent/guardian, and their counselor. Students applying under the Early Decision plan must apply by November 1st. Decisions will be released by mid-December.

Notification of financial aid assistance for those candidates who have demonstrated financial need will be provided at the same time as the admissions decision. Once admitted, the student must submit a non-refundable enrollment deposit by the enrollment deadline. This deposit is applied toward tuition and fees for the first year.

If a student is denied in the Early Decision round, this is the final decision for the year. Students are welcome to apply next year as a transfer student.

The Admissions Committee may decide to defer a final decision on an Early Decision application and move them to the Regular Decision Round. The student will then be reevaluated and receive a final decision in late March. In that event, the student is asked to submit final grades from the first half of the senior year.

Regular Decision

Deadline: January 1st

Notification: Late-March

Regular Decision is an excellent choice for applicants who would like to consider offers from various schools. Students apply through Regular Decision for a variety of reasons: perhaps they are not sure that Barnard is their top choice, or perhaps they would like to compare financial aid offers from multiple schools. The deadline for Regular Decision is January 1st. Students will be notified by late-March.

Notification of financial aid assistance for those candidates who have demonstrated financial need will be provided at the same time as the admissions decision. Once admitted, the student must submit a non-refundable enrollment deposit by the enrollment deadline. This deposit is applied toward tuition and fees for the first year.

The Barnard Application

The Barnard Application consists of two parts - the Application and the Writing Supplement. Both can be submitted via the Common Application or the Coalition for College Application. Barnard also participates in the Questbridge program. A non-refundable fee of $75 must accompany the application. Students may submit payment directly through the Common Application/Coalition websites. Students with significant financial hardship can request a fee-waiver through the applications.

Secondary School Preparation

Each candidate for admission should present a college preparatory program from an accredited secondary school or an equivalent education representing a four-year course of study. Our most competitive applicants have taken four years of each of the five core subject areas: English, math, science, foreign language, and social science, during their high school years. They have also pursued advanced, honors, or AP or IB where available. We do understand that curriculums at schools vary; we are seeking students who have challenged themselves academically and pursued a program that provides them with good breadth. Students should discuss all their options with their guidance counselor to ensure they are making rigorous choices within the context of their curriculum and course offerings. A secondary school diploma or equivalent is a requirement for enrollment at the College.

First-Year Entrance Tests

For the 2022 and 2023 entering classes, Barnard is SAT/ACT test-optional. Barnard recognizes the challenges that students are facing due to the COVID-19 pandemic and, in response, Barnard adopted a multi-year SAT and ACT limited test-optional admission policy. This decision was made in consultation with the President and the Board of Trustees and is not intended as an admissions policy shift, but rather as a temporary measure driven by the current circumstances. Students may apply without submitting standardized test scores from the SAT or ACT exam during the 2022 and 2023 applicant years and no other materials will be requested in lieu of test scores.

Applicants may still submit self-reported SAT or ACT scores for consideration if they are able to do so. If a student is admitted and plans to enroll, she must submit official scores. It is the student’s responsibility to direct the College Board or ACT Program to send official test scores to the Office of Admissions. The SAT tests code number for Barnard is 2038. The ACT code number for Barnard is 2718.

For students whose primary language is not English or who have not studied at a secondary school for four or more years where the primary language of instruction is English should submit scores from the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS) or the Duolingo English Test.

Recommendation Letters

Another important part of the first-year application is the submission of three recommendations, one from the high school counselor and two
from academic teachers. We require two teacher recommendations in core subjects – English, math, science, social sciences, or foreign language courses. While we recommend that these teachers be from your last two years of high school, we will accept recommendation letters from 10th grade teachers. These recommendations give the Admissions Committee additional information about the candidate’s interests, character, skills, and contributions to the classroom.

In addition we require a letter of recommendation from your guidance or college counselor. Due to large student caseloads, we understand if your counselor is unable to send a recommendation for you. Please contact us if this is the case. If your counselor is not able to submit a recommendation, we would encourage you to send an additional teacher letter of recommendation.

For transfer students, we require a Dean or advisor recommendation and one college academic recommendation.

**Interviews**

Although not required, first year applicants may choose to interview. For the 2021-2022 application year, all interviews are being conducted virtually. Students may instead request an interview with a Barnard Alumnae Admissions Representative (BAAR) in their local area. Interviews are not offered to transfer applicants.

Please refer to our Request an Interview page for information about how and when to schedule an interview.

**Deferring Enrollment (Gap Year)**

Admitted students who wish to defer enrollment in Barnard for up to one year must obtain permission by completing a deferral request form once admitted, explaining the reasons for the deferral request. Such a request is normally granted for purposes of work, travel, or pursuit of a special interest. Students are not allowed to matriculate at another institution during that year and should relinquish their space on any wait lists for other institutions. Deferral requests must be received by **February 1** for students admitted Early Decision and **April 25** for students admitted Regular Decision. Transfer students and students admitted from a waiting list are not permitted to defer admission. Deferral requests do not factor into evaluations or committee decisions. Students can generally only defer for up to one year.

**International Students**

We broadly define international students to be 1) a citizen of a country other than the United States who has been educated abroad; 2) a U.S. citizen educated abroad; or 3) a Foreign National educated in the U.S. International applicants follow the same application procedure and presenting the same credentials, or the regional equivalent, as U.S. International applicants follow the same application procedure and presenting the same credentials, or the regional equivalent, as domestic candidates. Please submit materials as described under the Application Requirements for First-Years or Transfers (no separate International Student application is required). In some cases, additional credentials may be required, as described below.

In addition to any SAT/ACT requirements (see above), students whose primary language is not English or who have not studied at a secondary school for four or more years where the primary language of instruction is English should submit scores from the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS) or the Duolingo English Test.

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**VISP: The Visiting International Students Program**

The Visiting International Students Program (VISP) brings students from across the globe to Barnard for one spring semester in residence at our campus in New York City. Through a limited number of collaborative relationships with international universities, our partners send cohorts of 3-15 undergraduate students to Barnard to spend the spring semester as full-time visiting students. VISP students are fully integrated into the Barnard College academic and co-curricular community, gaining a broad understanding of how liberal arts institutions in the United States function, exploring the American model of undergraduate education, and studying and researching with Barnard and Columbia University’s world-class faculty, while also contributing to the internationalization of the student body.

**Transfer Students**

Barnard welcomes transfer students in the fall and spring term of each year. Applications for admission will be reviewed according to the following schedule:

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Each candidate must submit the Common Application for Transfer Admission and the following credentials: the Barnard Supplement for Transfer Students; an official secondary school transcript; the results of the SAT or ACT (if applying for Spring 2022 or Fall 2022 you may apply under a temporary test optional policy); and, if appropriate, the TOEFL/IELTS/Duolingo Language Exams; the official transcripts of all college work and a copy of the college catalogue in which the courses taken are clearly marked. Two recommendations are also required: one each from a college faculty member and a college dean or adviser. Transfer applicants may also submit a recommendation from the high school counselor (optional).

The most successful transfer students have both high school and college transcripts with strong outcomes in a rigorous liberal arts curriculum. Courses completed at other accredited colleges and universities, which are similar in content and depth to Barnard courses, may be submitted for transfer credit. Credit for approved work at another institution is applied to Barnard’s 121-point graduation requirement for transfers with a maximum of 16 points per term. Credit cannot be granted for courses with grades lower than C-. Acceptable transfer work does not usually include applied or professional courses or more than the equivalent of two Barnard studio courses. Barnard does not generally accept credit for a course conducted online but has made an exception for courses conducted during the 2020-2021 academic year.

Pre-evaluations of transfer credit are not conducted by the College. However, admitted transfer students will receive a transfer credit evaluation indicating transferable credits and satisfied Foundations requirements. Generally, if courses taken at another institution are in alignment with courses offered at Barnard, credit is likely to be awarded but not guaranteed. Barnard College reserves the right to accept or decline transfer of credits based on its specific academic expectations.

After acceptance, academic and general guidance is provided by the advisers to transfer students in the Dean of Studies Office. For
information on financial aid, students should consult with Financial Aid.

**Visiting Students**

Undergraduate students who are degree candidates at other colleges may apply for admission as visiting students for one or two semesters. Students must submit the same credentials as transfer applicants, with the exception of standardized test scores and course descriptions.

**Other Degree Credit**

The following policies apply to students entering Barnard in Fall 2019 and later:

**Advanced Placement exams:** Students who earned an upper-level score on an AP exam may receive college credit. (For the specific scores required, please [click here](#) for information for your entering class year.) *Incoming students should have ETS send their official scores to the Barnard Registrar’s Office.*

**International Baccalaureate diploma:** Students who earned an International Baccalaureate diploma may receive credit for the number of points indicated on the diploma, up to the maximum credit limit for their entering class year. For students who did not complete the full IB diploma, credit may be granted for individual Higher Level scores only. (No credit for Subsidiary Level.) *Incoming students should have their official diploma or exam scores sent to the Barnard Registrar’s Office by the examiner of record.*

**Select National Examinations and Diplomas:** Students who complete the French Baccalaureate, the German Arbitur or the Italian Maturità may receive college credit, up to the maximum AP/IB credit limit for their entering class year. We may grant similar credit for the Israeli Bagrut. Each GCE A-level or A2-level grade is individually evaluated for college credit. No credit is given for O-level or AS-level examinations. Credit for other national exams or diplomas will be evaluated for college credit on a case-by-case basis.

**Prior to Barnard Credit:** Students who have satisfactorily completed college courses before entering Barnard as first-year students may apply for a maximum of 15 points of degree credit. The courses must be intended primarily for college students and taught at the college by members of its faculty and must be in excess of the courses required for the high school diploma. With the exception of Advanced Placement courses overseen by the College Board and International Baccalaureate work, courses taught in high school (whether by specially trained high school teachers or college instructors) will not be credited towards the Barnard degree.

**Resumed Education**

Former Barnard students who wish to return to the College after an absence of five years or more in order to complete their degree may obtain information from the Office of the Dean of Studies. They can return to campus on a part-time or full-time basis to complete their remaining credits or requirements and earn their degree.
FINANCIAL INFORMATION

The costs of education at Barnard are met by tuition, income from endowment, current gifts from alumnae and other friends of the College, and grants from foundations, corporations, and government agencies. The College makes every effort to limit the charges to students, but must reserve the right to set tuition and fees at the level necessary for the maintenance of a high quality of instruction. For more information please see the Bursar's website.
Insofar as possible, Barnard assists qualified students who demonstrate financial need. Barnard does not discriminate against applicants for financial aid on the basis of race, color, creed, national origin, or disability.

Financial aid from the College consists of grants, loans, and opportunities for part-time employment. In addition to providing financial aid from its own funds, i.e., gifts, endowment, and general income, Barnard participates in the following federal programs: the Federal Pell Grant Program, the Federal Supplemental Educational Opportunity Grant Program, the Federal Direct Student Loan Program, and the Federal College Work Study Program. Barnard also participates in the New York State Higher Education Opportunity Program (HEOP). Federal and state funds are administered by the College in accordance with government regulations and the College’s general policies relating to financial aid. To supplement the above-mentioned financial aid sources, students are urged to investigate state loan and scholarship/tuition assistance programs and college tuition financing plans. The Bursar’s Office has additional information and applications for payment plans.

A detailed explanation of current College policies and awarding practices may be found on the Financial Aid website.
**ACADEMIC POLICIES & PROCEDURES**

Academic policies and procedures are determined by the faculty and implemented by the Office of the Registrar, which also lists the Academic Calendar. Please use the left hand menu to navigate academic policies. For additional information, visit the Registrar’s website.

**Enrollment Confirmation**

**Enrollment Confirmation for New and Continuing Students**

Final enrollment confirmation will entail both a student’s successful registration for at least 12 credits of coursework (unless otherwise permitted to enroll in fewer credits) and remittance of Term Bill payment (net of financial aid) by the semester registration/add deadline (end of the second week of classes). Proper remittance will also include students who are up to date on their Term Bill payment plan.

Students who have not completed both of these processes by the semester registration/add deadline will be deregistered for courses and, therefore, considered not enrolled for the semester. Students will then automatically be placed on a personal leave of absence and should be aware of leave implications and procedures.

**Enrollment Confirmation for Resumed Education Students**

Resumed Education students are those Barnard students who have been away from the College for five years or more and are returning to complete the A.B. degree requirements and those Barnard graduates who are returning to the College to take additional, post-baccalaureate coursework. Resumed Education students are subject to regular procedures and deadlines for confirming enrollment and registering for classes.

**Registration**

All students are required to register for classes online by the specified deadlines for each semester as posted in the Academic Calendar. Students must obtain final approval of their course schedules from their advisor by the close of registration each semester.

As per Barnard’s usual policy, full-time enrollment status requires that students enroll in a minimum of 12 credits per semester, and a minimum of 24 credits over the course of the academic year.

In a given semester, the maximum number of credits a student may take is 19 credits. Students may add four additional credits (up to 23 total) in a given semester during early registration. A student's advisor must grant approval for the student to remain above 19 credits for the semester.

Students who live on campus will be required to maintain a minimum of 12 credits.

Students who do not complete a minimum of 12 credits for the fall or spring semester and 24 for the full academic year may be still subject to Academic Review action for insufficient degree progress.

**Enrolling in Columbia University Courses**

Many courses offered in other divisions of the University are open to qualified Barnard students; those cross-listed in the Barnard Catalogue do not normally need special approval; no undergraduate courses listed in the Columbia College bulletin need special approval unless so indicated in the course description. Other courses not cross-listed in the Barnard Catalogue may require divisional or instructor's approval in addition to the approval of the student's academic advisor. Columbia University courses are entered on the student's Barnard schedule; specific instructions are distributed. Students are expected to have reviewed the course description and prerequisites before consulting an advisor, to determine for themselves whether they are eligible to enroll.

Permission is needed to take a course at Teachers College. Students should obtain an application from the Office of the Registrar, obtain course approval from the Dean of Studies, and return the completed form to the Office of the Registrar. Teachers College courses require the payment of additional tuition at the Teachers College rate over and above Barnard tuition.

**Adjustment of Fees and Refunds for Changing Registration**

Because Barnard students are charged a flat rate of tuition for full-time study, the adding or dropping of individual courses does not change the tuition owed for most students. There are a relatively small number of courses with course-specific fees that may change if courses are added or dropped. If a student changes their registration and the tuition called for is lower than the amount they have already paid, they will be credited the excess only if the change in their registration is made by the registration deadline (the second Friday of the full 14-week semester). If the student’s new registration calls for higher tuition, the student is responsible for paying the additional charges promptly.

**Schedule of Classes and Room Assignments**

Class times and room numbers are published in the online Directory of Classes, which is updated every night. Additional course materials are accessible through the CourseWorks page for the class. Any students with technical difficulties should contact the IMATS technology team at coursework@barnard.edu.

Students needing wheelchair-accessible classrooms should register with the Center for Accessibility Resources & Disability Services (CARDS) as soon as possible prior to the beginning of the term to make them aware of this need.

**Courses with Limited Enrollment**

Enrollment in certain Barnard and Columbia courses is strictly limited and students must follow specified procedures to secure places in these courses.
Adding Courses
Students may add courses online during the registration period, up to the maximum number of allowed credits. Adding credits beyond the allowable limit requires the approval of the student's advisor. Courses may not be added after the registration deadline for each term. Please refer to the Academic Calendar for up-to-date registration deadlines.

Dropping Courses
Courses may be dropped online before the deadline published in the Academic Calendar. The request must be approved by the student's advisor. Courses dropped by the deadline will not be recorded on the permanent transcript. If withdrawal from a course is approved after the deadline to drop and by the deadline to withdraw, the course will be recorded on the permanent transcript with the notation W (Withdrawal). No adjustment of fees (including any laboratory or course fees) is made for any course dropped after the registration deadline.

A student may not drop below 12 points without the approval of the appropriate class dean or the Center for Accessibility Resources and Disability Services.

Attendance
Students are expected to attend classes regularly. Frequent or prolonged absences from classes may cause a student to forfeit the right to complete coursework or to take final examinations.

Policy on Religious Holidays
It is the policy of Barnard College to respect the religious beliefs of community members. In compliance with New York State law, students who are absent from school because of religious beliefs will be given an equivalent opportunity to register for classes or make up any examination, study, or work requirements that they may have missed. No student will be penalized for absence due to religious beliefs, and alternative means will be sought for satisfying the academic requirements involved. If a suitable arrangement cannot be worked out between the student and the instructor involved, the student should consult the appropriate dean. If an additional appeal is needed, it may be taken to the Provost.

Those responsible for scheduling of academic activities, events, or essential services are expected to avoid conflict with religious holidays as much as possible.

Credit for Summer Study
Credit for Summer Study The granting of course credit for summer courses taken at other accredited institutions (including Columbia) is treated as transfer credit and is subject to some additional regulations. The maximum number of summer points that can be applied toward the degree for course credit is 16, subject to the approval of the Committee on Programs and Academic Standing. Although a student may not receive degree credit for summer courses exceeding this maximum, the student may fulfill degree requirements with additional summer courses, subject to the approval of the Committee, and in some cases, subject to satisfactory performance on a Barnard placement examination. The full regulations on credit for summer study are available on the Registrar's website and on the Summer Course Approval form. The student may learn in advance whether the courses they wish to take in summer school meet the approval of the Committee by completing the form and submitting it to the Office of the Registrar well before the end of the spring term. Although the application may also be retroactive, the student places risk of being denied degree credit if they fail to receive prior written approval from the Committee. The student is advised to consult the Summer Course Approval form for the full regulations, some of which are listed below:

1. No more than eight points may be counted for no more than two courses taken in one five- or six-week summer session.
2. To be eligible for credit, a course normally must meet for at least five weeks and at least 35 hours.
3. Grades for courses taken in summer school (including courses taken at Columbia) must be letter grades of C− or higher; they are not included in the Barnard grade point average, but they will be included in the calculation for Latin honors if the student's Barnard GPA meets the threshold for honors. These courses and grades will, however, be considered by graduate or professional schools, which normally require the submission of an applicant's transcripts from all the colleges attended.

A fee is charged by Barnard to transfer summer credits from the other institution, including Columbia.

Length of Residence
Students are expected to be registered full-time (12 points minimum) for four years. Transfer students must complete at least 60 points and two years full-time in residence at Barnard to receive the degree (see below for additional information). Under certain conditions, it is possible for seniors in their final semester to complete their work for the degree while registered in absentia, with the permission of the Senior Class Dean.

Classification of Students
Students are classified as follows:

Matriculated
First-Year (fewer than 24 points)
Sophomore (24-51 points)
(Note: A student who enters as a first-year remains a first-year for the full academic year, regardless of points earned)
Junior (52-85 points and a declared major)
Senior (86 or more points)
Unclassified (transfer students who have not yet been assigned credit)

Non-matriculated
Other college degree candidates (visiting students)
Barnard alumnae auditing courses
Barnard alumnae taking courses for credit
Any other student who is not a degree candidate
A degree candidate (i.e., a student who is matriculated) is expected to be enrolled for at least 12 points each term and may not change her status to non-matriculated.

Confirming Graduation Status
Students must officially notify the Registrar that they expect to have completed all requirements for the degree and to receive the diploma on a particular graduation date. Specific instructions and deadlines will be available through the Registrar. Degrees are granted in May, October, and February. Graduation ceremonies are held in May.
Leaves and Returns

There may be many reasons why students take time off from College. Some reasons are personal, others health-related. Some students are required to leave because of a disciplinary infraction or because of a lack of satisfactory academic progress. Whatever the reason, Barnard’s goal for students is to succeed and graduate, and so the College hopes that students going on leave will return and successfully complete their degrees. To that end, the College Leave Manager in the Dean of the College division works with students going on any type of leave of absence. Students who wish to take a voluntary leave of absence, for personal or health-related reasons, should make an appointment with the College Leave Manager to discuss the process of leaving and returning.

Students who are required to take a leave of absence from the College should also work closely with their Class Dean and advisors. There may be conditions for their return, depending on the reasons why they were required to leave. Again, the goal is a return to the College and a return to good academic standing and progress for all students, and with this in mind, all students should work with the Class Dean and with the College Leave Manager to ensure that they understand what they need to do to show their readiness to resume their academic studies.

Academic reasons why students are required to take a leave include the following:

- Students who do not maintain a minimum GPA of 2.0 in two consecutive semesters, or students who do not complete the requisite number of credits to make satisfactory academic progress for two consecutive semesters, will be asked to leave for either one semester or one year. These students will be required to meet certain conditions and show a readiness to return and resume their academic studies.

- Students who have violated the Honor Code on more than one occasion may be asked to leave the College for a stipulated period of time. Very severe or multiple violations of the Honor Code can result in expulsion, which is a permanent separation from the College (these are rare).

Non-academic reasons why students may take a leave of absence:

- Students who have a sudden or ongoing medical or mental-health related condition may elect to take a leave of absence, in consultation with their health care providers and health care providers on campus as well.

- Family emergencies may necessitate a leave of absence.

- Students who wish to pursue a personal or professional experience or opportunity, such as an internship or travel opportunity, may wish to take a personal leave.

Any voluntary leaves of absence should be decided on in consultation with all of the required advisors to ensure that the student is aware of how a leave from the College will affect academic progress, credits, major, and the anticipated date of graduation.

Returns from Leaves of Absence

Students seeking to return from any type of leave (whether required or voluntary) submit a request to return to the College Case Manager. The request to return includes a form, a letter outlining the student’s plan for continued academic success, a $100 processing fee, and proof of readiness to return. This may include transcripts for courses taken, letters of employment, or clearance from medical personnel and the student’s care team. This packet is considered by the Deans Evaluation Committee, which makes recommendations for return.

Because the College believes it is important for students returning from leave to be able to reconnect with the community in their first semester back, students are not eligible to apply for study abroad for the semester immediately following the semester of their leave.

Exceptions to College Policies

Requests by students for exceptions to college policies governing the awarding of academic credit and requirements for the degree may be addressed to the Faculty Committee on Programs and Academic Standing. Students should consult their class deans for the procedure for filing petitions online. Requests that bear the appropriate approvals and comments of advisors and instructors normally receive consideration within two weeks of their submission.

Examinations

Language Placement Examinations

The foreign language requirement can be met by completing the required courses at Barnard and/or Columbia (for individual languages see departmental curriculum statements), or, for transfer students, by having completed acceptable qualifying language courses.

Transfer Students

Transfer students who have no AP score or previous college language courses must take a placement test, if they wish to continue with a particular language. Transfer students who are not required to take an examination are notified of language placement along with the evaluation of their transfer credit.

First-Year Students

First-year students are placed on the basis of their CEEB or AP scores. Those with no scores who wish to continue languages studied in high school take placement examinations. The Class Dean advises all new first-year students on their language requirements.

Summer School Language Courses

Students, other than incoming transfer or first-year students, who take summer language courses and wish to use them to satisfy or determine placement in their continuing language studies may be required to secure departmental approval to receive degree credit and continue at a higher level.

Students who do not wish to continue with a language in which they have been placed may begin the study of a new language.

Please consult the individual language department for information about Language Placement Examinations and results.

Other Departmental Placement Examinations

Students may obtain placement in certain courses by means of departmental placement examinations (for example, in the Mathematics and Physics departments). Information and applications for the examinations are available in departmental offices, and deadlines are particular to each department.
Make-Up Examinations During the Term

Instructors are not required to give make-up examinations to students absent from previously announced tests during the term. An instructor who is willing to give a make-up test may request a report of illness or acceptable evidence of other extenuating circumstances from the appropriate class dean in the Dean of Studies Office.

Final Examinations

No class meetings will be held on required reading days as set forth in the College Calendar. The dates for final examinations, given at the end of each term, are published in the Academic Calendar. Exact times and room numbers for individual examinations are posted on the website of the Office of the Registrar at least four weeks in advance of final examinations.

Barnard examinations are given under the Honor Code, which states that students engage with integrity in all of their academic pursuits, including the proper use and care for all print, electronic, or other academic resources. Faculty members are expected to report any violation to the Dean of Studies.

Students who wish to leave the room before the end of the examination period will submit their blue books to the instructor. If students become ill during the course of the examination, they must notify the instructor and go to the College Physician, Brooks Hall, Lower Level. If less than an hour has expired, a grade of X will be recorded on the transcript and they will take a deferred examination. If students remain for more than one hour of a three-hour examination or more than 40 minutes of a two-hour examination, she will be graded on the work she has completed, with the uncompleted work scored as 0.

Deferred Final Examinations

Deferred final examinations, given in September and January (see College Calendar), are permitted only for those students who were absent from the regular examinations for reasons of illness or emergency and who have received authorization from their instructors and the Dean of Studies Office.

Requests for absence from final exams for reasons of health or other emergencies must be reported to the instructor and to the Dean of Studies Office in person or by telephone on the day of the examination.

Examinations missed in December are to be taken the following January or, in cases of prolonged illness, in September of the same year. Those missed in May are to be taken in September of the same year.

Applications for deferred examinations are filed with the Office of the Registrar. A payment of a $10 handling fee for each examination must accompany the application.

Beginning in academic year 2021-2022, students who are approved to take a deferred final exam will initially receive a temporary grade of X for the class. Once the exam is taken and graded, the final letter grade will replace the X on the student transcript (e.g. B+).

If the exam is not taken on the designated dates, without a compelling and valid excuse, the student will receive a grade with the missing work averaged in as an F. This grade will be automatically posted by the Registrar’s Office four weeks after the official deferred exam date for the semester.

Examinations for Students with Disabilities

Individual arrangements can be made for disabled students unable to take examinations in the usual manner. Disabled students are normally expected to take their exams with the rest of the class, with disability-related modifications as needed. Students with disabilities who require nonstandard administration should consult with their instructors and the Director of Center for Accessibility Resources & Disability Services about reasonable accommodations. Students should obtain copies of the Test Accommodations Form in Room 101 Altschul and return them at the beginning of each semester.

Grading & Academic Honors

Grading System

Academic standing and eligibility for graduation are determined by both the number of courses completed and the grades achieved. The system used at Barnard is as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>Excellent</td>
</tr>
<tr>
<td>A</td>
<td>Good</td>
</tr>
<tr>
<td>A-</td>
<td>Unsatisfactory but passing</td>
</tr>
<tr>
<td>B+</td>
<td>Failure</td>
</tr>
<tr>
<td>B</td>
<td>Passed without a specific grade on student's election of P/D/F option</td>
</tr>
<tr>
<td>B-</td>
<td>Passed in a course for which only a grade of P or F is allowed</td>
</tr>
<tr>
<td>C+</td>
<td>Incomplete</td>
</tr>
<tr>
<td>C</td>
<td>Absence from final examination</td>
</tr>
<tr>
<td>C-</td>
<td>For the first half of a two-semester course in which the grade for the second semester is the grade for the entire course</td>
</tr>
<tr>
<td>D</td>
<td>Approved withdrawal after &quot;drop&quot; deadline</td>
</tr>
<tr>
<td>F</td>
<td>Withdrawal from a course without official notification to Registrar</td>
</tr>
</tbody>
</table>

Pass/Fail grades are recorded for all students in certain courses, e.g., physical education. Pass/Fail grades for individual students are subject to regulations described below.

In the computation of grade point averages, marks for courses are awarded on the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>4.3</td>
</tr>
<tr>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
</tr>
</tbody>
</table>
In order to be recommended for the degree, a student must maintain a cumulative average of 2.0 (C) for 122 (121 for transfer students) or more points completed with passing grades. At the end of each term all records are examined. Normally only those students who have completed 12 points with cumulative averages of 2.0 or above are permitted to remain in college. Students whose work falls below the cumulative average of 2.0 may be permitted to continue at Barnard with probationary conditions at the discretion of the Committee on Programs and Academic Standing.

Courses in which the student receives the grade of D may not be counted toward the major requirement or the minor option. Courses graded D that are retaken for a higher grade will not receive degree credit when repeated. Both enrollments and grades appear on the transcript.

**Pass/D/Fail Option**

A student may elect the Pass/D/Fail option by submitting a Request for Pass/D/Fail online, via the Barnard student portal, before the absolutely firm deadline published in the Academic Calendar. Under the Pass/D/Fail option the student is held responsible for fulfilling all course requirements. A grade of D or F is not converted. A student cannot elect the Pass/D/Fail option after the deadline and cannot revoke it after the deadline, but a student can request that a P grade be uncovered (see below). The complete rules and instructions are available on the Registrar’s Office website.

Of the 122 points required for the degree, a maximum of 23 points of course work may receive a grade of Pass. (Please note: Academic Year 20-21 Classes in which students elected Pass/D/Fail will be excluded from the overall 23-point maximum.)

Mandated grades of P* (e.g., for Physical Education) are not included in the 23-point total; students may elect the Pass/D/Fail option in 23 points over and above mandated P grades. (For transfers, the maximum is 22 points.)

The P/D/F option cannot be elected for any course designated to count toward the major or the minor.

No limitation is placed on the number of Pass grades that may be recorded in a single term, except those rules that apply to Dean’s List, to eligibility for financial aid, and to the overall 23-point maximum.

Grades of P are not included in the grade point average. Grades of D or F, whether or not received under the Pass/D/Fail option, are included in the GPA calculation. If the total number of points excluded from calculation in the grade point average exceeds 34, a sliding scale requiring higher qualifying averages is used to determine eligibility for general honors at graduation. (Like courses graded Pass, points credited for AP and baccalaureates are not calculated in the Barnard grade point average.)

The request for a course to be graded under the Pass/D/Fail option is irreversible. No request will be honored after the deadline. No request filed before the deadline can be reversed after the deadline. However, students may uncover their grades in any course that they initially elect to take P/D/F; they must request the uncovering no later than the registration deadline of the semester following the one in which the P/D/F course was taken (i.e., the second Friday of the following semester). Caveats: Graduating seniors cannot uncover P/D/F grades in their final semester. (If a graduating senior elected P/D/F in a course that is required for the major, the Registrar’s Office will uncover the grade the month before graduation, but the student cannot uncover any P/D/F grades for their final semester.)

The 23-point cap is a cap on points the student elected to take P/D/F. Even if a student has chosen to uncover grades for some of those points, the student still cannot elect P/D/F in more than 23 points (or 22 for transfers). For 10 of them, they can elect only 8 more points P/D/F, even though they have only 5 grades of P on their record. Note: The uncovering policy took effect in fall 2016, for courses elected P/D/F in that semester. It is not retroactive to earlier semesters.

**Incompletes**

Students with compelling circumstances who are unable to complete a course due to outstanding coursework (other than the final exam) may request a grade of Incomplete from their instructor. The student should submit an Application for Incomplete, approved by their instructor, by the last day of the Reading Period for the class. (In a course without a final examination, the deadline is the day before the final paper is due if that date precedes the last day of the Reading Period.)

The remaining coursework must be submitted to the instructor by the Incomplete deadline, which is four months after the end of the term (for fall classes, the deadline is April 15; for spring classes, the deadline is the first day of classes in the following fall term) or by the deadline set by the instructor if earlier. If the remaining work is not submitted by the deadline, the student will receive a grade with the missing work averaged in as an F. This grade will be automatically posted by the Registrar’s Office four weeks after the final incomplete deadline for the semester.

Beginning in academic year 2021-2022, the student will initially receive a temporary grade of I for the class. Once the work is received and graded, the final letter grade will replace the I on the student transcript (e.g. B+).

If a student has completed all coursework except the final exam, they can seek approval for a Deferred Exam (see above).

**Transcripts**

Students can view their grades and unofficial transcripts in the Barnard student portal.

All copies of official transcripts are sent only at the request of the student in compliance with FERPA, and are subject to the $7 fee and five business day turnaround time. Transcripts can be sent by FedEx or Express Mail for an additional fee. Transcripts can be sent in paper or secure pdf format. Students and alumnae can request transcripts here. Barnard cannot send copies of transcripts from other schools that the student attended; they must be requested directly from the other institution.

**Dean’s List**

Effective fall 2013: To be eligible for Dean’s List, a student must be enrolled at Barnard, on Morningside Heights (or on a Columbia program abroad) and complete at least 12 letter-graded points with a minimum grade point average of 3.60 for the term. (P-graded points are excluded.) The grade point average will be based on all letter grades in the A to F range.

During academic year 2020-21 and 2021-22, incoming first-years will be required to complete at least 9 letter-graded points with a
minimum grade point average of 3.60 for the term. (P-graded points are excluded.)

Spring 2020: Due to the COVID-19 pandemic and the mandatory pass/fail grading policy, there was no dean’s list for spring 2020.

Prior to fall 2013: To be eligible for Dean’s List, a student must be enrolled at Barnard for both terms and complete at least 12 letter-graded points each term of an academic year with a minimum grade point average of 3.4 for the academic year. (P-graded points are excluded.) The grade point average will be based on all letter grades in the A to F range.

College Honors
The Faculty awards honors to students who complete work for the degree with distinction (cum laude), with high distinction (magna cum laude), and with highest distinction (summa cum laude).

Honors are determined by a student’s final cumulative Barnard GPA. Students whose records include study at other institutions (transfer, summer school, study leave) will be eligible for Latin honors if both the overall and the Barnard grade point average meet the designated requirements.

The minimum grade point averages that determine eligibility for each category of Latin Honors may change each year, in order to maintain the Faculty’s intention of awarding honors to the top 35% of the graduating class (with the top 5 percent being awarded summa cum laude, the next 10 percent being awarded magna cum laude, and the remaining 20 percent awarded cum laude). The Faculty generally reference the final grade point averages of the graduates of the three previous academic years in determining each year’s cutoffs.

For students graduating during academic year 2020-21, the minimum averages receiving honors were as follows: 3.97 for summa cum laude, 3.88 for magna cum laude, and 3.76 for cum laude. These criteria were applied to the degree dates of October 2020, February 2021, May 2021, and June 2021. Due to the unique circumstances of the 2020-21 academic year and the addition of a summer semester, these averages will also be applied to October 2021 graduates. Latin honors criteria for the degree dates of February and May 2022 will be made available once they are finalized.

Latin honors appear on both the transcript and the diploma.

Departmental honors are awarded for distinguished work in the major to no more than 20% of graduates, as nominated by their major departments, and conferred by the Committee on Honors. Departmental honors display on student transcripts but not diplomas.

Phi Beta Kappa
The Barnard section of the Columbia University chapter of Phi Beta Kappa was founded in 1901. Election to the national honor society is a recognition of scholarship, and Barnard students of exceptionally high standing are eligible. Junior election will require a minimum of 86 completed points, and senior election, 102. Students do not apply for membership; they are elected by Barnard faculty members who are themselves members of Phi Beta Kappa.

Eligibility for Student Government Offices
To be a candidate for election to a student government office, a student must be in good academic standing and free of disciplinary action for at least one year.

Eligibility for Intercollegiate Athletics
Any student at Barnard College, Columbia College, the Fu Foundation School of Engineering and Applied Science, or the School of General Studies who is pursuing the undergraduate program or a combined program toward a first degree is eligible for intercollegiate athletics, provided that certain conditions are met. To be eligible for athletic activities, a student must:

- be a candidate for a bachelor’s degree;
- be registered for at least 12 points of credit per semester;
- be in satisfactory academic standing;
- have passed by the beginning of the academic year 24 points if in the second year, 52 points if in the third year, or 86 points if in the fourth year;
- have attended the University for not more than eight terms;
- not have completed the requirements for a bachelor’s degree.

An eligibility form must be filed with the Department of Intercollegiate Athletics, which consults with the Registrar to determine eligibility.

Academic Advising
Barnard’s model of shared advising, where faculty and administrators advise pre-major students, is one of the hallmarks of the Barnard experience. Although the responsibility of knowing the degree requirements rests with each student, advisers offer support, guidance, and a sounding board for students, helping them set goals and priorities, select courses, and understand the curriculum. Class Deans in the Dean of the College division also offer support, especially if students encounter issues or have concerns that might extend beyond the classroom.

Class Deans and Advisers
Prior to matriculation, the First-Year Team communicates academic planning and registration information to new students via email, virtual meetings and also the First-Year Blog. First-year students are encouraged to subscribe to the First-Year Blog and may submit any questions they have to first-year@barnard.edu. Students can enroll in their First-Year Experience courses over the summer, and the formal finalization of courses happens in the fall, during the Orientation and the first two weeks of class. Assistance in planning courses of study is given to first-year students and sophomores by their academic advisers with whom students are expected to schedule appointments for individual advising throughout the year.

By the second semester of sophomore year, each student chooses a major field in consultation with the Sophomore Class Dean, an adviser, and the academic department. From then on, the major adviser guides advanced study for the major.

Students are responsible for completing all degree requirements and completing 122 credits in order to graduate. Students who have
completed the requisite number of credits and all of their Foundations and major requirements are expected to graduate.

Transfer Students

Incoming transfer students are assisted by the transfer advisers and the Transfer Advising Dean in planning their courses of study and selecting majors. Advising sessions are scheduled prior to the students’ arrival on campus and during Orientation, and individual appointments may be arranged throughout the academic year. Transfer students who enter with junior class standing are guided by both transfer and major advisers during their first Barnard semester.

International Students

The Office of International Student Services (ISS) supports all international students from the moment they have been accepted up through graduation and beyond. In addition to providing advising support, ISS provides programming for international students, as well as all information and support pertaining to visas, I-20s, and other travel matters.

Study Abroad

Students who wish to study abroad for credit toward the Barnard degree are urged to meet with Barnard Global advisers and discuss their plans with their pre/major adviser early on. Students must submit the Preliminary Barnard application by March 15th of the previous year in order to be eligible to study abroad for the semester or academic year.

Honor Code

The Honor Code, instituted at Barnard in 1912, governs all aspects of academic life and is enforced by an Honor Board that has a membership of students and faculty members, advised by the Dean for Academic Planning and Class Advising. The Judicial Council of undergraduates, faculty, and administrators recommends disciplinary action for non-academic offenses and acts on appeals of academic disciplinary sanctions determined by the Honor Board. A more complete explanation of the system may be found online.

Each student who registers at Barnard agrees to maintain the Honor Code:

Approved by the student body in 1912 and updated in 2016, the Code states:

We, the students of Barnard College, resolve to uphold the honor of the College by engaging with integrity in all of our academic pursuits. We affirm that academic integrity is the honorable creation and presentation of our own work. We acknowledge that it is our responsibility to seek clarification of proper forms of collaboration and use of academic resources in all assignments or exams. We consider academic integrity to include the proper use and care for all print, electronic, or other academic resources. To be clear, this means that any recorded class content — from lectures, labs, seminars, office hours, and discussion groups — is the intellectual property of your professor and your fellow students, and should not be distributed or shared outside of class.

Graduate School Advising, Combined Plan Programs, 4+1

Students interested in study beyond the undergraduate level—including medical school, law school, business school, master’s programs, doctoral programs, and more—and those interested in pursuing an Advanced 4+1 Pathway with Columbia graduate schools (available at the Fu Foundation School of Engineering and Applied Sciences, Mailman School of Public Health, Harriman Institute, School of International and Public Administration, and Quantitative Methods in Social Sciences Program) should consult with Beyond Barnard and with appropriate faculty advisers.

Note that students interested in medical school or any other training for the health professions (vet, nursing, pharmacy, etc.), should consult the Health Professions Advisor at Beyond Barnard. Applications to medical school require the completion of courses that train students in core competencies necessary for success on the MCAT and in medical school. To that end, students should work with their academic advisers to plan on taking a full year of Biology, a full year of Chemistry (following Barnard’s entire Chem sequence, OR Columbia’s, but not both), a full year of Physics, requisite Calculus courses, one semester of Biochemistry, as well as one Psychology course, two writing-intensive courses in a humanities field (preferably English), and other coursework as well. For additional advising support, students should contact Beyond Barnard.

Honors

The following awards, administered according to the provisions of their respective donors, were established to honor students who have shown exceptional distinction in their studies. Students do not apply for these awards; rather, recipients are selected by appropriate Faculty departments and committees.

Fellowships

Alpha Zeta Club Graduate Scholarship (1936)
For graduating seniors who show promise of distinction or to outstanding recent Barnard graduates who are candidates for higher degrees.

Associate Alumnae of Barnard College Graduate Fellowship (1963)
For a graduating senior or graduate who shows exceptional promise in her chosen field of work. Information and applications may be obtained in the Alumnae Office.

Anne Davidson Fellowship (1971)
For graduating seniors who will pursue graduate study in conservation at a university of approved standing.

George Welwood Murray Graduate Fellowship (1930)
For graduating seniors who show promise of distinction in the humanities and/or the social sciences and who will pursue graduate study at a university or college of approved standing.
Josephine Paddock Fellowship (1976)
For graduating seniors who show promise of distinction in such fields of graduate study in art as the faculty shall determine. Holders are to pursue studies, preferably abroad, at a college or university of approved standing.

Grace Potter Rice Fellowship (1935)
For graduating seniors who show promise of distinction in the natural sciences or mathematics and who will pursue graduate study at a university or college of approved standing.

General
Mary E. Allison Prize (1937)
For general excellence in scholarship.

Annette Kar Baxter Memorial Fund Prize (1984)
For juniors who have distinguished themselves in the study of some aspect of women’s experience.

Frank Gilbert Bryson Prize (1931)
For a senior who, in the opinion of the class, has given conspicuous evidence of unselfishness and who has made the greatest contribution to Barnard during the college years.

Eleanor Thomas Elliott Prizes (1973)
Two prizes to juniors chosen by the Honors Committee from among the five most academically outstanding students in the class based upon overall academic record, integrity, and good citizenship in the College.

Katherine Reeve Girard Prize (1964)
For a student whose interests are in the international aspects of a major.

Ann Barrow Hamilton Memorial Prize in Journalism (1978)
For a graduating senior who will pursue a career in journalism.

Alena Wels Hirschorn Award (1986)
For a graduating senior majoring in Economics with a preference for a student who has a strong interest in English literature and/or pursuing a career in journalism.

Alena Wels Hirschorn Paper Prize (1986)
For a junior for the best essay on a subject of domestic or international economics.

Jo Green Iwabe Prize (1986)
To a student for active participation in the academic and extracurricular life of the College.

Ethel Stone LeFrak Prize (1986)
For excellence in a field of the arts.

Schwimmer Prize (1986)
For an outstanding graduating senior in the humanities.

Bernice G. Segal Summer Research Internships (1986)
One or more internships for supervised research in the sciences during the summer.

Marian Churchill White Prize (1975)
For an outstanding sophomore who has participated actively in student affairs.

Premedical
Helen R. Downes Prize (1964)
For graduating seniors who show promise of distinction in medicine or the medical sciences.

Ida and John Kauderer Prize (1973)
For premedical students majoring in chemistry.

Barbara Ann Liskin Memorial Prize (1995)
For a premedical student committed to women’s issues and to a humanistic approach to patient care.

Lucy Moses Award (1975)
For a premedical student likely to provide service to the medically underserved.

Gertrude Bunger Zufall Award (1987)
For a premedical student entering her senior year

By Academic Area
Africana Studies
Quandra Prettyman Prize (2019)
The Barnard College Quandra Prettyman Prize is awarded to a senior Africana Studies Major or Minor who has been nominated by the Africana Studies Department Faculty. The prize is awarded to a student who exemplifies a scholarly commitment to the study of the field. It honors Professor Quandra Prettyman who embodies what Africana faculty strive to cultivate in our students—intellectual curiosity, generosity of spirit, constant growth, and a belief in the generative power of community

American Studies
John Demos Prize in American Studies (1995)
Awarded to a senior major for excellence in American Studies.

Architecture
Marcia Mead Design Award (1983)
For excellence in architectural design.

B+C | A The Portfolio Design Award (2013)
For an outstanding senior architectural design portfolio.

Art History
Nancy Hoffman Prize (1983)
For students who plan to enter museum or gallery work or art conservatorship.

Virginia B. Wright Art History Prize (1969)
For promising seniors majoring in art history.

Asian-Middle Eastern Cultures
Taraknath Das Foundation Prize (Columbia University)
To a student of Barnard College, Columbia College, or the School of General Studies, for excellence in Asian and Middle Eastern Studies.

Biological Sciences
Edna Henry Bennett Memorial Grants (1927)
For summer study at a biological research station.

Hermann Botanical Prize (1892)
For an undergraduate student proficient in biology.

Herbert Maule Richards Grants (1933)
For botanical or general biological research.
Donald and Nancy Ritchie Grants (1979)
For biological study or research.

Spiera Family Prize (1986)
For promise of excellence by a student majoring in biological sciences.

Constance Von Wahl Prize (1915)
For advanced work in biology.

Chemistry
American Chemical Society’s Division of Analytical Chemistry Award
For outstanding work in analytical chemistry.

American Chemical Society’s Division of Polymer Chemistry Award
For outstanding work in organic chemistry.

American Institute of Chemists, New York Chapter Prize
For an outstanding student of chemistry.

CRC Press First-Year Chemistry Achievement Award
For outstanding achievement in first-year chemistry.

Marie Reimer Scholarship Fund Prize (1953)
Awarded at the end of the junior year to an outstanding major in chemistry.

Computer Science
Theodore R. Bashkow Award (Columbia University)
Presented to a computer science senior who has excelled in independent projects. This is awarded in honor of Professor Theodore R. Bashkow, whose contributions as a researcher, teacher, and consultant have significantly advanced the state of the art of computer science.

Computer Science Scholarship Award (Columbia University)
A prize awarded to two B.A. and two B.S. degree candidates for outstanding academic achievement in computer science.

Jonathan L. Gross Award for Academic Excellence (Columbia University)
This award was established in 2017 in honor of the much loved Professor Emeritus Jonathan Gross. It is awarded each year to one graduating masters student and to one graduating senior from each of the four undergraduate schools served by the Columbia Department of Computer Science, including Barnard.

Andrew P. Kosoresow Memorial Award for Excellence in Teaching and Service (Columbia University)
Awarded for outstanding contributions to teaching in the Department of Computer Science and exemplary service to the Department and its mission.

Russell C. Mills Award (Columbia University)
This annual award, established by the computer science department in 1992 in memory of Russell C. Mills, is a prize given to a computer science major who has exhibited excellence in the area of computer science.

Prize for Excellence in Computer Science (2020)
For outstanding academic performance in computer science.

Economics
Alena Wels Hirschorn Prizes (1986)
To a junior and a senior for the best essay on a subject of domestic or international economics.

Beth Niemi Memorial Prize (1981)
For an outstanding senior majoring in economics.

Katharine E. Provost Memorial Prize (1949)
For superior work by an undergraduate major in economics.

Sylvia Kopald Seleman Prize (1960)
For the first-year student who is doing the best work in introductory economics.

Education
Susan Riemen Sacks Prize
For the Barnard student teacher who has made the most noteworthy contribution to secondary school classrooms.

Stephanie Kossoff Prize (1972)
For the student who has made the most noteworthy contribution or meaningful endeavor in childhood education.

English
Academy of American Poets Prize (Columbia University)
For the best poem or group of poems by a student.

Estelle M. Allison Prize (1937)
For excellence in literature.

Saint Agatha-Muriel Bowden Memorial Prize (1971)
For superior proficiency in the study of Chaucer and medieval literature.

Bunner Award (Columbia University)
To the candidate for a Columbia degree who shall present the best essay on any topic dealing with American literature.

The ES Carrigan Prize
For graduate work in English.

Doris E. Fleischman Prize (1992)
For the Barnard student judged to have written the best short piece, fiction or nonfiction.

W. Cabell Greet Prize (1974)
For excellence in English.

William Haller Prize (1987)
For excellence in the study of English literature.

Amy Loveman Memorial Prize (1956)
For the best original poem by an undergraduate.

Sidney Miner Poetry Prize (1962)
For the senior major who has shown distinction in the reading, writing, and study of poetry.

Helen Prince Memorial Prize (1921)
For excellence in dramatic composition.

Helene Searcy Puls Prize (1984)
For the best poem in an annual student competition.

Stains-Berle Memorial Prize in Anglo-Saxon (1968)
For excellence in Anglo-Saxon language and literature.

Howard M. Teichmann Writing Prize (1986)
To a graduating senior for a written work or body of work that is distinguished in its originality and excellent in its execution.

Van Rensselaer Prize (Columbia University)
To the candidate for a Columbia degree who is the author of the best example of English lyric verse.
George Edward Woodberry Prize (Columbia University)
To an undergraduate student of the University for the best original poem.

Environmental Science
Lillian Berle Dare Prize (1974)
For the most proficient Barnard senior who will continue to study in geography or a related field.

Henry Sharp Prize (1970)
For an outstanding student majoring in environmental science.

French
Helen Marie Carlson French Prize (1965)
For the best composition in fourth-term French.

Isabelle de Wyzewa Prize (1972)
For the best composition in the French course Major French Texts.

Frederic G. Hoffherr French Prize (1961)
To a student in intermediate French for excellence in oral French.

Eleanor Keller Prizes (1968)
For juniors in French literature and seniors in French culture.

Rosemary Thomas Prize in French (1966)
For evidence of a special sensitivity and awareness in the study of French poetic literature.

German
Dean Prize in German (1952)
For the senior who has throughout college done the best work in German language and literature.

German Scholarship Fund Prize (1950)
Awarded at the end of the junior year to an outstanding major in German.

Louise Stabenau Prize in German (1988)
Awarded to a junior or senior major for excellence in oral German.

Greek and Latin
John Day Memorial Prize (1986)
For a high-ranking sophomore in the field of Greek and Latin.

Earle Prize in Classics (Columbia University)
For excellence in sight translation of passages of Greek and Latin.

Benjamin F. Romaine Prize (Columbia University)
For proficiency in Greek language and literature.

Jean Willard Tatlock Memorial Prize (1917)
For the undergraduate student most proficient in Latin.

History
Eugene H. Byrne History Prize (1960)
For superior work by a history major.

Ellen Davis Goldwater History Prize (1982)
For superior work by a history major.

Italian
Bettina Buonocore Salvo Prize (1966)
For a student of Italian.

Speranza Italian Prize (1911)
For excellence in Italian.

Mathematics
Margaret Kenney Jensen Prize (1973)
To first-year students, sophomores, and juniors for excellence in mathematics.

Kohn Mathematical Prize (1892)
To a senior for excellence in mathematics.

Music
Robert Emmett Dolan Prize (Columbia University)
To a student in any division of the University for instruction on a chosen musical instrument.

Ethel Stone LeFrak Prize (1986)
For a graduating senior whose creative writing in music shows promise of distinction.

Philosophy
William Pepperell Montague Prize (1949)
For promise of distinction in the field of philosophy.

Gertrude Braun Rich Prize (1986)
For promise of excellence by a student majoring in philosophy.

Physical Education
Margaret Holland Bowl (1974)
For excellence in leadership and participation in Barnard intramurals and recreation.

Marion R. Philips Scholar-Athlete Award (1981)
To the senior female winner of a varsity letter who has achieved the highest cumulative academic average and who has participated on a Columbia University team for at least two years.

Tina Steck Award (1980)
For the most outstanding member of the Swimming and Diving Team.

Physics
Henry A. Boorse Prize (1974)
To a graduating Barnard senior, preferably a major in the department, whose record in physics shows promise of distinction in a scientific career.

Political Science
James Gordon Bennett Prize (Columbia University)
For the best essay on some subject of contemporary interest in the domestic or foreign policy of the United States.

Phoebe Morrison Memorial Prize (1969)
For a political science major planning to attend law school.

Political Science Quarterly Prize (2000)
To a Barnard political science major for excellence in analytical writing on public or international affairs in a paper that has been presented in a colloquium.

Caroline Phelps Stokes Prize (Columbia University)
For the best essay on any topic approved by the Stokes Prize Committee, which has been presented in course or seminar work.

Psychology
Hollingworth Prize (2000)
For an outstanding research project in psychology.

Ida Markewich Lawrence Prize (1982)
For the best paper in psychology, preferably child psychology, by a major.
Generation, in conjunction with the Women's Studies Department.

For an oral history project concerning a female relative of a preceding Bessie Ehrlich Memorial Prize (1980)

Women's Studies and intellectual achievement.

For a Columbia College senior majoring in Drama and Theatre Arts

Austin E. Quigley Prize (2010)

For a Barnard junior or senior theatre major who has contributed

Kenneth Janes Prize in Theatre (1987)

demonstrating outstanding artistic

achievement in the fields of acting, design and production, directing,

Separate prizes may be given to Barnard and Columbia students for

The Joseph Milton Fee, Jr. Award in Playwriting (2018)

For an original play written in English "on any aspect of the American
to the theatre program of the Minor Latham Playhouse.

For an oral history project concerning a female relative of a preceding
generation, in conjunction with the Women's Studies Department.

Jane S. Gould Prize (1982)

For an outstanding senior essay by a Women's Studies major.

Student Experience and Engagement

Barnard Student Experience and Engagement (SEE) provides students in community with educational opportunities outside of the formal classroom through multiple programs and activities. The SEE Office works to foster a sense of collective responsibility and ownership for our campus community, and to support students in exploring all that New York City has to offer. The office provides and helps students plan campus-wide programs, events, and activities to foster a sense of connection amongst students, faculty, and staff, including history and heritage months, orientation for new students, performances in the Glicker-Milestone Theatre, self-care programs, and managing the illustrious career of Barnard's mascot, Millie the Dancing Bear. The Office offers:

• Opportunities for identity exploration and leadership development through the Barnard BLUE (Building Leadership and Understanding Equity) series, leadership retreats, dialogues, student clubs and organizations, and working in SEE as office assistants, programming interns, and the NSOP committee.

• Support and guidance for student clubs and organizations, including the Student Government Association, the Governing Board at Barnard, the McIntosh Activities Council, and the over 80 student clubs recognized by GBB. We engage in holistic advising to recognize the complex and multifaceted lives of students.

• Accessible means for Barnard students to experience New York City through discounted tickets to NYC events (for sale in the Barnard Store) and free trips through the B'scursions lottery.

Campus Organizations

The Student Leadership Collective (SLC) comprises the Barnard Student Government Association (SGA), the Governing Board at Barnard, and the McIntosh Activities Council (McAC). The SLC was created to recognize the distinct and important roles and responsibilities of each organization on campus: SGA are elected officers who represent students' concerns; GBB governs student clubs and supports student leaders, and McAC plans campus events for the Barnard community. The Student Leadership Collective Office is located in the Diana Center Anna Quindlen Room (inside Liz's Place, Diana Center 1st Floor).

• The Student Government Association of Barnard College (SGA) aims to facilitate the expression of opinions on matters affecting the Barnard community through active communication between students, administration and faculty. With various forums for collaboration, such as committees and weekly Representative Council meetings, SGA strives to promote open dialogue and action that will enhance student life at Barnard College. All Barnard College students, by virtue of having paid student activities fees, are members of the SGA.

• The Governing Board at Barnard (GBB) upholds the values of Barnard College by promoting the personal and intellectual development of students as leaders. We hold GBB clubs and their members to the high expectations of Barnard College:
rigorous standards, self-awareness, holistic learning, and social accountability. Reflective of the Barnard mission statement, GBB believes that participation and leadership in student clubs will empower students “to achieve the personal strength that will enable them to meet the challenges they will encounter throughout their lives.” We strive to provide a strong sense of community and dedication to student life on Barnard’s campus.

- The McIntosh Activities Council (McAC) is Barnard’s programming board and plans some of annual campus traditions including Big Sub, Midnight Breakfast, the Emily Gregory Dinner, Founder’s Day, and Spirit Week! Each committee (Community, Action, Network, Wellness, and Mosaic) plan other great events throughout the year.

**Sports and Athletics**

The Columbia University/Barnard College Athletic Consortium (Division 1 of the NCAA) sponsors 16 women’s varsity teams, including archery, basketball, cross country, fencing, field hockey, golf, lacrosse, soccer, softball, squash, swimming and diving, tennis, indoor and outdoor track and field, volleyball and rowing. The Athletic Consortium is just one of three in the nation and the only one on a Division I level. Students at Barnard College along with students enrolled at the undergraduate divisions of Columbia University have the opportunity to compete on all university-wide teams. Scheduled competition includes the Ivy League, the metropolitan area, the Eastern region, and national tournaments. Individuals and teams have the opportunity to advance to regional and national competition within the ECAC and NCAA.

**Honor Board and Honor Code**

The Honor Code, instituted at Barnard in 1912, governs all aspects of academic life and is enforced by an Honor Board that has a membership of students and faculty members, advised by the Dean of Studies Office. The Judicial Council of undergraduates, faculty, and administrators recommends disciplinary action for non-academic offenses and acts on appeals of academic disciplinary sanctions determined by the Honor Board. A more complete explanation of the system may be found online.

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Enrollment in the College, award of academic credit, and conferral of the degree are subject to disciplinary powers vested by the Barnard Board of Trustees in appropriate officers of instruction, administration, and in College committees.

**Residential Life**

Barnard maintains a diversified residential program. Residential options include traditional corridor-style and suite-style rooms in College-owned or rented buildings on or near to campus. On average, the number of first-year students in College housing is 98%, while the average residency rate among upperclass students is 90%. In a cooperative exchange with Columbia College and the School of Engineering and Applied Sciences, a limited number of Barnard and Columbia upperclass students participate in a housing exchange program.

**Residence Halls**

All Barnard College owned or operated residence halls are completely smoke-free. Under the leadership of the Director for Residential Life & Housing, the College provides substantial supervision of student life in the residence halls. This includes Associate Directors, Hall Directors, and Resident Assistants. The Barnard Community Accountability, Response & Emergency Services (CARES) department provides 24 hour Access Attendant coverage at the residence hall front desks and regular security guard patrols.

Brooks, Hewitt, Reid, and Sulzberger Halls make up “The Quad” at the south end of the campus. First year students are assigned to doubles, triples, and quad rooms in all four buildings. Upperclass students are assigned to singles & doubles in Hewitt and the higher floors of Sulzberger (referred to as “Sulzberger Tower”.

A number of upperclass residence halls provide housing for students near to the campus. 600, 616, and 620 are suite-style residence halls on W. 116th St. Elliott is a corridor-style hall on Claremont Ave that has a concentration of new Transfer students. Plimpton is a suite-style residence hall on Amsterdam Ave, adjacent to Columbia & Teacher’s College. Cathedrals Gardens is a suite-style residence hall on Manhattan Ave that also houses faculty members. 121st Street is a suite-style residence hall one block north of campus off Broadway. The College also rents apartments for students in “College Residence,” located on 110th St.

**Eligibility**

Eligibility criteria have been established in order to assign available space on an equitable basis. These regulations may be changed as needed at the discretion of the College, but insofar as possible, the following criteria will determine eligibility:

- Eligibility for residence is limited to Barnard students and approved visiting students who have both completed the registration and program filing processes and have made all required payments by the payment deadlines.
- Some Columbia students may also be eligible, providing they meet the requirements for the Barnard/Columbia Housing Exchange as defined by Columbia University Undergraduate Housing.
- Students must be enrolled on a full-time basis.

**Housing Assignments**

Returning upper-class resident students already living in College housing are eligible to take part in the Room Selection process, to select housing for the following academic year. Most students select through the Housing Lottery, but students may also apply for Pre-
Lottery placements as an accommodation through the Center for Accessibility Resources & Disability Services (CARDS).

New First Year students are matched with roommates and assigned to rooms by the College based on the responses to their Housing Application. New Transfers students and students returning from a leave of absence are assigned to housing on a space available basis.

Requirements
The rules and regulations regarding payments and refunds, and the use and occupancy of rooms are in the Housing Contract, which students sign when they apply for College housing. The Housing Contract and the Residence Hall Handbook may both be reviewed online.

Board
All Barnard students are required to participate in a meal plan. All first-year students residing in Barnard housing and upperclass students who live on floors 2-8 of the Quad are required to enroll at minimum in the Standard Meal Plan. All other students, including commuters, must enroll at minimum in the Convenience Meal Plan.

Students may upgrade their required meal plan to one offering more than the minimum requirements for their housing location (Kosher options are also available). Students may change their meal plan enrollment through the fourth day of each semester (via the Meal Plan Change Form on the Housing Portal).

Any meals remaining on any meal plan at the end of the fall semester are forfeited. Any meal plan points remaining at the end of the fall semester may be carried over to the spring semester providing that the student remains enrolled in a Barnard meal plan during the spring semester. Any meals or meal plan points remaining at the end of the spring semester are forfeited.

Married Students & Students with Children
College housing is available only for enrolled Barnard students. College housing is not available for the spouses or significant others of students and/or their children.

Financial Aid for Room and Board
All students who live on campus will have their financial aid based on the resident student budget. A student who receives aid from the College based upon the resident budget must live in College housing billed by Barnard. It is the student’s responsibility to notify the Office of Financial Aid when she decides not to reside on campus. Students who decide to live off-campus or commute from home will have their financial aid based on the commuter student budget. All first-year students who are receiving financial aid will have a resident budget based on the cost of a multiple room and the Platinum Meal Plan. All upper class students who are receiving financial aid will have a resident budget based on the cost of a single room and the Flex 150 Point Meal Plan. A student who chooses to reside in a studio apartment must cover the difference between the cost of a studio apartment and a single room from their own resources.

Resident Assistants
Residential Life & Housing employs students as Resident Assistants (RAs) throughout campus housing. RAs facilitate the social, academic, and personal adjustment of students to the residence hall and University. RAs serve as a role model, provide referrals to resources across the College, enforce the policies of Residential Life & Housing and the College, and provide social & educational programming.

Information Services

Barnard College Information Technology (BCIT)
Barnard College Information Technology (BCIT) is responsible for managing and supporting the College’s IT infrastructure. Systems include email, calendars and other tools for collaboration using gBear, Barnard’s implementation of Google Apps for Education. In addition, BCIT manages and supports campus network & internet access, database applications, and administrative systems. BCIT runs a Service Desk for faculty & staff support (located in 307 Diana Center), a project management office (PMO) for IT-related projects, manages campus computers and offers computing services for Barnard College students. BCIT works in partnership with the other college departments to implement and support applications like course registration and online student services as well as enterprise systems and applications for faculty and administrative departments.

Barnard College Information Technology (BCIT) – Student Computing Services
BCIT provides computing resources and support to all Barnard students through Student Computing Services. Student Computing Services assists students with a wide range of technological issues, including software installation, computer security, and network configuration; supports four computer labs that are accessible to all students; and helps disseminate information about technology through special events and workshops. Student Computing Services is co-located with the BCIT Service Desk in the Diana Center, Room 307. Both full-time staff and student technicians (known as Academic Computing Experts or “ACEs”) are available to troubleshoot computer and printer problems, help with technology questions, and provide general computing support. For computing assistance, students may contact Student Computing Services by phone, email, or in person. The smaller residential labs are open 24 hours a day, 7 days a week during the academic year, and are located in the residence halls in Sulzberger, Plimpton, and 616 West 116th Street.

Other Student Services

Beyond Barnard
Beyond Barnard supports all students and alumnae as they define, pursue, and achieve success in their careers and communities. The office represents an integrated hub of services and resources in the areas of career development (including job and internship exploration and applications), student employment (including Federal Work Study, Barnard College Jobs, and other forms of on- and off-campus work), competitive national and international fellowships, and graduate and professional school. Members of the Barnard community can access Beyond Barnard from their first day on campus as students, throughout their matriculation, and for a lifetime as alumnae. Resources are available to students and alumnae, regardless of whether they intend to pursue careers in academia, corporate entities, nonprofit organizations, the arts, or government (and many others in between).
Beyond Barnard's resources are designed to complement the academic mission of the College. The initiative proceeds from the assertion that one's major does not dictate the entire course of one's career, and that there is too often a false dichotomy between the skills and knowledge necessary for success in the classroom, and those necessary for success in careers after graduation. To this end, Beyond Barnard emphasizes the value of transferable skills, personal and professional networks (especially with Barnard alumnae), and critical thinking about the purpose of a liberal arts education in the context of the twenty-first century.

In its strategic plan, written in 2018, Beyond Barnard defined its central values as equity, exploration, engagement, and empowerment. The office lays out its specific pursuit of these values on its website https://barnard.edu/beyond-barnard/data-and-outcomes.

In all of these activities, Beyond Barnard emphasizes that students and alumnae own their career trajectory, and works to empower them to define and pursue their path and their purpose. Students and alumnae can tap into Beyond Barnard resources (enumerated in more detail below) at its website, through its online portal, and on social media. Newsletters about services and resources are deployed weekly to students throughout the academic year. Additional targeted messages are deployed to students and alumnae year round.

Information about Beyond Barnard is available on its website, and questions can always be addressed to beyondbarnard@barnard.edu.

Advising and Programs

The Advising and Programs Team provides one-on-one advising, events, workshops, mentoring opportunities, and other resources that help students and alumnae explore and pursue diverse careers, fellowships, and graduate or professional school programs. Leading more than 3000 individual advising appointments annually, the Advising and Programs Team can support students and alumnae in career exploration, job and internship document creation (resumes, CV’s, cover letters, etc.), applications for graduate and professional school (including Medical School and Law School, among many others), interview and negotiation best practices, networking, and the pursuit of competitive fellowships. Appointments are secured using Beyond Barnard’s online portal. Drop-in hours with full-time staff are also available. Information about how to schedule appointments or drop in for advising is available on the website.

In addition to full-time staff, the Advising and Programs Team oversees the Peer Career Advisor (PCA) program. PCA’s offer drop-in appointments for students to review job documents, discuss job and internship search strategies, review LinkedIn profiles, and more.

Central to Beyond Barnard’s philosophy on career exploration is its integration of multiple stakeholders from the Barnard community – including alumnae, faculty, parents, staff, and others – into its resources. Programs like Career Insights connect students to alumnae for conversations about industries, career skills, and diverse fields.

In 2019-20, Beyond Barnard celebrated ten years of career mentoring programs at the College with the launch of Barnard Connect and Beyond Mentoring. Barnard Connect is a virtual mentoring platform that allows students to connect with alumnae mentors. Beyond Mentoring, accessed through Barnard Connect, gives students the ability to apply for short-term projects for career and professional skills development that are hosted by alumnae, parents, and other friends of the College.

Questions about the Advising and Programs Team may be directed to beyondbarnard@barnard.edu.

Partnerships & Employer Relations

Beyond Barnard’s Partnerships and Employer Relations Team administers part-time employment programs (including on-campus and off-campus opportunities funded by work study programs), and provides access to internships (including funding for unpaid internships), externships, volunteerism, and more through a comprehensive online job posting site available to all currently-enrolled, full-time Barnard College students. In these opportunities, students acquire many of the transferable skills and competencies necessary to ready them for the competitive world of full-time employment in the global marketplace. Wherever possible, these opportunities align with the academic mission of the College and the intellectual and professional goals of students.

Services available at Beyond Barnard through the Experiential Education Team include assistance with securing part-time employment opportunities by way of the office’s online database of on-campus and off-campus job postings (including bartending and babysitting opportunities); as well as the Beyond Barnard Internship Program (BBIP), which offers funding for unpaid internships. Information about BBIP funding, eligibility requirements, and application processes, is available through Beyond Barnard’s website.

Students have access to singular support in the form of individualized employment counseling appointments with professional staff for assistance with part-time jobs matching, assistance with setting professional development goals, alignment with internship and civic engagement opportunities offered by the office, and support with resolving workplace conflicts or concerns; customized support for special student populations, such as students of color, students with disabilities, first-generation low-income students, international students, LGBTQ+ communities, and HEOP students; and group service sessions and presentations that provide extra assistance for specialized documents completion, including internship and funding protocols, processes and applications, and payroll forms.

This team also connects with a range of employers across industries to connect Barnard students and alumnae to internship and job opportunities. Staff facilitate regular information sessions and programs led by visiting employers (including alumnae in recruiting and other areas of organizations), on-campus interviews for internships and full-time jobs, and an array of skills development workshops that prepare students for success in the recruiting process.

Annually, more than 150 employers visit Barnard’s campus for the specific purpose of employing students. Opportunities Fairs take place twice each year (on the first Friday of each semester), connecting students to recruiters and alumnae at upwards of 75 firms, nonprofit organizations, and graduate institutions.

Questions about the Partnerships & Employer Relations Team may be directed to beyondbarnard@barnard.edu.

Communications & Operations

The Communications & Operations Team assesses and communicates about the effectiveness of Beyond Barnard’s work. It also manages
all processes associated with Beyond Barnard’s many programmatic initiatives, from payroll paperwork for student workers to access to online platforms run by the office. Beyond Barnard tracks the graduate and professional outcomes of each graduating class and reports them each year. In line with peer institutions, outcomes are reported six months after graduation. To track satisfaction and improve its resources, Beyond Barnard also collects data in the form of surveys from students. Data that Beyond Barnard collects and reports on can be found on the Beyond Barnard website.

Questions about the Communications & Operations Team may be directed to beyondbarnard@barnard.edu.

Health Services

Alcohol and Substance Awareness Program

The Alcohol and Substance Awareness Program (ASAP) works with the Barnard community to provide drug and alcohol education, prevention, and intervention on campus. Its purpose is to promote the healthy development of students and to encourage students to explore their options and ultimately make choices that are positive for them as individuals.

ASAP offers individual and group counseling ASAP also offers outreach and educational programs on related topics, including: consequences of alcohol use, Barnard norms, women and alcohol, alcohol and relationships, alcohol and stress, abstinence, drug use, safe spring break and media literacy. All ASAP services are confidential and free of charge.

Center for Accessibility Resources & Disability Services

In 1978, Barnard established a program to provide services for students with disabilities, which enhance their educational, pre-professional, and personal development. The Center for Accessibility Resources & Disability Services (CARDS) serves students who have different types of disabilities such as mobility, visual, hearing loss, as well as students with invisible disabilities, such as learning disabilities and ADD/ADHD, chronic medical conditions, psychological disabilities, and substance abuse recovery. CARDS works with other administrators and members of the faculty to assist students with disabilities in participating equally in college. Students who wish to seek accommodations at Barnard should fill out an online application, submit supporting documentation, and schedule an intake meeting with their designated CARDS coordinator. Accommodations are not granted retroactively, so it is best to register with CARDS early on. Accommodation decisions are made on a case-by-case basis, according to the type of disability a student has, information shared by the student during their meeting, and the recommendations of the student’s documentation. The buildings on the Barnard campus are wheelchair accessible. CARDS staff can assist students with determining the best access routes on campus. CARDS maintains a comprehensive webpage, which includes important information about accessing accommodations, how to register, and policies related to accommodations.

Primary Care Health Service (PCHS)

The PCHS, nationally accredited by the Accreditation Association for Ambulatory Health Care, provides primary care and specialist referrals for all registered Barnard students. It offers a wide range of general services, with a particular emphasis on the developmental needs of college-aged women. Entering students must submit a proof of immunization as required by New York State Health Laws. All students are entitled to all services at the PCHS, regardless of the type of insurance they carry.

Staff

The clinical staff consists of full-time and part-time physicians, nurse practitioners, a nurse, a nutritionist and a health educator (shared with the Well-Woman Health Promotion Program). The PCHS collaborates with major New York medical teaching centers to provide advanced clinical training in college health to Adolescent Medicine Fellows.

After-Hour Care

At all times when the college is in session and during winter and spring break there is a Clinician-on-Call phone service nights and weekends for after-hours urgent medical advice. There is always a PCHS clinician on back up call for the answering service as well.

Fees

There is no per-visit charge at the PCHS, and the number of visits is unlimited. Medications are available for discounted fees from our on-site dispensary.

Health Insurance

All enrolled students at Barnard must carry health insurance while they are a student at the College. Students have two options: They can either carry the school’s insurance plan, implemented by Aetna Student Health, or waive out of the student health insurance plan with their family’s insurance plan. The waive-out period occurs during certain times of the year and must be approved. All outside insurance plans must be ACA compliant. Students should carry their insurance cards with them at all times.

For additional information about services provided and the Student Insurance Plan, students are encouraged to visit the Health Services webpage.

Rosemary Furman Counseling Center

The Rosemary Furman Counseling Center, accredited by the Accreditation Association for Ambulatory Health Care, provides FREE short-term counseling, medication evaluations, referral services, and crisis intervention services for all registered Barnard students. They see students with a full range of problems, from adjustment issues, relationship problems, eating and substance issues, mood disorders, trauma, stress related to oppression, and other emotional/mental health concerns.

Staff

The clinical staff consists of psychologists, social workers, and psychiatrists.

After-Hours Care

During the the school year, an After Hours Psychological Emergency Line provides emergency assistance on nights and weekends.

Referrals

Because the clinic offers only short-term treatment, all students requiring long-term psychotherapy will be assisted in finding a therapist in the city. All students on psychiatric medication will also be referred out to psychiatrists in the area.

Mental Health Insurance

All registered Barnard students are required to have health insurance which includes mental health benefits for in-patient and out-patient
treatment. The student insurance may be waived if the family policy meets these requirements.

**Health Education and Promotion**

The health education and promotion department promotes the health and wellness of Barnard students through peer education, educational programming, individual health behavior consultation, campus-wide health campaigns, community outreach, and advocacy. We are a resource for students to learn about their physical, sexual, mental, and spiritual health, and we work to support women's individual self-care and the health of the community. We also educate students about how to find and use health resources at Barnard and in the community. The department is comprised of two programs Well Woman and Being Barnard.

Well-Woman peer educators are student volunteers who are trained to present workshops and campus events on sexual health, nutrition, fitness, body image, sexually transmitted infections, contraception, stress management, sleep, healthy relationships, and communication (and more), in residence halls, to clubs and organizations, and to teens in the surrounding community. Peer educators present education sessions to students having their first-ever GYN exam, and are available to answer student questions during evening office hours.

Being Barnard is the college’s sexual violence education, prevention, and outreach program. The mission of Being Barnard is to provide a holistic approach to sexual violence prevention through campus-wide campaigns, educational programming, one-on-one health consultation services, community building, outreach, advocacy, and intervention. Sexual assault and interpersonal violence affect students of all genders, identities, and backgrounds and are widely recognized to not be isolated issues but part of a much larger societal picture. As such, it is our hope that by addressing a multitude of interwoven topics, such as healthy relationships and sexuality, affirmative consent, personal boundaries, self-care, bystander intervention, and social identities and power, that we may help reduce, and one day eliminate, sexual assault and violence from our campus and global communities.

**Student Experience and Engagement**

The area of Student Experience and Engagement (SEE) embraces the educational mission of Barnard College as an independent liberal arts college for women in New York City. The SEE team strives to engage each student in advising, programming, and community development using a student-centered approach. Our mission is to connect our community through dialogue, co-curricular experiences, and student engagement on every level. We promote active and involved citizenship through integrity and leadership development and aim to educate and prepare students for success in an increasingly inter-connected global society.

The offices that make up the area of Student Experience and Engagement are: Diversity Initiatives, Glicker-Milstein Theatre, Leadership Development, Community Programs, and Orientation and Activities.

**Diversity Initiatives**

The mission of Diversity Initiatives (social justice education and identity & inclusion) is to promote and support a campus community that embraces its pluralistic identity. We seek to enhance the social and academic experiences of Barnard students by encouraging and empowering them to explore complex issues of social diversity.

**Glicker-Milstein Theatre**

The Glicker-Milstein Theatre functions as an artistic performance space and creative outlet that provides priority to the Barnard College Theatre Department, SGA recognized organizations as well as other academic departments. The GMT will facilitate the mission of Barnard College and Student Experience and Engagement by presenting enrichment opportunities through performances open to the student body and the College community. The Theatre Coordinator of SEE is responsible for all facets of scheduling and programming in the GMT year-round. In addition, the TC is to act as advisor to all recognized student performance groups scheduled to use the GMT.

**Leadership Development**

The Leadership Development office recognizes that leadership occurs in many settings. With this in mind, the staff is dedicated to identifying, reinforcing, and cultivating the skills that Barnard students need in order to be effective leaders on campus, in New York City, and throughout the world. We seek to accomplish this through signature initiatives which include the Emerging Leaders Program, Leadership Lunces, and the Breakfast Club Leadership workshops, as well as many programs in collaboration with other departments on campus. The office’s holistic approach embraces the potential of co-curricular leadership development which creates well-rounded students who are ready to be progressive members of society.

**Orientation and Activities**

Orientation and Activities is an office that focuses on various co-curricular aspects of Barnard College. The office coordinates both fall and spring New Student Orientation Programs that welcome and introduce first-year, transfer, visiting and international students to the College. Building community is another essential part of this area which is primarily done through programming. On and off-campus programs are offered as ways of building relationships and gaining a sense of belonging at Barnard.

**Non-Residential Student Services**

The Student Experience and Engagement Office supports the cultural, educational, and social programs designed to enrich the lives of non-residential students. The Skip Stop Student Organization sponsors events and services for all non-residential students. The Skip Stop lounge is located on the first floor of the Diana Center. Additionally, the Office of Residential Life provides information on off-campus living.

**Student Records and Information**

The Family Educational Rights and Privacy Act of 1974 (the Buckley Amendment/FERPA) stipulates that students may have access to their official files and that no transcripts may be issued without their written request. Barnard’s full FERPA policy can be found [here](#).

Barnard College designates the following items as Directory Information: student name; class; home or college address and telephone number; email address; major field; date and place of birth; dates of attendance at Barnard; degrees, honors and awards received; previous school most recently attended; participation in officially recognized activities and sports; and photograph. Columbia and Barnard have public directories- online and by phone- that list the student name, department, email, phone and campus mail box number.

The College may disclose Directory Information without prior written consent, unless a student files a request to withhold directory
Community Accountability, Response & Emergency Services (CARES)

The CARES Department is comprised of four units who support campus safety across all elements. CARES promotes safety for the Barnard community across all elements - physical, fire and life, structural, interpersonal, and psychosocial safety. CARES supports and contributes to a safe, healthy and inclusive learning environment for students, faculty, staff and visitors. Community Safety is located just opposite the Main Gate at 117th Street and Broadway, in Barnard Hall, Room 104. It is open 24 hours a day, seven days a week, including holidays. The Response Team staffs the non-emergency line, 212-854-3362, to provide initial intervention, response and/or referral to campus resources. CARES plays a key role in preventative and protective measures to minimize risk or impact of emergency situations impacting campus. All who are on campus can contribute to a community that fosters safety of all present.

The department includes Community Safety, addressing security and emergency needs (community safety officers, access attendants, dispatchers, and supervisory staff); Response Team call takers and responders; Preparedness staff (fire safety and compliance personnel); and Nondiscrimination staff supporting an inclusive campus environment and overseeing the related College policies. Community Safety Staff are not sworn law enforcement officers; rather they are New York state certified security guards. Across CARES, members of the department receive training specific to their role, including Community Safety staff trained in security practices, risk reduction, fire safety, basic first aid, and CPR/AED. The Department works closely with campus and community partners, including Columbia Public Safety and the New York City Police Department when appropriate and necessary.

For more information please visit the Barnard CARES website at barnard.edu/CARES.

Crime Statistics

In compliance with New York State Education Law Article 129-A, and the Clery Act, crime statistics for the Barnard College campus for the last three calendar years are filed annually with the United States Department of Education and are available for review on their website and on the Barnard College website. In addition, the Advisory Committee on Campus Security will provide, upon request, the Annual Security Report or campus crime statistics as reported to the United States Department of Education. Requests can be made by contacting the Associate Vice President of CARES at 212-854-336 or via email to CARESTeam@barnard.edu.
CURRICULUM

A Barnard education seeks to provide women with the tools and techniques needed to think critically and act effectively in the world today. It fosters a respect for learning, an aptitude for analysis, and a competence in the demanding disciplines of the liberal arts and sciences. By virtue of its special mission and location, Barnard strives to give its students insight into interconnected worlds of knowledge and experience.

Research & Scholar Services
Milstein Center for Teaching and Learning

The Milstein Center for Teaching and Learning, at the heart of the campus, houses the Barnard Library and Academic Information Services along with Academic Centers that together provide research platforms and sustain robust services for students to facilitate their scholarly work. It serves as an open, accessible, and creative space to connect with and create information in a way that is engaging, fosters collaboration, and sparks new thinking. The Milstein Center is a home for scholarly exploration, innovation, and production, empowering the Barnard community collectively to challenge and expand methods and scholarship, mix and remix content, and create new conversations. It acts as a gateway to a creative frontier of information that can lead to brand new modes of teaching, learning, and discovery.

Barnard Library & Academic Information Services

Barnard Library and Academic Information Services (BLAIS) supports excellence and innovation in teaching and learning by providing exceptional research and instructional services, and connecting the Barnard community to extensive information resources. Located on floors 2, 3, and 4 of the Milstein Center for Teaching & Learning, BLAIS includes the Library, Instructional Media and Technology Services (IMATS), AV/Classroom Technologies, the Barnard Zine Library, and the Barnard Archives & Special Collections.

The staff of the Barnard Library Circulation and Help Desk on the 2nd floor of the Milstein Center welcome you to ask questions and learn from us how to use the Barnard and Columbia Libraries collections in all formats. The Barnard Library is the Columbia University library specializing in Women's, Gender, and Sexuality Studies as well as in Dance Studies. We also serve as a general undergraduate library with a thriving collection including humanities, social sciences, and texts used in courses. Our circulating collections in print and digital formats not only support our curriculum, but also the interdisciplinary work of students and faculty researching in the Barnard Archives and Special Collections and the many academic centers in the Milstein Center.

We have many specialized materials available for check-out. The internationally-renowned Barnard Zine Library is a collection of zines written by women with an emphasis on zines by women of color, trans women of all races and ethnicities, and zines on feminism and femme identity by people of all genders. Zines offer both contemporary and future researchers primary resource insights into today’s feminist culture. The circulating zines collection is on the second floor of the Milstein Center, while an archival collection is held in the Barnard Archives. We hold a focused collection of books in Art and Architecture to complement Columbia’s Avery Library holdings. The Avery Library collection is largely for library use only; the Barnard Library collection circulates. Our other special circulating collections include the Barnard Alum Collection; the Barnard BIPOC Alum Collection, which affirms the lives, histories, and imaginations of past and current Barnard students who are Black, Indigenous, and/or People of Color; the Barnard FLI Partnership Library, a textbook library for first-generation and/or low-income students, a partnership between the Barnard Library, the Columbia First-Generation Low-Income Partnership, and Barnard SGA; Course Reserves; and the Media Collection.

The size of our collection makes our library browseable, and we welcome you to visit the shelves. We hold more than 130,000 circulating books, zines, journals, and media in the Milstein Center on floors 2, 3, and 4. Another 23,000 volumes reside in a retrievable storage facility; these are available for request in the shared Columbia University Libraries CLIO Catalog and will be delivered to Barnard Library for pickup.

In addition, the Barnard Library operates as one of the Columbia University Libraries to contribute to and provide access to a world-class research collection. The Columbia University Libraries collections include over 11 million volumes, over 150,000 journals and serials, as well as extensive electronic resources, manuscripts, rare books, microforms, maps, and graphic and audio-visual materials.

The Personal Librarian program connects each student and faculty member with a member of our research and instruction team, librarians specializing in academic disciplines across the curriculum. Incoming students are assigned to a personal librarian who will help them navigate library resources, build on their research interests, and explore new methods for research and scholarship. Personal librarians seek to understand student, faculty, and staff research needs, and provide individualized attention to the researcher through one on one consultation. As students select a major, the librarian affiliated with their field becomes a guide for the research process in advanced courses, and ultimately the senior project, thesis, or capstone. Librarians also provide instructional workshops in First Year Writing as well as foundational courses across the curriculum. They support both students and faculty in making connections from the course syllabus to the vast collections available at the Barnard Library, within the Columbia University Library system, across the New York metropolitan area, and beyond. The Personal Librarians are partners for researchers seeking to build projects that utilize the Milstein Centers, serving as a point of connection to other Milstein specialists.

The Barnard Archives and Special Collections collects and makes accessible materials that document campus and academic life at Barnard, as well as histories of feminism and dance. The mission of the Barnard Archives is pedagogical at its foundation. We provide source material to students, staff, alums, faculty, administrators, and other members of the Barnard College and Columbia University communities, as well as to local, national, and international researchers, activists, and artists. Our work is informed by reparative and redistributive frameworks, to actively confront histories of exclusion of people with marginalized identities within our collections.

Instructional Media and Technology Services (IMATS) consists of Audiovisual Technology Services, which supports Barnard’s audiovisual needs and classroom technologies; and Instructional Media Services, which provides resources and training in media equipment, editing, and digital technology for Barnard College. Our media equipment room is
located on the second floor of the Milstein Building, where a variety of equipment is available for checkout including cameras, projectors, microphones, and more. IMATS supports academic technologies at Barnard as well, including Canvas, course evaluations, the digital archives collections, website development, and consultation on implementation of new software or computing needs. IMATS uses media and technology to support teaching, learning, and creativity at Barnard.

Academic Centers
The Milstein Center for Teaching and Learning houses a number of Academic Centers, flexible learning and collaboration spaces, each with a specific emphasis, including computational science, empirical reasoning, digital humanities, design, media, pedagogy, and movement. Also in Milstein are the Barnard Center for Research on Women and the Athena Center for Leadership. The Library and the Centers collaborate on a range of programming and workshops throughout the year. We invite all students to explore how the Centers’ offerings can extend and deepen your learning and exploration at Barnard.

DESIGN CENTER
The Design Center is an incubator for creative making. It’s an open and inclusive studio space for active experimentation with materials, tools, and equipment, supporting the design of objects as well as the pedagogy and learning associated with making. Our team is committed to addressing design justice and inclusivity in the fabric of our programming and our operational framework, to providing equitable access to design technologies within the Center, and to empowering members of the Barnard community to discover, experiment with, and pilot new technologies and design practices.

Incorporating a broad tool set that includes 3D printers, laser and vinyl cutters, sewing and embroidery machines, and a variety of soldering, hand, and woodworking tools, the Design Center expands opportunities for design-centered thinking across the Barnard College curriculum. Our programs and workshops will address everything from foundational maker concepts to sustainable design practices to the implementation of new software or computing needs. IMATS uses media and technology to support teaching, learning, and creativity at Barnard.

VAGELOS COMPUTATIONAL SCIENCE CENTER
The Vagelos Computational Science Center (CSC) facilitates the understanding of how data technology can help find solutions to the world's most complex problems. Students can use the CSC's visualization wall to collaborate on code, see each other's work, and share ideas. In addition to the high-tech computer classroom, the CSC offers a CS/Math Collaborative Space where students can work together and a lounge space for socializing and relaxing.

MOVEMENT LAB
The Movement Lab is designed for experimentation and exploration at the intersection of dance, performance, and technology. It is a flexible, modular space for movement research, production, collaboration, and interdisciplinary interaction. The Lab's trans-media function serves to enhance critical thinking and learning through body-and-brain connection as it seeks to explore emerging trajectories in art, science, and technology. The lab collaborates with different departments, Student Artists in Residence (SAR), and Artists in Residence, and presents the creative research in installations and open forums both virtually and in the Movement Lab.

THE CENTER FOR ENGAGED PEDAGOGY
The Center for Engaged Pedagogy (CEP) strengthens Barnard's deep academic engagement and support for student and community wellbeing. Its approaches include: facilitating trainings, institutes and communities of practice, developing and sharing scholarship, building and sustaining relationships, and providing tools and resources. The CEP approaches teaching and learning as joint processes that inform the Barnard community as a whole. It is committed to inclusive and innovative pedagogical practices that acknowledge diverse ways of knowing, forms of expertise, and academic pathways. Through this approach, the CEP aims to draw from our own community's expertise to generate new approaches to teaching and learning. Its goal is to prepare Barnard specifically—and higher education more broadly—to critically engage and contribute to our ever-changing world.

It serves as a hub for student learning and support at all levels of Barnard curriculum by providing student tutorials on study strategies, the use of new technologies, and much more. For faculty, the CEP offers institutes, workshops, public lectures, and 1-1 sessions on topics ranging from inclusive teaching practices, course design, the use of
digital tools in face to face and online classroom instruction, active learning strategies, and assessment.

BARNARD CENTER FOR RESEARCH ON WOMEN
The Barnard Center for Research on Women (BCRW) is an academic research center that brings scholars and activists together through its working groups, public events, publications, and multimedia projects to advance intersectional social justice feminist analyses and to promote social transformation. BCRW is committed to vibrant and engaged research, pedagogy, art, and activism, supporting the work of scholars and activists to create new knowledge and to challenge and refine how we understand the world around us. Since its founding in 1971, the BCRW has cultivated collaborative and accountable relationships with community organizations, activists, and cultural workers in New York City, across the US, and transnationally. From its signature annual Scholar and Feminist Conference to its peer-reviewed journal S&F Online, unique collection of feminist social movement ephemera (housed in the Barnard College Archives), constantly expanding video archive, and recently inaugurated Social Justice Initiative, BCRW remains committed to critical feminist engagement with the academy and the world.

BCRW enacts its commitment to social justice feminism by hosting activists, researchers, and artists in residence. These residents pursue projects devoted to social change, focusing in particular on issues of incarceration and alternatives to incarceration; legacies of imperialism; restorative and transformative justice; queer and trans liberation; and more. Students can get involved with the center as paid research assistants and through more short-term affiliations with projects and events.

ATHENA CENTER FOR LEADERSHIP STUDIES
The Athena Center for Leadership Studies offers targeted academic courses that examine aspects of women's leadership from the distinctive perspective of the liberal arts. Using an innovative, interdisciplinary approach that combines academic and experiential study, the courses allow students to explore what it means for women to lead, to follow, to collaborate, and to excel. These courses prepare students to assume positions of leadership in all sectors and industries. The Center also offers lectures and hands-on skills building through the Athena Leadership Labs, a wide range of workshops designed to teach practical elements of leadership.

THE TODDLER CENTER
The Center was created in 1973. Since the beginning, it has functioned as an integral part of the Psychology Department at Barnard College, providing an initial group social experience for toddlers, a unique learning experience for Barnard and Columbia College students, and a research site for developmental researchers. Barnard Psychology courses use the center for students to observe toddler behavior and learn about research methods. An upper level seminar provides a year long opportunity for students to be part of the program while studying theory and research in early development. Each year the Center enrolls toddlers in one of four classes for the academic year (mid-September through June). All classes are structured by age and gender, and include children from diverse backgrounds. Morning and afternoon classes are available and meet once or twice a week. Parents and/or caregivers can participate in an educational group focused on the developmental issues of the toddler years and on related parenting and caregiving issues.

The approach of the Center is based upon the philosophy that children learn by doing: through experiences, exploration, and active participation with their environment. Children's discoveries promote mastery and feelings of competence. Emotional development is the core to building security and trust at these ages. The Center provides a warm environment to support each child's needs, promote self discovery and facilitate separation. The Toddler Center is located in Milbank Hall.

Requirements for the Liberal Arts Degree
Barnard's motto, Following the Way of Reason (Hepomene toi logismoi), signals the College's continuing commitment to the intellectual breadth and analytical depth of the liberal arts tradition. Since the College's founding in 1889, a Barnard education has been characterized by its distinctive combination of elements: a rigorous, broadly based framework of general education requirements; a focused inquiry into major subjects; and a range of electives. Together these elements allow for substantial personal choice. The exact structure of College requirements has varied over the past century in response to changes in society, education, and student needs. Today, degree candidates must complete:

- general education courses:
  - first-year courses,
  - a physical education course,
  - Distributional Requirements,
  - Modes of Thinking,
- a major with all of its requirements,
- open electives, and
- an overall GPA of 2.0 or higher.

Students must obtain 122 points (120 points for students entering before Fall 2003). They also fulfill a physical education requirement reflecting the College's view that physical well-being is an essential part of a healthy and productive life. (Of the 122 required points, 1 must be for PE. Transfer students who enter with at least 24 points of credit must earn 121 points, of which 1 is for PE.)

The Barnard Education
A Barnard education seeks to provide women with the tools and techniques needed to think critically and act effectively in the world today. It fosters a respect for learning, an aptitude for analysis, and a competence in the demanding disciplines of the liberal arts and sciences. By virtue of its special mission and location, Barnard strives to give its students insight into interconnected worlds of knowledge and experience.

The Barnard curriculum enables students to develop strength in language and literature, in social and historical analysis, in mathematics and the natural sciences, in the arts and the humanities, and in digital and technological thinking—distinct areas of study that incorporate but also transcend traditional academic disciplines. Built around major methods for apprehending the world and organizing knowledge, the College's basic requirements are designed to equip students to respond both critically and creatively to a rapidly changing world. Barnard students learn to employ a variety of analytical methods in order to engage new complexities of social evolution and scientific knowledge. The College dedicates itself to imparting to every student self-renewing intellectual resourcefulness, the mark of a liberal arts education.
The College faculty encourages each student to elect courses in a manner that ensures exposure to distinct forms and traditions of knowledge and to the human experience as lived in various parts of the world. Each student is encouraged to make selections that develop connections among the elements of the curriculum, that promote understanding of global issues, and that acknowledge both the diversity and the commonality of human endeavors in civilizations around the world and through time.

As a college for women, Barnard embraces its responsibility to address issues of gender in all their complexity and urgency, and is committed to an integrated curriculum that recognizes the importance of gender in all forms of human endeavor. The College encourages students to profit from the exceptional and varied opportunities to explore women’s histories, challenges, and achievements. Gender-related matters are incorporated into a wide range of additional courses across the academic disciplines.

Barnard also encourages students to take full advantage of the world city of New York—its international character and economic power; its prominence in science, medicine, and the arts; its cultural abundance; its diverse neighborhoods and peoples; its architectural richness. In their studies, their work, and their personal lives, Barnard students can avail themselves of the city’s unparalleled resources. As an extended campus, New York serves not only as a multidisciplinary research laboratory for coursework and guided field experiences, but also as the site for a vast array of internships and wide-ranging, city based student activities.

Barnard seeks to ensure that students become aware of, and knowledgeable about, their physical being. Students complete courses that focus on physical activity, fitness, and well-being. The College also provides additional opportunities for students to exercise and to learn more about fundamental elements of good health and women’s health issues.

**Majors and Electives**

Departments and programs establish majors to provide a structured, focused investigation of an academic discipline or area of interdisciplinary study. Often a major will require courses taken in cognate disciplines. Generally, there are three levels of study within each major: introductory survey courses; mid-level courses that cover more specialized subject matter and where attention is paid to the methodologies, including the writing styles and formats, of the discipline; and advanced-level seminars with an emphasis on independent research. The College has a long-standing commitment to preparing students sufficiently in a subject so that they may undertake a semester- or year-long project, usually during the senior year, on a topic related to their major.

All students complete the requirements of an approved major. Majors vary in the number of credits required. For students transferring credit from another college or university, a minimum of six semester courses towards the major must be completed while the student is in residence at Barnard. Only courses graded C– or higher will be credited toward the major.

A student must officially declare their chosen major(s) with the Office of the Registrar and with the major department or program, normally in the second term of their sophomore year. The major(s) may be chosen from any listed in the Barnard Catalogue.

A student may major in two fields (“double major”) by satisfying all the major requirements prescribed by each department, with no overlapping courses. A student may also opt to double major with one integrating senior project after consultation with the two departments. Other than the senior project, the student must complete all of the major requirements for each major, with no overlapping courses.

A “special” or “special combined” major is developed by a student when the student feels that their goals or interests cannot be satisfied within an established departmental major. “Special” majors comprise courses from throughout the College and University curricula and should include at least 12 courses. A faculty member will advise the student for the special major. “Special combined” majors integrate in-depth coursework in two established academic departments and should include at least 7 courses from each department. A faculty member from each department will advise the student throughout their study. The selected courses for the special or special combined majors must demonstrate breadth (adequate coverage within a field), depth (sufficiently advanced coverage), and coherence (evidence of the intellectual integrity of the major). A special or special combined major requires the approval of the Committee on Programs and Academic Standing.

Apart from fulfilling general education requirements and major requirements, a student completes the remainder of the 122-point requirement with elective courses, either within or outside the major department, subject to the approval of the appropriate adviser.

No more than 18 points of studio, performing arts, or professional school courses may be credited toward the A.B. degree. Of these, a maximum of four arts studio courses may be credited. A maximum of six courses in instrumental instruction may be credited (except for Music majors and minors, who may receive credit for eight, including piano instruction). A maximum of six studio courses in Theatre may be credited (except for Theatre majors who may receive credit for 24 points of studio). A maximum of twelve courses (12 credits) in dance technique may be credited (except for Dance majors who may receive credit for 24 points of dance). If a student is applying 1 or 2 credits of dance technique classes towards the P.E. requirement, they can take a maximum of 12 credits in dance technique in addition to the credits used for P.E. A maximum of two professional school courses (e.g. business school, journalism school, etc.) may be credited.

Exceptions to this rule are allowed only for courses in the major field or for courses taken in fulfillment of requirements for double and joint degree programs with professional schools of the University. A maximum of 24 points may be credited for studio or performance courses in the major field. A minimum of 90 points of traditional liberal arts courses is required for the student who majors in such a field; for all other majors, a minimum of 102 points of such courses is required.

**Minors**

The selection of a minor field of study is optional. A minor requires at least five courses (three of which must be qualifying Barnard or Columbia courses), each worth 3 or more points, and may be requested by any student having a major after completing a minimum of three courses in the minor field. Requirements depend on the minor chosen (see individual department curriculum statements); courses are selected in consultation with the department chair. Courses for the major and minor may not overlap (except by petition from the minor department’s chair, in cases where the minor requires more than 18 points, the major requires more than 40 points, the overlapping courses
are required for both major and minor, and the request is for no more than two overlapping courses). Minor courses may also be used in satisfaction of general education requirements. To qualify for the minor, a course must be letter-graded A+ to C-.

**Foundations**

Barnard’s curriculum, *Foundations*, applies to students entering in or after Fall 2016.

Courses may be designated as fulfilling more than one requirement, subject to recommendation by the Committee on Instruction and Faculty approval. However, a course cannot be counted in more than two categories (Distributional Requirements, Modes of Thinking, and Major Requirements).

All courses satisfying the General Education Requirements must be at least 3-point courses. Independent studies are not eligible. AP exams, IB diplomas, and National Exam Credit are not eligible.

**I. First-Year Experience**
- First-Year Writing
- First-Year Seminar

**II. Physical Education (1 Course)**

**III. Distributional Requirements**
- 2 Courses in the Languages (must be in the same language)
- 2 Courses in the Arts/Humanities
- 2 Courses in the Social Sciences
- 2 Courses in the Sciences (1 with a Laboratory)

**IV. Modes of Thinking**
- 1 Course in *Thinking Locally—New York City*
- 1 Course in *Thinking through Global Inquiry*
- 1 Course in *Thinking about Social Difference*
- 1 Course in *Thinking Quantitatively and Empirically*
- 1 Course in *Thinking Technologically and Digitally*

**Modes of Thinking: Learning Outcome Guidelines**

Courses fulfilling these requirements will demonstrate one of the following:

1. A dominant and unifying theme in the course that corresponds to the description of the Mode(s) of Thinking
2. Close matching between the learning objectives for the GER requirement and learning objectives for the course
3. A significant portion of written assignments, projects, or exams focused on the Mode(s) of Thinking
4. A majority of the readings focused on the Mode(s) of Thinking

**Thinking Locally—New York City**

**Requirement:** One course that asks students to examine the community and environment in which they find themselves as residents of New York City.

**Aim:** This requirement encourages students to situate themselves in a local context. In this respect, New York is not just the backdrop of their undergraduate experience, but is equally a rich and diverse object of study in its own right. New York is both a wholly distinctive metropolis and a microcosm of contemporary world experience. The requirement can be met through the study of many topics, from the literature of the Harlem Renaissance to the ecosystems of the Hudson River, from the history of urban planning to the architecture of the Gilded Age.

Students who complete a course satisfying the *Thinking Locally* requirement should be able to attain at least one of the following outcomes:

- Identify specific cultural, social, political, or economic institutions that have shaped the city over time
- Identify distinctive geological or environmental factors that characterize the region
- Describe the contexts and distinctive features of at least one author, genre, or tradition characteristic of New York City
- Situate art, architecture, literature, urban planning, or performance within the social or historical context of the city
- Explore theories of urban structure or form focusing on New York City as an exemplar

**Thinking through Global Inquiry**

**Requirement:** One course that asks students to consider communities, places, and experiences beyond their immediate location.

**Aim:** This requirement asks students to engage with topics across the disciplines that consider the dynamic global relationships among people, ideas, artifacts, or physical phenomena. The subjects or objects of inquiry will span multiple regions, nations, cultures, ethnicities, races, religions, histories, or art forms. This requirement will encourage students to expand their perspectives on the world and their place in it, while complementing the *Thinking Locally—New York City* mode to highlight the ways in which global engagement involves a consideration of the local, as well as the global.

Students who complete a course satisfying the *Thinking through Global Inquiry* requirement should be able to attain at least one of the following outcomes:

- Identify and analyze the ways in which a cultural, social, political, or economic event may have distinct effects in different locations
- Articulate the distinctions among “local” and “international” and “global” in the context of one or more systems—e.g., economic, judicial, literary, philosophical, scientific
- Identify and compare the value systems displayed in materials from multiple cultures
- Identify and critique personal and/or national cultural assumptions and behaviors in relation to those of others
- Identify and analyze the evidence of transnational, multicultural, or multilingual exchanges in materials from multiple cultures
- Utilize multilingualism to investigate the construction of, and interactions among, multiple cultures

**Thinking about Social Difference**

**Requirement:** One course through which students examine how difference is constituted, defined, lived, and challenged in cultural, social, historical, or regional contexts.

**Aim:** This requirement encourages students to engage with disparities of power and resources in all of their manifestations, including but not limited to access to economic or natural resources, political rights, social status, and cultural expression. Areas of study may include race,
Students who complete a course satisfying the Thinking about Social Difference requirement should be able to attain at least one of the following outcomes:

- Identify and critique ways that groups understand themselves to be different and how they mobilize difference in the pursuit of a range of ends
- Identify and analyze the intersectional nature of differences in cultural, social, national, or international contexts
- Identify and critique the modes in which such differences are expressed
- Identify and articulate the relations between categories of difference and the general principles of hierarchy and inequality

Thinking with Historical Perspective

Requirement: One course that enables students to study times and traditions of the past, to learn theories and methods of historical analysis, and to discover how different concepts of history shape our understanding of both past and present.

Aim: This requirement asks students to examine the ways in which historical context shapes and conditions the world in which we live; it also challenges them to see the past on its own terms -- as an unfamiliar locus of difference. By fulfilling this requirement, students will have a better understanding of the ways in which human experience is shaped by both temporal change and spatial variation.

Students who complete a course satisfying the Thinking with Historical Perspective requirement will be able to attain at least one of the following outcomes:

- Identify and analyze historically specific cultural, social, political, or economic, structures, and the dominant actors and ideas relevant to the period, region, or theme of the course
- Articulate significant commonalities and differences between structures and ideas specific to the period, region, or theme under study and those in the present
- Evaluate the methodology and evidence used by scholars to study the period, region, or theme of the course
- Examine literature, art or cultural forms in a historical context

Thinking Quantitatively and Empirically

Requirement: One course that exposes students to analysis with numbers, figures, data, and graphs, and to empirical and mathematical methods for better understanding of quantitative and empirical approaches to thinking and problem solving.

Aim: This requirement asks students to develop basic competence in the use of one or more mathematical, statistical, or deductive methods. These may involve applications to particular problems, as in the case of models or data analysis, but may also simply involve abstract reasoning as in pure mathematics or logic.

Students who complete a course satisfying the Thinking Quantitatively and Empirically requirement should be able to attain at least one of the following outcomes:

- Demonstrate an ability to apply at least one method of quantitative or deductive reasoning
- Apply quantitative or empirical conceptual tools and procedures to the analysis of problems
- Complete a project involving organizing, analyzing, and visualizing data

Thinking Technologically and Digitally

Requirement: One course that engages students with contemporary and emerging fields such as computational sciences and coding, digital arts and humanities, geographic information systems, or digital design.

Aim: This requirement emphasizes courses in which students actively engage with digital technologies manipulated with computers and accessed locally or at a distance. The requirement fosters students’ abilities to use advanced technologies for creative productions, scholarly projects, scientific analysis or experimentation. The requirement will instill in students the confidence to make decisions about the adoption and use of current and future technologies in a critical and creative manner.

Students who complete a course satisfying the Thinking Technologically and Digitally requirement should be able to attain at least one of the following outcomes:

- Demonstrate proficiency in writing computer code or in using technology to construct knowledge or produce creative or scholarly works
- Analyze the development, efficiency, or use of digital resources
- Use digital tools to critically, creatively, innovatively, or effectively gather, access, evaluate, and synthesize relevant materials
- Complete a project that demonstrates an understanding of technology concepts, systems, or operations

Nine Ways of Knowing

The Nine Ways of Knowing curriculum applies to students who entered Barnard before Fall 2016.

First-Year Foundations

Two courses are required of all first-year students to ensure that their skills in reading, writing, and speaking continue to develop in ways that will support their learning throughout their years at Barnard. First-Year Foundation courses are deliberately kept small; they focus on individual participation and on methods of research, analysis, and revision.

First-Year English

Barnard’s liberal arts philosophy takes as its starting point the idea that every student, whatever her level of academic achievement, can continue to improve her skills in writing, analysis, and argumentation. Therefore, all first-year students are required to take a one-semester writing course titled First-Year English (ENGL BC1201 First-Year English: Reinventing Literary History or ENGL BC1204 First-Year English: Reinventing Literary History (Workshop)), designed to cultivate and develop expository writing and related tools of scholarship. Students choose to study one of three rubrics: I. Legacy of the Mediterranean features a curriculum of classic texts representing key intellectual moments that have shaped Western culture; II. Women and Culture features a more global curriculum exploring the role of women in literature and culture; or III. The Americas features a curriculum of texts that exemplifies the dynamic relationship between North, South, and Central American literatures. All three literary traditions are
Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Analyze the thematic structure of literary works through close reading
- Translate critical reading into elegant and persuasive expository writing
- Conduct interdisciplinary research to ground literary works in historical context
- Document sources and incorporate scholarship into original analytical arguments
- Avoid plagiarism and other academic violations of Barnard’s Honor Code
- Develop a sense of literary history
- Gain confidence in speaking as well as writing skills in a small seminar setting
- Appreciate the value of incisive writing in courses across the curriculum

**First-Year Seminar**

First-year students take this one-semester course designed to develop the intellectual skills and styles central to subsequent academic work. This course emphasizes the enhancement of writing and communication skills and the group-discussion mode of intellectual inquiry and discourse.

Seminars center on major themes or issues, and participants read and discuss selected important philosophical, historical, literary, or scientific texts. Students and faculty engage in an extended consideration of a theme of general human concern, one that goes beyond departmental boundaries.

**Transfer students are not required to take the First-Year Seminar.**

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Develop their skills in critical reading and analysis, writing, and effective speaking
- Assess and use textual evidence in support of oral and written arguments
- Explore important issues through significant texts ranging across genres, disciplines, and historical periods

**Physical Education and Health**

**Degree Requirement:** One Physical Education course is required for graduation. This course must be completed by the end of the first year. One point will be earned for this one course. One additional point of Physical Education may be counted towards the 122 points required for graduation. Transfer students must consult their transfer credit evaluation to see if a Physical Education class is needed.
1a. Ethics and Values (for current students)

**Requirement:** One course on the nature and demands of ethical reasoning and the ways in which individuals and communities articulate and embody their values both in reasoning and in practice. These courses recognize that contemporary and historical moral problems are often complex and unresolved.

**Aim:** In courses that satisfy this requirement, students consider attitudes, judgments, and choices of individuals and cultures concerning what is good and bad, right and wrong, just and unjust. How do larger social, religious, and ethnic contexts shape evaluative attitudes, decisions, and actions? How do we study ethical reason and practice within a complex and diverse global context? Are moral attitudes rooted in reason or emotion, or both? How may values be formed through narrative, ritual, and a range of other activities? What is the extent of moral agreement and disagreement across and within cultures and historical periods? Are deep conflicts of value susceptible to rational reflection and critical discussion? Courses on the history and politics of human rights, moral philosophy, religion, or the ethics of bioengineering fall under this rubric, but so might courses exploring post-liberal politics, environmentalism and animal rights, race, gender, and global equity.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Explain how individuals or cultures arrive at judgments, expressions, or embodiments of their deeply held commitments
- Engage in debate and discussion of moral reasoning and ethical practice in different cultures and historical periods
- Discuss how differences in deeply held convictions emerge across cultures and historical periods
- Investigate how social, religious, and ethnic customs and ideas shape the moral attitudes and actions of individuals and groups
- Demonstrate a critical understanding of the complexity of moral questions and values

1b. Reason and Value (for students entering before Fall 2011)

**Requirement:** One course that allows students to explore ways in which values shape thought, thought shapes values, and both guide human actions.

**Aim:** To introduce ways of thinking, both past and present, about the formation of human values, their role in guiding action, and their susceptibility to rational reflection and critical discussion. This requirement allows students to discover how established disciplines in the humanities, social sciences, and natural sciences—as well as newer interdisciplinary fields—approach a wide range of value-related issues. Courses may address such questions as: What does it mean to follow “the way of reason”? What are the sources of human values? How do we arrive at our conceptions of virtue and obligation, and how do such conceptions shape our notions of a good life and a just society? How have questions about values emerged in different traditions at different times? Other possible subjects include the intersecting ethical dilemmas of private and public life, the relation between moral thought and moral action, and issues of human rights, cultural diversity, and global equity.

2a. Social Analysis (for current students)

**Requirement:** One course that prepares students to analyze societies and social categories using systematic theoretical and empirical inquiry. These courses must critically and constructively evaluate social structures and practices.

**Aim:** Social analysis investigates and explains the form and function of social institutions, including the categories on which they are based, their informal and formal operations, and their effects. It is especially concerned with how institutions vary across time and place, how they are shaped by individual and group behaviors, and how power is distributed across different groups. Students will study individuals, groups, or institutions, or the relations among them. They will engage empirical evidence from a variety of sources, such as interviews, oral histories, cultural artifacts, surveys, field observation, experiments, texts and official records. They will learn strategies to make sense of these data such as causal reasoning, hypotheses testing, and critical analyses of the meanings and measures of empirical categories. Fundamentally, social analysis questions “what is” and contemplates what could or should be.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Apply the methods of research and inquiry of a discipline to the study of human behavior in a social setting/context
- Evaluate the usefulness of evidence for assessing any specific phenomenon and to question the nature of the evidence
- Demonstrate a critical understanding about the social forces that shape opportunity and power in society
- Demonstrate a critical understanding of the interplay between individual action and collective social life
- Identify how scholarships in the discipline have approached social problems and influenced organized efforts to ameliorate social problems

2b. Social Analysis (for students entering before Fall 2011)

**Requirement:** One course that acquaints students with the central concepts and methods of the social sciences, while also critically examining social structures and processes, and the roles of groups and individuals within them.

**Aim:** To introduce various ways of analyzing social structures and processes, and to explore how these institutions and processes both shape and are shaped by group and individual behavior. Courses will focus on a variety of institutions and processes, from the family, to the nation-state, to the international economy. All courses will address fundamental questions such as: How are individual and collective human behavior linked to the cultural, economic, and political context in which they occur? How is power distributed across different groups and among individuals? How do social systems develop and change? How can we come to better understand societal dynamics through a variety of quantitative and qualitative methods?

3. Historical Studies

**Requirement:** One course enabling students to study times and traditions of the past, to learn theories and methods of historical analysis, and to discover how different concepts of history shape our understanding of both past and present.
Aim: To emphasize the importance of historical knowledge for understanding various aspects of human experience and activity, and to develop the skills necessary to conduct or evaluate historical research. Coursework will demonstrate how history is not a simple record of past events, but an interpretation of the past shaped by the theories, methods, and data used to construct it. Among the questions to be raised are: Whose past is remembered? How is it remembered? To serve what purposes?

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Identify the historically specific social, political, and economic structures and agencies, as well as dominant ideas, relevant to the period or theme of the course
- Identify the main historiographical traditions pertaining to the period or theme of the course
- Evaluate the methodology and evidence used by historians to study the period or theme of the course

4. Cultures in Comparison

Requirement: One course that compares two or more cultures from the perspectives of the humanities and/or social sciences.

Aim: To study the diversity and the commonality of human experience, and to examine and question personal cultural assumptions and values in relation to others’. Through comparative methods, courses will explore the beliefs, ideologies, and practices of different peoples in different parts of the world, across time, and through migrations. Courses may include comparison of cultures from two or more geographical areas or from two or more cultures within one area, and may approach the subject matter using anthropological, historical, social, and/or humanistic perspectives.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Identify the differences and commonalities between two or more cultures
- Apply the methods of research and inquiry of a discipline to the comparative study of cultures
- Demonstrate a critical understanding of their personal assumptions and values in relation to at least one other culture

5. Laboratory Science

Requirement: Two courses with laboratory in one science chosen from among: astronomy, biology, chemistry, environmental science, physics, or psychology. Acceptable courses must meet for at least three hours of lecture and three hours of laboratory each week. Note: students may combine a course in Physics with an appropriate course in Astronomy.

Aim: To develop intellectual curiosity about the natural world and the processes of scientific experimentation; to convey an understanding of what is known or can be known about the natural world; to introduce basic methods of analyzing and synthesizing the sources of scientific information; and to create scientifically literate citizens who can engage productively in problem solving. Students are expected to master the tools of science and current understanding in one area, and are encouraged to explore the limitations of existing theories and to learn how to ask strategic questions. Laboratory exercises introduce students to techniques of scientific investigation as they make observations, carry out experimental procedures, and learn how results and analyses are communicated in specific visual, quantitative, and written forms.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Ask questions about the natural world that can be tested by experiments or observations
- Analyze and synthesize sources of scientific information to assess what is known, or what can be known, about the natural world
- Practice discipline-appropriate methods of scientific observation, experimentation, data collection, interpretation, and analysis
- Communicate scientific results and analyses in appropriate visual, quantitative, or written forms

Note: Students may fulfill part of this requirement with scores of 4 or 5 on Advanced Placement Examinations in biology, environmental science, and physics (or their International Baccalaureate equivalents).

The following courses meet these requirements.

### Astronomy

Select one of the following sequences:

<table>
<thead>
<tr>
<th>Sequence A:</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR BC1753 - ASTR BC1754</td>
<td>LIFE IN THE UNIVERSE and Stars, Galaxies, and Cosmology</td>
</tr>
<tr>
<td>ASTR C1903 - ASTR C1904</td>
<td>Earth, Moon, and Planets Laboratory and Astronomy Lab 2</td>
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<tr>
<th>Sequence B:</th>
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<tbody>
<tr>
<td>ASTR C1403 - ASTR C1404</td>
<td>Earth, Moon, and Planets (lecture) and Stars, Galaxies, and Cosmology</td>
</tr>
<tr>
<td>ASTR C1903 - ASTR C1904</td>
<td>Earth, Moon, and Planets Laboratory and Astronomy Lab 2</td>
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<table>
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<tr>
<th>Sequence C:</th>
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<tbody>
<tr>
<td>ASTR W1453 - ASTR C1404</td>
<td>and Stars, Galaxies, and Cosmology</td>
</tr>
<tr>
<td>ASTR C1903 - ASTR C1904</td>
<td>Earth, Moon, and Planets Laboratory and Astronomy Lab 2</td>
</tr>
</tbody>
</table>

The following combinations can be used for one semester of the requirement:

- ASTR UN1610 - ASTR C1903 | THEOR-UNIVERS: BABYLON-BIG BANG and Earth, Moon, and Planets Laboratory |
- ASTR C1420 - ASTR C1904 | Galaxies and Cosmology and Astronomy Lab 2 |
- ASTR C1836 - ASTR C1904 | and Astronomy Lab 2 |

### Biology

Select one of the following sequences:

<table>
<thead>
<tr>
<th>Sequence A:</th>
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<tbody>
<tr>
<td>BIOL BC1001 - BIOL BC1002</td>
<td>Revolutionary Concepts in Biology and Global Health and Ecology</td>
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<tr>
<td>BIOL BC1500</td>
<td>Introduction to Organismal and Evolutionary Biology</td>
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<td>BIOL BC1501</td>
<td>Introductory Lab in Organismal and Evolutionary Biology</td>
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<tr>
<td>BIOL BC1502</td>
<td>Introduction to Cell and Molecular Biology</td>
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<tr>
<td>BIOL BC1503</td>
<td>Introductory Lab in Cell and Molecular Biology</td>
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### Chemistry
Select one of the following sequences:

Sequence A: (For students that entered prior to Fall 2014)

<table>
<thead>
<tr>
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<th>Course Title</th>
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<td>General Chemistry I</td>
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<tr>
<td>CHEM BC2002</td>
<td>General Chemistry II</td>
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Sequence B:

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<th>Course Code</th>
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<tr>
<td>CHEM BC2001</td>
<td>General Chemistry I</td>
</tr>
<tr>
<td>CHEM BC2330</td>
<td>Organic Chemistry I-Lec</td>
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<tr>
<td>CHEM BC3328</td>
<td>Introductory Organic Chemistry Laboratory</td>
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Sequence C:

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<tr>
<td>CHEM UN1403</td>
<td>General Chemistry Laboratory</td>
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<tr>
<td>CHEM UN1404</td>
<td>General Chemistry II (Lecture)</td>
</tr>
<tr>
<td>CHEM UN1500</td>
<td>General Chemistry Laboratory</td>
</tr>
<tr>
<td>CHEM BC3328</td>
<td>Introductory Organic Chemistry Laboratory</td>
</tr>
<tr>
<td>CHEM BC3338</td>
<td>Quantitative and Instrumental Techniques Laboratory</td>
</tr>
<tr>
<td>CHEM W3543</td>
<td>Earth System Science for the 21st Century</td>
</tr>
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</table>

Environmental Science

Select two of the following:

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<th>Course Title</th>
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<td>Environmental Science I</td>
</tr>
<tr>
<td>EESC BC1002</td>
<td>Environmental Science II</td>
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<tr>
<td>EESC W1001</td>
<td>Environmental Science I-Lec</td>
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<tr>
<td>EESC UN1011</td>
<td>Earth: Origin, Evolution, Processes, Future</td>
</tr>
<tr>
<td>EESC V2100</td>
<td>Earth's Environmental Systems: Climate</td>
</tr>
<tr>
<td>EESC V2200</td>
<td>Earth's Environmental Systems: Solid Earth</td>
</tr>
</tbody>
</table>

Physics

Select one of the following sequences:

Sequence A:

Select any two of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS BC2001</td>
<td>Physics I: Mechanics</td>
</tr>
<tr>
<td>PHYS BC2002</td>
<td>Physics II: Electricity and Magnetism</td>
</tr>
<tr>
<td>PHYS BC3001</td>
<td>Physics III: Classical Waves &amp; Optics</td>
</tr>
</tbody>
</table>

Sequence B:

Select one of the following lecture sequences:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS UN1201</td>
<td>General Physics I</td>
</tr>
<tr>
<td>PHYS V1202</td>
<td>General Physics II</td>
</tr>
<tr>
<td>PHYS V1201</td>
<td>General Physics I</td>
</tr>
<tr>
<td>PHYS UN1201</td>
<td>General Physics I</td>
</tr>
<tr>
<td>PHYS F1202</td>
<td>General Physics I</td>
</tr>
</tbody>
</table>

and the following lab sequence:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS UN1291</td>
<td>General Physics Laboratory</td>
</tr>
<tr>
<td>PHYS W1292</td>
<td>General Physics Laboratory</td>
</tr>
</tbody>
</table>

Psychology

Select one lecture and lab sequence from two groups, or select the BC1001/BC1010 sequence plus one additional lecture and lab sequence from any group:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC BC1001</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>PSYC BC1010</td>
<td>Introductory Laboratory in Experimental Psychology</td>
</tr>
<tr>
<td>PSYC BC1015</td>
<td>Psychology Research Methods Laboratory</td>
</tr>
</tbody>
</table>

6. Quantitative and Deductive Reasoning

Requirement: One course in which students learn methods and approaches used in mathematics and related fields involving quantitative expression and logical reasoning.

Aim: To provide a productive acquaintance with at least one means of quantitative and deductive reasoning and to develop an ability to apply this knowledge to the analysis of new problems. Coursework will emphasize how quantitative analysis and deductive reasoning function as creative, elegant, and powerful ways of thinking and as effective sets of conceptual tools and procedures with widespread applications.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Demonstrate a familiarity with at least one method of quantitative or deductive reasoning
- Apply relevant conceptual tools and procedures to the analysis of problems

Note: Students may fulfill this requirement by securing Advanced Placement Credit in mathematics, chemistry, computer science, physics, or statistics (or their International Baccalaureate equivalents or equivalent transfer credit).

Astronomy

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR BC1753</td>
<td>Life in the Universe</td>
</tr>
<tr>
<td>ASTR BC1754</td>
<td>Stars, Galaxies, and Cosmology</td>
</tr>
<tr>
<td>ASTR C1420</td>
<td>Galaxies and Cosmology</td>
</tr>
<tr>
<td>ASTR C1403</td>
<td>Earth, Moon, and Planets (lecture)</td>
</tr>
<tr>
<td>ASTR C1404</td>
<td>Stars, Galaxies, and Cosmology (some sections only)</td>
</tr>
</tbody>
</table>
To provide basic linguistic competence in at least one language other than English, demonstrated by completion of, minimally, the fourth
sequential semester of college-level study, and preferably, a more advanced course with greater emphasis on literacy and cultural traditions.

**Aim:** To provide basic linguistic competence in at least one language other than English, in order to familiarize students with the language, literature, and culture of at least one non-English speaking people. Students are encouraged to develop their language skills to a level that permits them to live and function in another country, to enable them to conduct research, whatever their field; and to prepare them to work effectively in an increasingly global and multicultural society. In becoming familiar with the form and structure of another language, students consider how languages function as tools for communication. Students are encouraged to apply their language skills in courses that fulfill other general education requirement areas.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

- Read, write, and translate a chosen language of study
- Communicate with speakers of the chosen language, if it is a spoken language
- Demonstrate familiarity with the culture(s) and customs associated with the language of study

**Exemptions**

1. CEEB SAT II score of 781 or higher (780 or higher in Chinese); CEEB SAT II score of 700 or higher in Hebrew only. No exemptions granted for CEEB SAT II scores in Japanese or Korean.
2. AP score of 4 or 5 in French, German, Italian, Latin or Spanish; AP score of 5 in Chinese.
3. Departmental examination.
4. Students with native English who study in a high school where the language of instruction is not English (e.g., French, for alumnae of the Lycée Français).
5. For international students for whom English was not the primary language of instruction in high school, satisfactory completion of ENGL BC1201 First-Year English: Reinventing Literary History or ENGL BC1204 First-Year English: Reinventing Literary History (Workshop) or one satisfactory semester at Barnard.

**Placement**

1. Re-centered CEEB SAT II score of 680–780, fourth semester; 570–679, third semester; 400–569, second semester; below 400, first semester, for German.
2. Re-centered CEEB SAT II score of 690–780, fourth semester; 570–689, third semester; 420–569, second semester; below 420, first semester, for French and Spanish.
3. For languages other than French, Spanish, and German, placement will be determined by departmentally administered examinations.
4. For transfer students: the course following the level of the last satisfactorily completed semester course; however, formal withdrawal and reenrollment in a more suitable course may be required for students who are judged by the department to be inappropriately placed and in need of additional preparation or review. In such a case, transfer credit for the previous course is rescinded to allow the student to receive credit for the Barnard/Columbia course of equivalent level. Taking the departmental placement exam is recommended.
5. By departmental examination, if there is no CEEB score or previous college transfer work.

**Credit**

1. Credit is given for courses satisfactorily completed in residence at Barnard or, in the case of a transfer, at her previous college.
2. No prior assurance of degree credit is given for summer or transfer work in foreign language courses. For work completed at other colleges, credit is granted with departmental approval, or by examination, or on completion of the next level at Barnard.
3. No credit is granted for work equivalent to a level already completed and credited.
4. Although credit for the first semester of an elementary language is not normally granted unless a more advanced course is completed,
a student is granted one exception maximum to this rule on written request to the Registrar.

8. Literature

Requirement: One course in literature in any language, in the original or in translation; or in comparative literature.

Aim: To develop the skills needed for an informed and aesthetically rewarding reading of literary texts from various times, places, and traditions. Coursework will address the methods and theories by which readers produce meanings and interpretations, and will investigate the pertinence of material such as the authors’ biographies or their cultural contexts to literary analysis. Students will study rhetorical strategies employed in literature, becoming more adept at grasping the underlying assumptions and appeal of various forms of discourse.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

• Recognize a range of rhetorical strategies employed in literary texts and analyze their function
• Describe the contexts and distinctive features of at least one literary author, genre, or tradition

9. The Visual and Performing Arts

Requirement: One course in architecture, art history, studio art, graphic design, dance, music, film, or theatre.

Aim: To build an understanding and appreciation of creative processes and forms of artistic expression. Courses will provide insight into the ways art is used to explore and enrich the world and the human condition. The requirement will enable students to cultivate their skills, to develop an understanding of the ways various arts communicate and are discussed, and to consider works of art in their complex social and historical contexts.

Students who complete a course satisfying this requirement should be able to attain at least one of the following outcomes:

• Produce a work of art or a critical analysis of a work of art that demonstrates an understanding of formal characteristics including technique, style, medium or materials, and composition of design as applicable
• Situate the work in its social or historical context

Requirements for Transfer Students

A student admitted to Barnard with fewer than 24 points of credit is considered a first-year student and is subject to all requirements for first-year students, including First-Year Seminar. A student admitted with 24 credits or more is considered a transfer student. To receive the A.B. degree at Barnard, a transfer student must be enrolled at Barnard (Morningside Heights, or at Reid Hall in Paris, Columbia in London, Columbia in Kenya, Berlin Consortium for German Studies, or Kyoto Consortium for Japanese Studies) for at least four full-time regular academic terms during which she must complete at least 60 points, including at least six courses in the major field (and three in the minor field, if a minor is elected). Additional major (and minor) courses, as well as general education requirements, may be satisfied by transfer courses. Transfer students are eligible for Latin honors when both overall and Barnard averages meet the required academic standards.

Transfer Credit

Courses completed at other accredited colleges and universities which are similar in content and depth to Barnard courses may be submitted for transfer credit. Transfer courses are evaluated after a complete official transcript is received in the Office of the Registrar. Students are asked to submit course descriptions with their requests for transfer credit to the Admissions Office.

Credit for approved work at another institution is applied to Barnard's graduation requirement with a maximum of 61 total credits (60 academic credits plus 1 credit for Physical Education) and a maximum of 16 points per term. The 61-credit maximum applies to a student’s entire academic record at Barnard, including any credit from AP, IB or other select national examinations and diplomas; any credits transferred in from prior to Barnard; and any credits from study abroad, study leave, or summer courses taken while at Barnard.

Credit is not granted for courses with grades lower than C minus. Acceptable transfer work does not usually include applied or professional courses. Specific course and credit maximums may apply to studio coursework (whether transfer or institutional) as outlined here. Barnard generally does not grant transfer credit for online courses. Due to the COVID-19 pandemic, synchronous online classes taken during spring ‘20 through summer ‘21 will be considered for transfer credit, subject to the applicable policies/approvals. Prior to Spring 2021, the first term of an elementary language course was not normally credited unless or until the second term or a more advanced course had been satisfactorily completed, but a student could request a single exception to this policy. As of Spring 2021, students are allowed to receive credit for stand-alone elementary language courses, provided those courses meet other credit transfer requirements.

Transfer students entering with 24 or more points must complete 121 points for the Barnard degree, and 1 of those points is for PE. Only 1 point from PE will be used toward the 121 points required for the degree. Students will not receive credit for any additional PE classes. Once a student has received 1 point for PE, they may receive credit for additional dance technique courses, but they may not receive credit for any further PE courses. (Transfer students who entered before Fall 2013 must complete 120 points and do not receive credit for Physical Education.)

Transfer students may apply for credit for previous summer courses under the regulations governing summer study. There is a 16-credit maximum for summer coursework, including summer courses taken both prior to and during a student’s matriculation at Barnard.

First-year students with a record of prior course work taken as non-matriculants at an accredited college in the United States may request up to 15 points of transfer credit (the courses must be intended primarily for college students and taught at the college by members of its faculty, and must be in excess of the courses required for the high school diploma). Such work will be evaluated after the student has completed 12 points at Barnard.

Grades for course work transferred from other institutions are not included in a student’s Barnard’s GPA, but they are included when determining Latin honors eligibility at the time of graduation.
Other Academic Opportunities

The Writing Center
In addition to their work in specific courses across the curriculum, Writing Fellows staff the Erica Mann Jong ’63 Writing Center (second floor Barnard Hall). Any Barnard student is welcome to confer on a particular writing project or to discuss some broader aspect of their writing (e.g., articulating, organizing, and structuring ideas; analyzing evidence and connecting it to a claim; or reviewing concepts of grammar). Students confer on chapters of their senior theses, drafts of papers for First-Year English, outlines or ideas for papers in upper-level courses, lab reports, personal statements for admission to law school, etc.

Writing Fellows Program
The Writing Fellows Program offers students with strong writing, reading, listening and communication skills an opportunity to become writing fellows, peer tutors in writing. During their first semester in the program, students take a training course about the teaching of writing (ENGL BC3101, THE WRITER’S PROCESS), usually in the autumn term of their sophomore or junior year. Writing Fellows work in different settings (e.g., the Writing Center, writing-intensive courses across the curriculum) with Barnard undergraduates at all levels and in all disciplines. Writing Fellows receive a stipend and are asked to make a commitment of three semesters to the Program.

Science Writing Fellows
Science Fellows are Writing Fellows focused on supporting students in communicating science at Barnard and beyond. Like Writing Fellows, Science Fellows enroll in the Writer’s Process then apply Writing Fellow pedagogy to the more discipline-specific conventions of undergraduate science writing. In addition to supporting courses and working in the Writing Center, Science Fellows collaborate with campus groups including Beyond Barnard and College Science and Technology Entry Program (CSTEP). The Science Fellows initiative was created with the intent of providing a resource for science students that helps them build critical thinking and communication skills.

Writing-Intensive Courses Across the Disciplines
Students in these courses undertake at least three writing projects, each of which goes through at least two drafts. Writing Fellows read and confer with students on the first drafts of their papers, which students revise, handing in both first and second drafts to their instructors, who comment on and grade the revised drafts.

The departments of Anthropology, Architecture, Art History, Asian and Middle Eastern Cultures, Biology, Dance, Economics, Education, English, Environmental Science, French, History, Philosophy, Political Science, Psychology, Religion, Slavic, Sociology, Spanish, Theatre, and Women’s Studies have offered writing-intensive courses. Both instructors and students report positive results. Students appreciate the help they get in revising drafts and experience significant gains in their writing skills. Instructors find that the revised papers they receive permit them to focus their comments on course content, rather than on the mechanics of writing.

The Speaking Center
Barnard Speaking Fellows are trained peer-to-peer educators who collaborate with students on building skills for speech communication. In addition to working with courses across the discipline, Speaking Fellows staff Barnard’s Speaking Center (second floor Barnard Hall). Any Barnard student is welcome to confer on a class presentation, job interview, or some broader aspect of speaking in public (e.g., how to articulate, organize, and structure thoughts for a presentation; how to participate in class discussions; and how to practice active listening). Students meet with Speaking Fellows to practice presenting their senior thesis, build confidence in leading or participating in seminar discussions, meeting with professors during office hours, articulating scientific research etc.

Speaking Fellows Program
Students with exceptional public speaking skills and an interest in helping their peers articulate their thoughts may apply for the Speaking Fellows Program. Before becoming a Speaking Fellow, students take a seminar and practicum in the theory and teaching of public speaking (ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking), usually in the autumn term of their sophomore or junior year. As part of working with courses across the discipline, Speaking Fellows work with students on the fundamentals of public speaking, presentation-giving, negotiating, and other skills required for course assignments. They meet with Barnard students for the individualized and group workshops, and offer workshops on the art of listening, storytelling, helping with speech anxiety and more. The program approaches public speaking as a critical leadership ability and focuses on helping students know how to use rhetorical skills to have an impact on the world around them. Speaking Fellows receive a stipend and are asked to make a commitment of three semesters to the Program.

Opportunity Programs
The Opportunity Programs are the New York State-funded programs for New York State residents who meet demonstrate financial need and meet certain academic standards. These include the Higher Education Opportunity Program (HEOP) and the College Science and Technology Entry Program (CSTEP). Barnard also has a few slots (usually, annually, fewer than 10) for students who are not New York State residents who enter the Opportunity Programs as a BOP (Barnard Opportunity Program) student. The HEOP, CSTEP and BOP scholars receive additional support and advising to help them to help them transition into College, addressing, through programming, counseling, financial support, and other measures, the emotional, social, and academic challenges of being a low-income student or underrepresented/marginalized student at an elite institution.

Arthur O. Eve Higher Education Opportunity Program
The Arthur O. Eve Higher Education Opportunity Program (HEOP) is an academic support and financial assistance program for undergraduate New York State residents who meet New York State economic and education guidelines. HEOP provides academic tutoring, as well as individual counseling, workshops, study groups, and mentorship. All incoming HEOP students participate in an intensive residential summer academic program which includes instruction in English, mathematics, science, research, and public speaking skills.

Collegiate Science and Technology Entry Program
The Collegiate Science and Technology Entry Program (CSTEP) is a New York State Department of Education initiative designed to provide services to students from under-represented populations or economically disadvantaged backgrounds who are seeking careers in
the sciences, mathematics and technological fields, and the licensed professions.

During the academic year, Barnard CSTEP provides academic counseling, academic and career development workshops, tutorial support, financial assistance for standardized test preparation and graduate/professional school admissions, and support for research experiences in STEM-content areas. CSTEP’s summer component introduces a selected cohort of incoming first-year Barnard students to academic enrichment in math and science gateway courses, writing, and graduate school/professional school/career advising tours.

**Dean for Student Success**

The Dean for Student Success in the Dean of the College area works to support all students who identify as first-generation or low-income, whether they are part of the Opportunity Programs or not. This position exists to help students advocate for their individual needs, as well as to create systemic changes at the College. The Dean for Student Success meets with students individually, and also provide programming, and oversees the student First-Gen/Low-Income Advisory Board. Students wishing to become involved with Barnard’s FGLI Advisory Board, or with the Columbia-Barnard FLIP (First-Gen, Low-Income Partnership) should come see the Dean for Student Success.

**Spelman Exchange Programs**

Barnard offers students the opportunity to participate in a domestic exchange program for a semester with the historically black institution: Spelman College. This exchange has aided in forming an alliance as a means of providing students with a truly enriching and intellectually stimulating experience. Barnard students studying at Spelman pay Spelman’s rates for tuition, fees, room, and board to Barnard. Students interested in a visiting experience at Spelman should speak to the Dean for Student Success.

**Study Abroad**

All students are encouraged to study abroad as an essential part of their Barnard education. Barnard offers exchanges and programs in over 40 countries around the world. Visit the [Study Abroad program portal](#) for a list of all approved programs. Students who wish to participate in a semester study abroad program that is not on the approved list must submit a petition application in order to receive approval. Courses taken at institutions abroad other than Columbia-led programs are treated as transfer credit.

Semester and academic year study abroad programs require advanced planning. Students are encouraged to meet with Barnard Global staff early in their college career. All Barnard students who plan to study abroad for a semester or the academic year must submit the Preliminary Barnard application by March 15th of the previous academic year. Approval is required by the student’s Class Dean, major or pre-major advisor, Financial aid officer (if applicable), and the Barnard Global office. Courses from abroad can potentially count towards major/minor requirements, general education requirements, or as general elective credit. Students are required to submit each course taken abroad for review and approval via the Study Abroad Course Approval form in Slate. While abroad students must be enrolled in the equivalent of at least 12 Barnard credits per semester. A transcript from an accredited school of record must be sent to the Barnard registrar in order for coursework from abroad to appear on a Barnard transcript. Coursework abroad must be taken for a grade and may not be taken Pass/Fail. The Barnard registrar converts grades based on conversion guidelines provided by study abroad programs.

Students pay Barnard tuition, a study abroad assistance fee, and an off-campus comprehensive fee for the period of study abroad. All other costs (housing, meals, other fees, etc.) are payable directly to the host institution at their own rate.

In order to study abroad for the semester or academic year Barnard students should meet the following criteria as set by the faculty.

- Have no outstanding incompletes or deferred exams.
- Be in good academic and disciplinary standing.
- Have worked out, in consultation with the Major advisor and Class Dean, a plan for the completion of all major and general education requirements for graduation.
- Have at least two semesters of college work completed.
- Not be applying to study in the final semester at Barnard.
- Transfer students and students returning from a Leave of Absence must spend a semester at Barnard before going abroad.

Barnard recommends that all students planning to study in a non-anglophone country take courses in the host country language before going abroad. The College also recognizes that there is a wide variety of academic motivations to study abroad beyond language study. Students should consult the eligibility requirements for individual programs as listed under approved programs.

Several short-term faculty led study abroad opportunities are also offered during the academic year as well as the summer. Students must complete an application and be accepted in order to be enrolled in the corresponding course. Courses and credit for faculty-led programs will appear as regular Barnard credit and courses.

Students who participate in other summer study abroad programs (including Columbia University) must complete the Preliminary Barnard application and the summer course approval process through the Barnard registrar in order to receive credit. Courses taken during a summer study abroad program are treated as transfer credit.

Students must adhere to their program’s code of conduct as well as Barnard’s Student Code of Conduct while abroad.

**Study at Jewish Theological Seminary**

The Jewish Theological Seminary of America (JTS), located two blocks from the Barnard campus, offers opportunities to Barnard students for specialized study under a cooperative arrangement. Students may enroll in courses at the Seminary under either of two options:

1. individual courses;
2. a double-degree program.

A student wishing to study at the Seminary should consult her adviser and obtain the written permission of the chair of her major department. Courses taken at the Jewish Theological Seminary are evaluated as transfer credit. Students who wish to obtain simultaneously the degree of Bachelor of Arts from Barnard and Bachelor of Hebrew Literature from the Seminary must consult the appropriate dean in the Dean of
Studies Office at Barnard and at the Seminary’s List College and must be admitted separately to each institution.

Barnard students who are enrolled in the Double Degree Program may request housing at the Seminary. Double-degree students who enroll in the Seminary College will be subject to both Barnard and Seminary tuition charges and pay their student accounts separately to each institution. Students taking JTS courses pay the Seminary directly for those courses at the JTS rate.

**Study at the Juilliard School**

The **Juilliard School** at Lincoln Center offers opportunities to Barnard students for individual courses in music. For a five-year program leading to the Barnard A.B. and the Juilliard M.M., rigorous auditions are required for which early application must be made. Students interested in these options may obtain further information and audition dates by consulting Dr. Gail Archer, Coordinator of the Barnard Music Program (319 Milbank), at the time of admission to Barnard or as early as possible. Students enrolled at Barnard taking music lessons at Juilliard pay tuition only to Barnard. Students admitted to the Juilliard M.F.A. program pay tuition to Barnard for courses taken at Barnard and to Juilliard for courses taken at Juilliard.

**Study at the Manhattan School of Music**

The **Manhattan School of Music** is located one block to the north of the Barnard campus. Under a cooperative program of cross-registration, musically qualified Barnard students who pass required auditions have the opportunity to enroll in six semesters of private instrumental lessons at the Manhattan School, subject to the regulations specified in the application form available at the Office of the Registrar. Majors and minors in Music may take eight semesters of lessons. Students must complete a Barnard approval form each semester before receiving permission to enroll at the Manhattan School. Students pay Barnard tuition.

**Study at Teachers College**

Permission is needed to take a course at **Teachers College**. Students should obtain an application from the Office of the Registrar, obtain course approval from the Dean of Studies, and return the completed form to the Office of the Registrar. Teachers College courses require the payment of additional tuition at the Teachers College rate over and above Barnard tuition.

**Joint Degree Intrauniversity Programs**

Barnard offers double and joint degrees in coordination with other schools in the University system, including the **School of International and Public Affairs (SIPA)**. Details on specific programs are given below.

**School of International and Public Affairs: International Affairs and Public Administration**

Barnard College and the Columbia University School of **International and Public Affairs** offer two joint programs leading to the A.B. degree at the end of four years and the Master of International Affairs (M.I.A.) or Master of Public Administration (M.P.A.) after one additional year.

Interested students should consult Dean Youngblood-Giles in Beyond Barnard in as early as the sophomore year.

Qualified students complete the application in the spring of the junior year. The final decision on admission to a program rests with the SIPA Review Committee.

Admission to a joint program does not constitute automatic admission to the M.I.A. or M.P.A. graduate program. Final admission is conditional upon the applicant’s receiving the A.B. degree from Barnard. A Barnard student’s eligibility for the joint programs is governed by the following conditions:

2. At least four semesters of matriculation at Barnard before enrolling in a joint program.
3. Fulfillment of all general education requirements and almost all major requirements before the senior year.
4. No more than four courses in the major to be completed during the senior year.
5. Completion of introductory courses in microeconomics and macroeconomics and a strong background in quantitative courses.
6. Pertinent professional experience.

A Barnard student in the Program must satisfy all Barnard degree requirements. Courses in the School of International and Public Affairs may be used to fulfill major requirements only with the written permission of the chair of the major department. During the senior years she must complete at least 24 points of course work at the 4000 level or above, including the first-year required core courses. An internship, usually during the summer between the fourth and fifth years, is also required.
COURSES OF INSTRUCTION

Course Listings

We invite you to use this interactive and searchable catalogue for program planning.

You will find current information for all courses offered at Barnard, along with links to Columbia courses, the University Directory of Classes, and departmental websites.

The Curriculum

Listings of courses in this catalogue is not a guarantee of their availability, and the College may revise its degree requirements from time to time.

Reading the Course Listings

Certain courses are offered in both Fall and Spring terms and may be taken in either term.

The following alphabetical prefixes designate the Division of the University for whose students the course is primarily offered, or indicate joint courses:

- BC - Barnard College
- CC - Columbia College
- UN - Undergraduate Students
- GU - Undergraduate and Graduate Students
- GR - Graduate School of Arts and Sciences
- GS - School of General Studies
- PS - School of Professional Studies
- AF - School of the Arts (Film)
- AR - School of the Arts (General)
- AS - School of the Arts (Sound Arts)
- AT - School of the Arts (Theatre)
- AW - School of the Arts (Writing)
- AV - School of the Arts (Visual Arts)
- S - Summer Session
- H - Columbia University in Paris

The level of the course is generally as follows:

- 1000-3999 Undergraduate
- 4000-4999 Advanced undergraduate and first-year graduate
- 5000-8999 Graduate, normally not open to undergraduates

Africana Studies

221 Barnard Hall
212-854-6146
africana@barnard.edu

Departmental Administrator: Michelle Rowland
Programs Assistant: Ady Matos

The Discipline of Africana Studies

As a field of study, Africana Studies analyzes the history, cultures, modes of political thought and social movements engendered by the freedom struggles of black people. It engages as well the unfinished work of achieving fully enfranchised forms of citizenship and the many forms of expressive culture African diasporic communities have created and inspired as articulations of their histories, experiences, and struggles. In so doing, Africana Studies trains students in the analytical tools necessary for rigorous and culturally sensitive analyses of racial formation both historically and in contemporary societies.

Africana Studies Department

The Africana Studies major offers an interdisciplinary, comparative approach to the study of the history, politics, cultures, literatures, and experiences of peoples in Africa and the African Diaspora. Through this course of study, students come to see the centrality of Africa and the black Diaspora in the modern world and develop a critical understanding of the political, social and ideological forces that shape their place in the world. Our introductory courses encourage students to understand the world from multidisciplinary and transnational perspectives, to critically engage with primary and secondary materials, to develop key geographical knowledge and to engage in comparative analysis. In consultation with their Africana advisor, majors determine a course of study that draws from a range of disciplinary and/or theoretical perspectives. This coursework includes a required colloquium which grounds students in key theories and methodologies of the black Diaspora, a Harlem course that asks students to think about our historic location in relation to the larger Diaspora and a senior seminar that requires students to conduct groundbreaking research.

This multidisciplinary training not only involves a questioning of disciplinary boundaries, but also provides students with the intellectual tools necessary to think critically about the production and dissemination of knowledge. Our home in a premier college for women means that Africana Studies majors at Barnard develop a particular understanding of how gender and sexuality, as well as race, class, religion and region interact with and transform each other in individual and group experiences.

Mission

As a department for the multidisciplinary study of the history, politics, cultures, and literatures of Africa and African Diaspora communities in the Americas, the Caribbean and Europe, Africana Studies at Barnard is defined by a unique approach to studying the African Diaspora that centers on a gendered analysis of racial and diasporic formations. Its central mission is to train students to think critically about the gendered nature of racial difference from a relational perspective: at once locally, globally, and trans/nationally. The curriculum provides students with a deep knowledge of:

- the history of African and African-descended cultures forged prior to and as a result of the Middle Passage;
- the transnational communities of affiliation created in response to diasporic dispersal; and
Student Learning Outcomes

Students who complete the major in Africana Studies should be able to attain the following outcomes:

1. integrate research tools and methods from a range of disciplines in order to study the history, politics, cultures, literatures, and experiences of peoples in Africa and the African Diaspora;
2. compare histories and cultures of black peoples across the globe;
3. evaluate and interpret primary and secondary source materials;
4. express themselves effectively in writing and oral presentations;
5. demonstrate their understanding of Harlem’s symbolic and historical importance to peoples of the African Diaspora;
6. identify and communicate the importance of Africa and the African Diaspora to an increasingly global, diverse and interconnected world;
7. demonstrate in their coursework knowledge of the key intellectual traditions of the African Diaspora;
8. analyze and critique representations of peoples or cultures of Africa and the African Diaspora;
9. design, execute and present an original research project.

Requirements for the Major

I. The Africana major consists of ten courses (a minimum of 38 credits) to be distributed as follows:

I: Introductory Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFRS BC2004</td>
<td>001/00685</td>
<td>F 12:00pm - 2:00pm</td>
<td>Yvette Christiansë</td>
<td>3</td>
</tr>
<tr>
<td>AFRS BC2006</td>
<td>001/00236</td>
<td>F 12:00pm - 2:00pm</td>
<td>Yvette Christiansë</td>
<td>3</td>
</tr>
</tbody>
</table>

II. Language

Each student must demonstrate proficiency in any of the languages of Africa or the diaspora (including Arabic, Dutch, English, French, Hausa, Italian, Portuguese, Spanish, and Swahili) by completing at least the fourth semester of that language, or its equivalent. This requirement is not in addition to the general foreign language requirement.

III. Harlem

Each student will take a course on Harlem, chosen in consultation with her advisor, from among the offerings at Barnard or Columbia.

IV. Electives

Each student will, with the approval of her advisor, select five electives. Of these five, one must be on Africa and one must concern issues of gender.

V. One Semester Colloquium in Africana Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>AFRS BC3110</td>
<td>THE AFRICANA COLLOQUIUM</td>
<td>001/00236</td>
<td>F 12:00pm - 2:00pm</td>
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</tr>
</tbody>
</table>

VI. Senior Seminar

Students will complete a one-semester program of interdisciplinary research in preparation of a senior essay.

Requirements for the Minor

Although the college requires students to declare the minor formally after they have completed course work for the minor, the Africana Studies program strongly encourages students to meet with the Africana Studies Director (or the minor advisor) to plan a course of study and fill out an “intent to minor” form.

The Africana minor consists of five courses to be distributed as follows:

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<th>Course</th>
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<tr>
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<td>Yvette Christiansë</td>
<td>3</td>
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<tr>
<td>AFRS BC2006</td>
<td>001/00236</td>
<td>F 12:00pm - 2:00pm</td>
<td>Yvette Christiansë</td>
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One course on Harlem, chosen in consultation with her advisor, from among the offerings at Barnard or Columbia. Two electives chosen by students in consultation with the minor advisor.

CCIS BC1111 Real Talk/Real Time. 1 point.

This course takes as its foundation the words of bell hooks: “When our lived experience of theorizing is fundamentally linked to processes of self-recovery, of collective liberation, no gap exists between theory and practice.” Over the course of this term, students will learn to embrace their responsibility as intellectuals in the largest sense. By recognizing current issues as sites of intersectional analysis, they will learn to merge their scholarly activities with public discussion and organizational activism. Working collaboratively, they will research topics of current import and, on that basis, organize two speaker events, thereby learning how public intellectual organizing engages both theory and practice.

Spring 2021: CCIS BC1111

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<tr>
<th>Course</th>
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<th>Times/Location</th>
<th>Instructor</th>
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<td>Yvette Christiansë</td>
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Fall 2021: CCIS BC1111

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<tr>
<td>CCIS 1111</td>
<td>001/00236</td>
<td>F 12:00pm - 2:00pm</td>
<td>Yvette Christiansë</td>
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AFRS BC2004 Introduction to African Studies. 3 points.


Interdisciplinary and thematic approach to the study of Africa, moving from pre-colonial through colonial and post-colonial periods to contemporary Africa. Focus will be on its history, societal relations, politics and the arts. The objective is to provide a critical survey of the history as well as the continuing debates in African Studies.
AFRS BC2005 Caribbean Culture and Societies. 3 points.
Multidisciplinary exploration of the Anglophone, Hispanic, and Francophone Caribbean. Discusses theories about the development and character of Caribbean societies; profiles representative islands; and explores enduring and contemporary issues in Caribbean Studies (race, color and class; politics and governance; political economy; the struggles for liberation; cultural identity and migration.) BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

AFRS BC2006 Introduction to African Diaspora. 3 points.
Interdisciplinary and thematic approach to the African diaspora in the Americas: its motivations, dimensions, consequences, and the importance and stakes of its study. Beginning with the contacts between Africans and the Portuguese in the 15th century, this class will open up diverse paths of inquiry as students attempt to answer questions, clear up misconceptions, and challenge assumptions about the presence of Africans in the 'New World.'

AFRS BC2010 Colonialism in Africa. 3 points.
Not offered during 2021-22 academic year.

This course will prepare students to examine diplomatic interactions involving African and European polities during the eighteenth and nineteenth century and the role that military force played in helping European nations secure access to territory and control of resources on the African continent. Students will also examine the vast array of forensic evidence (the broad range of ritual compacts and treaties, the forms of proof and the legal debates) that European merchants and political representatives used to secure entitlements to land and resources.

AFRS BC2115 BLACK FEMINIST PORTAL: TRANSFORMATIVE TEXTS. 4.00 points.
In the Spring of 2021, Black Feminist Portal will invite students engage a multi-generational literary and activist archive of survival and change. Using the emerging technology of the digital oracle, the course empowers students to engage the complexity of their own lives in this moment of historic change supported by the writing of Black women writers whose work is central to the formation of Black feminist theory, practice and possibility. Topics considered include: how the personal and the political shape each other, community accountability and responses to violence, and race and educational institutional change. There is also ample space in the course for students to focus on the transformations currently occurring in their own lives. This course will take place through a combination of asynchronous resources and live meetings via video conference and is made possible by a partnership with Black Feminist Film School which allows for the creation of in-depth materials that students can engage on their own time

AFRS BC2510 Food, Ethnicity & Globalization. 3 points.

Prerequisites: None
Corequisites: None
When people produce, consume or refuse food, choices that often seem "natural," unthinking and highly personal are in fact daily acts of identity and belonging that place individuals in the global circulation of goods, people and resources. This course examines representations of food and foodways as a way of understanding the politics of representation and the complex interplay of race, ethnicity and gender. The course's units on Ethnicity, Migration and Identity; Food & Globalization; Food and Power; and the Politics of Pork, will allow students to understand foodways as key expressions or embodiments of cultural affiliations and food choices as linked to questions of morality and values.

AFRS BC3001 Politics of Gender in Contemporary South Africa. 1.5 point.
This course will only take place from September 23rd through October 9th.

This module is designed to offer mid-senior level students with an interest in African Studies an intensive engagement with the politics of gender and sexualities in specific African contexts of the c21. Although the module will include discussion of aspects of the sexual and gendered operations of colonial praxis, the concentration will be on the ways in which post-flag democracy cultures have taken up the question of gender and sexualities. We will explore debates on the representation and realities of lesbian and transgendered experiences, the meaning of race-based identity-politics within "new" democracies, the narratives of "the body" as they emerge through medical and religious discourses on "women," and discourses of "e-masculinization" and militarism. Note that this course will only run from September 16th through September 30th.
AFEN BC3009 Toni Morrison: An Ethical Poetics. 4 points.
Not offered during 2021-22 academic year.

Toni Morrison set herself a challenge: to engage language in complex literary ways in order to reveal the 'fact' of race in the lived experiences of Americans—those made to bear the burden of being 'raced', those exercising the prerogative of 'racing'; and those who imagine that none of this applies to them. We travel with her artistic path from *The Bluest Eye* to her later novels to learn how her choice to create figurative, logical narratives seek their own understanding of the ethics of what she called the 'manageable, doable, modern human activity' of living in 'the house of race.'

AFRS BC3020 Harlem Crossroads. 3 points.
Not offered during 2021-22 academic year.

Studies Harlem in the context of African-American and African diaspora culture and society as well as American urbanization. Primarily focusing on Harlem of the nineteenth and twentieth centuries, the course offers students opportunities to discuss political economy, immigration, migration and the role of the city in social life.

AFRS BC3021 Queer Caribbean Critique. 4.00 points.
This seminar analyzes the different critical approaches to studying same-sex desire in the Caribbean region. The region’s long history of indigenous genocide, colonialism, imperialism, and neo-liberalism, have made questions about “indigenous” and properly “local” forms of sexuality more complicated than in many other regions. In response, critics have worked to recover and account for local forms of same-sex sexuality and articulated their differences in critical and theoretical terms outside the language of “coming out” and LGBT identity politics. On the other hand, critics have emphasized how outside forces of colonialism, imperialism, and the globalization of LGBT politics have impacted and reshaped Caribbean same-sex desires and subjectivities. This course studies these various critical tendencies in the different contexts of the Anglophone, Francophone, Hispanophone, and Dutch Caribbean.

AFRS BC3055 Slave Resistance in the United States from the Colonial Era to the Civil War. 3 points.
Not offered during 2021-22 academic year.

Analyzes the multifaceted nature of slave resistance, its portrayal and theorization by scholars. Critically examines the various pathways of resistance of enslaved Africans and African-Americans, both individually and collectively (e.g., running away, non-cooperation, theft, arson, as well as verbal and physical confrontation, revolts and insurrections). Considers how gender shaped acts of resistance.

AFRS BC3065 Writing Diasporic Cities. 4 points.

This course considers representation of four cities in which diasporic communities have settled and negotiated the psychic and material terrain that stretches from a past homeland to a settled homeland. We look at New York, London, Kinshasha, and Cape Town where communities of different African diasporas—historical and contemporary—s as well as South Asian diasporas have settled. Locally, we enter a space like the contemporary Malcolm Shabazz market to attend to the transnational, mercantilist as well as cultural public spheres that it creates. We also look at earlier transmigrations by African Diasporic groups moving from Jamaica to Harlem to Marseilles. We consider London in the 1980s and the early 2000s. Thematically, we consider different kinds of displacement and their impact upon women. We foreground race, ethnicity, nationalist discourses, global economies, and the publishing, distribution and marketing networks of the Arts produced in these cities. We read across genres and consider graffiti in neighborhoods that have diasporic communities.
AFRS BC3120 History of African-American Music. 3 points.
Not offered during 2021-22 academic year.

Survey interrogates the cultural and aesthetic development of a variety of interconnected musical genres - such as blues, jazz, gospel, soul, funk, R&B, hip-hop, classical and their ever changing same/names - viewed as complex human activities daringly danced at dangerous discourses inside and outside the American cultural mainstreams.

AFRS BC3121 Black Women in America. 4 points.

Prerequisites: Students must attend first day of class and admission will be decided then. Priority will be given to CCIS students (Africana Studies, American Studies and Women’s Studies majors; minors in Race and Ethnic Studies). Enrollment limited to 20 students.

Examines the roles of black women in the U.S. as thinkers, activists and creators during the nineteenth and twentieth centuries. Focusing on the intellectual work, social activism and cultural expression of African American women, we examine how they understood their lives, resisted oppression and struggled to change society. We will also discuss theoretical frameworks (such as "double jeopardy," or "intersectionality") developed for the study of black women. The seminar will encourage students to pay particular attention to the diversity of black women and critical issues facing Black women today. This course is the same as WMST BC3121.

AFRS BC3125 Diasporic Women at Work. 4 points.
This course is an exploration of different ways of conceptualizing the relationships between gender and labor over time, including critiques linking gendered labor to race and class. Grounded primarily in ethnography and political economy, we will look at some of the changes and continuities in the relationship between gender and forms of labor ranging from women in factories to affective labor/caring work in the African Diaspora, particularly the Caribbean and Latin America.

AFRS BC3134 Unheard Voices: African Women's Literature. 4 points.
How does one talk of women in Africa without thinking of Africa as a 'mythic unity'? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora.

AFRS BC3146 African American and African Writing and the Screen. 4 points.
Not offered during 2021-22 academic year.

Focuses on the context and history of representations of African Americans and Africans in early American and other cinematographies; the simultaneous development of early film and the New Negro, Negritude and Pan African movements; and pioneer African American and African cinema.

AFRS BC3148 Literature of the Great Migration. 3 points.
Not offered during 2021-22 academic year.

(Also ENGL BC 3148) Examination of fiction, poetry, essays and films about the Great Migration (1910-1950) of African-Americans from the rural South to the urban North, focusing on literary production in New York and Chicago. (This course satisfies the Harlem Requirement for the Africana Studies major).

AFRS BC3150 Race and Performance In The Caribbean. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Sophomore Standing. Enrollment limited to 18 students.

Analysis of the shifting place and perception of Afro-Caribbean performance in Caribbean societies. This course takes a cross-cultural approach that examines performance through the lens of ethnography, anthropology, music and literary criticism.

AFRS BC3517 African American Women and Music. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: None
Corequisites: None
Examines the music making practices of African-American women in blues, gospel, jazz, and rock at different periods in the 20th century. Considers the content and context of these musical productions as well as artist biographies in order to understand the significance of music for these producers and their audiences.

AFEN BC3525 Atlantic Crossings: The West Indies and the Atlantic World. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 20 students.
This course examines the literature of transatlantic travel from Columbus’s first voyage in 1492 to Caryl Phillips’s re-tracing of his mother’s migration in The Atlantic Sound (2000) to recent re-imaginings of slavery and the Middle Passage by M. Nourbese Philip and Marlon James. Even before Columbus’s first encounter, the “Indies” sparked English desires for riches and adventure. We will first investigate how English writers promoted an idea of the West Indies and then came to inhabit its heterogeneous spaces, filling them with longing and anxiety. The class will chart the emergence of modern race thinking from the rich interaction of peoples and goods in the early modern Caribbean. We will also question how ideals of freedom and “English-ness” co-existed with slavery, bondage and creole life. The class will then look at the ways later writers revisit the Caribbean's colonial origins and discuss how notions of the West Indies may haunt modern Atlantic travel.

AFRS BC3528 Harlem on My Mind: The Political Economy of Harlem. 4 points.
Drawing on social histories, primary sources, fiction, and popular culture this course will explore the postwar history of Harlem. We will place Harlem in the broader context of New York City and explore how domestic and transnational migration patterns have shaped its history. Specific topics include: urbanization, migration and settlement patterns; racial liberalism and political incorporation; critical engagement with East Harlem as research cite for “culture of poverty” theorists; state criminalization of youth; underground, illegal and illicit economy from the 1960s to the 1990s; struggles over property and gentrification; and perhaps most importantly, exploring Harlem as cultural and political center of the Black World throughout the twentieth century.
AFRS BC3550 Harlem Seminar: Gay Harlem. 4 points.

Prerequisites: This course is limited to 20 students and by permission only.
This course explores Harlem’s role in the production of sexual modernity and in particular as a space of queer encounter. While much of our investigation will be devoted to the intersection of race and sexuality in African American life, we also consider Harlem’s history as a communal space for Italian, Puerto Rican, and more recent immigrants. Students will be encouraged to distinguish and connect contemporary sites of sexual culture in Harlem to the historical articulations of race and sexuality examined in the course.

AFRS BC3556 Ethnography of Black America. 4 points.
Not offered during 2021-22 academic year.

This course critically examines ethnographic texts about Blacks in the United States, focusing as much on what they proffer about Black American culture as on the various socio-political contexts in which this body of scholarship has been produced. The goal is to advance an understanding of the larger social forces undergirding the production not only of formations of Black culture, but also of knowledge about Black America. A further goal is to foster a critical understanding of the anthropological enterprise itself.

AFRS BC3560 Human Rights and Social Change in Sub-Saharan Africa. 4 points.

Prerequisites: Permission of the instructor.
Examines the evolution of the ideas, institutions and practices associated with social justice in Africa and their relationship to contemporary international human rights movement and focuses on the role of human rights in social change. A number of themes will re-occur throughout the course, notably tensions between norms and reality, cultural diversity, economic and political asymmetries, the role of external actors, and women as rights providers. Countries of special interest include Liberia, Senegal, South African and Tanzania.

AFRS BC3563 Translating Hispaniola. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

Students will look at the extent to which the nation-language border separating Haiti and the Dominican Republic represents the legacy of a colonial history whose influence in many ways undermines regional community in the Caribbean to the present day. Beginning with Christopher Columbus’ fraught “discovery” of Hispaniola and ending with the 2010 earthquake and its aftermath, the course explores social, political, and cultural phenomena common to both nations – among which, slavery and freedom, Euro-North American imperialist intervention, and diaspora and migration – as these issues manifest in primary and secondary works of creative fiction, history, anthropology, and political theory. From oral histories to newspaper articles to short fiction by Junot Díaz and Edwidge Danticat, this course traces the history of a divided Caribbean family. Students will engage with recently created digital humanities resources concerning Haiti and the Dominican Republic and also develop interactive, web-based tools that allow for a more nuanced and expansive understanding of Hispaniola’s transnational past, present, and futures. Please note that there is no language requirement for this course.

AFRS BC3570 Africana Issues: Diasporas of the Indian Ocean. 4 points.
Not offered during 2021-22 academic year.

The Indian Ocean has been called the cradle of globalization, a claim bolstered by seasonal monsoon winds and the trade that these enabled. We will consider the aesthetic histories of such trade by engaging literary and other cultural exchanges (including film, visual arts, music, and dance). What did the Zulu prophet Isaiah Shembe learn from Gujarati poets? Other than a major slaving center and source of spices, what role did Zanzibar play in the development of music and literary forms that look to Oman as well as the East Coast of Africa? We focus on four sites: Durban (South Africa), Bombay (India), Zanzibar (Tanzania) and Port Louis (Mauritius). This course will be taught simultaneously between Barnard in New York and the University of Witwatersrand in Johannesburg, South Africa. Students from both campuses will be encouraged to interact electronically and to establish a blog and website. The course will also have live-streamed guest speakers from chosen sites around the Indian Ocean.

AFRS BC3585 Poor in America: The Experience and Impact of Financial Deprivation. 4 points.
This course focuses on the life experiences and impact of poverty in the contemporary United States. We will be exploring the consequences of financial and material deprivation on work, housing, health, parenting, children, as well as the limits and opportunities for inter-generational mobility and how each of these intersect with gender, racial and ethnic identities. We will be learning about the experiences of individual persons as well as how these particular experiences reflect the overarching patterns of social, political and economic trends in the United States. The course will incorporate a diverse set of disciplinary perspectives to shed light on the challenges faced by persons living in poverty. In addition, there will be an emphasis on learning about and critically assessing methodological approaches applied in the literature. No prior knowledge of methods is required and any technical references will be explained in class.
AFRS BC3589 Black Feminism(s)/Womanism(s)/. 4 points.
Black Feminism(s)/Womanism(s)

Spring 2021: AFRS BC3589

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Celia Naylor</td>
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AFRS BC3590 The Middle Passage. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Admission to this seminar is by application only. Applications will be made available on the Africana Studies website: www.barnard.edu/africana
In addition to learning about the history of the Middle Passage, students will examine literary and political responses to this forced immigration out of Africa. Identifying responses to slave holding pasts, the seminar culminates in a visit to an historic site of importance in the Middle Passage.

AFEN BC3815 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.
Prerequisites: Enrollment limited to 12 students. Permission of the instructor required. Interested students should complete the application at http://bit.ly/Ntozake2019. Students should have taken a course beyond the intro level from ONE of the following areas: American Literature (through the English Department), Africana Studies, American Studies, Theatre or Women’s Studies. Students who successfully complete this course will be eligible to take the second half of the course in Spring 2019. NOTE: There will be three extra sessions scheduled in the Digital Humanities Center.
A poet, performance artist, playwright and novelist, Ntozake Shange’s stylistic innovations in drama, poetry and fiction and attention to the untold lives of black women have made her an influential figure throughout American arts and in Feminist history. This semester will examine Shange’s works in the context of political and artistic organizing by women of color in the 1970s and 80s. In addition to our analysis of primary texts, students will be introduced to archival research in Ntozake Shange’s personal archive at Barnard College. This in-depth exploration of Shange’s work and milieu is complemented with an introduction to digital tools, public research and archival practice. You can find more information and apply for the course at http://bit.ly/Ntozake2019. On Twitter @ShangeWorlds.

AFEN BC3816 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.
Prerequisites: AFEN BC3815 or equivalent.
This course has a prerequisite and an application: http://bit.ly/AFEN3816. This hands-on, project based course introduces students to the use of digital tools and sources to organize and manage their archival research, creatively interpret their findings, and communicate their results to the public. This semester, the course is somewhat different from the usual research course in that, rather than simply going more deeply into the course focus, you will be asked to apply your knowledge to make new things. Working with the Barnard Digital Humanities Center, you will develop projects that teach some aspect of Shange’s work and or feminist movements. But while making these new things, we will have ongoing discussions about the nature of digital life and evolving protocols for digital work. You will make plans to visit the archive appropriate to your project (in most cases this will be the Barnard Archives, but they might include sites such as The Billy Rose Theatre Division at the NYPL, or the Amiri Baraka collection at Columbia University) as well as doing background reading for your project. By the end of the semester, you’ll have sharpened your research skills while also acquiring digital, teamwork, and project management skills that will be useful in other classes and beyond.

AFRS BC3998 Senior Seminar. 4 points.
A program of interdisciplinary research leading to the writing of the senior essay. All Africana majors must complete the one-semester Africana Studies Senior Seminar in the fall and submit a senior essay as one of the requirements for this course. A student who has successfully completed the Africana Studies Senior Seminar, has demonstrated the ability to complete a senior thesis, and has obtained approval from the faculty member teaching the Senior Seminar may take an Independent Study with a Barnard or Columbia faculty member or a second thesis seminar in another department in order to complete a senior thesis in Africana Studies in the spring semester.

Cross-Listed Courses

American Studies

AMST UN3930 Topics in American Studies. 4 points.
Please refer to the Center for American Studies website for course descriptions for each section. americanstudies.columbia.edu

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<td>Benjamin Rosenberg</td>
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<tr>
<td>AMST 3930</td>
<td>002/11261</td>
<td>T 10:10am - 12:00pm</td>
<td>James Shapiro</td>
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<td>AMST 3930</td>
<td>006/13516</td>
<td>M 4:10pm - 6:00pm</td>
<td>Mark Lilla</td>
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Anthropology (Barnard)

ANTH UN1002 The Interpretation of Culture. 3 points.
The anthropological approach to the study of culture and human society. Case studies from ethnography are used in exploring the universality of cultural categories (social organization, economy, law, belief system, art, etc.) and the range of variation among human societies.

Spring 2021: ANTH UN1002
Course Number 001/11418
Section/Call Number T Th 10:10am - 11:25am
Times/Location Online Only
Instructor Naor Ben-Yehoyada
Points 3
Enrollment 76/120

ANTH V3660 Gender, Culture, and Human Rights. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH V3943 Youth and Identity Politics in Africa. 4 points.
Enrollment limited to 15.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor is required.
Examines ways in which African youth inevitably occupy two extremes in academic writings and the mass media: as victims of violence, or as instigators of social chaos. Considers youth as generating new cultural forms, as historically relevant actors, and informed social and/or political critics. At the core of such critiques lies possibilities for the agentic power of youth in Africa.

ANTH V3983 Ideas and Society in the Caribbean. 4 points.
Enrollment limited to 20.
Not offered during 2021-22 academic year.

Focusing on the Anglo-Creole Caribbean, this course examines some aspects of popular culture, literary expression, political change, and intellectual movements over the past thirty years.

MDES W2030 Major Debates in the Study of Africa. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Recitation Section Required

This course will focus on key debates that have shaped the study of Africa in the post-colonial African academy. We will cover seven key debates: (1) Historiography; (2) Slavery and slave trades; (3) State Formation; (4) Colonialism; (5) Underdevelopment; (6) Nationalism and the anti-colonial struggle; (7) Political Identity and political violence in the post-colony. Partial Fulfillment of Global Core Requirement.

Art History (Barnard)

Comparative Literature (Barnard)

CLRS W4190 Race, Ethnicity, and Narrative, in the Russian/Soviet Empire. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2021-22 academic year.

This course examines the literary construction of ethnic and cultural identity in texts drawn from the literatures of ethnic minorities and non-Slavic nationalities that coexist within the Russian and Soviet imperial space, with attention to the historical and political context in which literary discourses surrounding racial, ethnic, and cultural particularity develop. Organized around three major regions – the Caucasus, Central Asia, and the Russian Far East – readings include canonical “classics” by Aitmatov, Iskander, and Rytkheu as well as less-known texts, both “official” and censored.

Center for the Study of Ethnicity and Race

CSER W1012 History of Racialization in the United States. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

The History of Racialization in the United States examines the development of race and racism through the study of significant historical circumstances that define the institutional structure of American Empire and of the resulting interactions among its peoples. Race is not static. Consequently, it is not an ahistorical object, nor a predetermined identity, nor a uniform category of analysis. Traditionally, the history of American race relations is the contact between racially defined groups over time and space of the effort required to maintain social and economic differences among them. Racialization, then, refers to the process by which one population group or many are “placed” in distinct racial categories.

Dance (Barnard)

DNCE BC2580 Tap as an American Art Form. 3 points.

Prerequisites: DNCE BC1446 or equivalent experience.
Studio/lecture format focuses on tap technique, repertory, improvisation, and the development of tap explored through American history, jazz music, films, videos, and biographies.

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.
Not offered during 2021-22 academic year.

Examines the history and choreographic features of Latin American and Caribbean dance forms. Dances are analyzed in order to uncover the ways in which dancing shapes national, racial, and gender identities. Focuses on the globalization of these dances in New York City.
DNCE BC3578 Traditions of African-American Dance. 3 points.
Not offered during 2021-22 academic year.
Traces the development of African-American dance, emphasizing the contribution of black artists and the influence of black traditions on American theatrical dance. Major themes include the emergence of African-American concert dance, the transfer of vernacular forms to the concert stage, and issues of appropriation, cultural self-identification, and artistic hybridity.

DNCE BC3980 Performing the Political: Embodying Change in American Performance. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: An introductory course in dance or theatre history or permission of instructor. Enrollment limited to 12 students. Exploration into the politics of performance and the performance of politics through the lens of 20th-century American dance.

Economics

English & Comparative Literature

English (Barnard)

ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 18 students. Poetry, prose, fiction, and nonfiction, with special attention to the slave narrative. Includes Wheatley, Douglass, and Jacobs, but emphasis will be on less familiar writers such as Brown, Harper, Walker, Wilson, and Forten. Works by some 18th-century precursors will also be considered.

ENTH BC3144 Black Theatre. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 16 students. Exploration of Black Theater, specifically African-American performance traditions, as an intervening agent in racial, cultural, and national identity. African-American theatre artists to be examined include Amiri Baraka, Kia Corthron, W.E.B. Du Bois, Angelina Grimke, Langston Hughes, Georgia Douglas Johnson, Adrienne Kennedy, Suzan-Lori Parks, Adrian Piper, and August Wilson. Fulfills one (of two) required courses in literary literature for Theatre/Drama and Theatre Arts major.

ENGL BC3190 Global Literature in English. 3 points.
Not offered during 2021-22 academic year.
Selective survey of fiction from the ex-colonies, focusing on the colonial encounter, cultural and political decolonization, and belonging and migration in the age of postcolonial imperialism. Areas covered include Africa (Achebe, Aidoo, Armah, Ngugi); the Arab World (Mahfouz, Munif, Salih, Souief); South Asia (Mistry, Rushdie, Suleri); the Caribbean (Kincaid); and New Zealand (Hulme).

ENGL BC3194 Critical and Theoretical Perspectives on Literature: Marxist Literary Theory. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2021-22 academic year.
Evolution of Marxist criticism from Marx to Jameson and Eagleton. Central questions: What is unique about Marxist cultural analysis? What are the different Marxist schools of criticism? Is there a future for Marxism? Issues considered: capitalism and culture, class analysis, commitment, modernism and postmodernism, commodification and alienation, and postcolonialism.

ENGL BC3196 HARLEM RENAISSANCE LITERATURE. 4.00 points.
In the summer of 2021, Home to Harlem will focus on the writing and collaboration of Zora Neale Hurston and Langston Hughes in the 1920s. We will explore the cultural history and aesthetic debates that animated Harlem in the 1920s by reading them through the work (poetry, fiction, essays, plays) of Barnard and Columbia's own, who, for a time juggled student life in Morningside Heights and the joys and challenges of being major players in the Harlem or New Negro Renaissance. Hurston and Hughes navigated the demands of being an artist and representative of "the race" in both similar and different ways. They worked together to shape the Renaissance according to their radical visions and were friends and collaborators until they famously fell out. The goal of this class is to plot the individual and collective artistic growth and experimentation of Hurston and Hughes, as well as create a digital timeline and rendering of their individual and collaborative development. To that end, this class will use either or both of the digital tools Scalar and Timeline.js in creative and collaborative ways. The class will partner with the Digital Humanities Center at Barnard for workshops on these digital tools that will be linked to all of the course assignments and final projects. No prior experience with these tools is necessary.

French and Francophone Studies

FREN UN3421 Introduction To French and Francophone Studies II. 3 points.
Prerequisites: FREN UN3405 Advanced Grammar and Composition or an AP score of 5 or the director of undergraduate studies' permission. Universalism vs. exceptionalism, tradition vs. modernity, integration and exclusion, racial, gender, regional, and national identities are considered in this introduction to the contemporary French-speaking world in Europe, the Americas, and Africa. Authors include: Aimé Césaire, Léopold Sedar Senghor, Frantz Fanon, Maryse Condé.

Spring 2021: FREN UN3421

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Fall 2021: FREN UN3421

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<td>Jeanne Devautour</td>
<td>3</td>
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</table>
French (Barnard)
FREN BC3070 Negritude. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC1204: French Intermediate II or the equivalent level is required.
Analysis of the theoretical and literary precursors of négritude; major figures of the movement; relations with the Harlem Renaissance; and the formulation of creolity by contemporary Caribbean writers and thinkers. Authors will include Gobineau, Maran, Price-Mars, Hughes, McKay, Césaire, Senghor, Damas, Fanon, Sartre, Glissant, and Chamoiseau. Taught in French. General Education Requirement: Cultures in Comparison (CUL).

FREN BC3071 Major Literary Works of the French-Speaking World. 3 points.
Not offered during 2021-22 academic year.

Introduction to major works of fiction from the French speaking countries of the Caribbean, West Africa, North Africa and Indochina. Considers some of the principal authors of these regions, and examines the sociopolitical, historical, and aesthetic considerations that have influenced Francophone literary production in the twentieth century. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3072 Francophone Fiction: Special Topics. 4 points.
Looks at the portrayal of women as unsettling figures in the Francophone Caribbean literary universe. Examining the uncanny heroines in the novels of both male and female writers, students will identify the thematic commonalities and specific configurative strategies that emerge in the fictional representation of women in the region. The symbolic import of zombies, schizophrenics, and other “disordering” characters will be analyzed as indicators of and reflections on broader social realities. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3073 Africa in Cinema. 3 points.
Not offered during 2021-22 academic year.


French and Romance Philology
FREN UN3421 Introduction To French and Francophone Studies II. 3 points.
Prerequisites: FREN UN3405 Advanced Grammar and Composition or an AP score of 5 or the director of undergraduate studies’ permission.
Universalism vs. exceptionalism, tradition vs. modernity, integration and exclusion, racial, gender, regional, and national identities are considered in this introduction to the contemporary French-speaking world in Europe, the Americas, and Africa. Authors include: Aimé Césaire, Léopold Sedar Senghor, Frantz Fanon, Maryse Condé.

History
HIST W3540 History of the South. 3 points.
A survey of the history of the American South from the colonial era to the present day, with two purposes: first, to afford students an understanding of the special historical characteristics of the South and of southerners; and second, to explore what the experience of the South may teach about America as a nation. Group(s): D Field(s): US

HIST W3772 West African History. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
This course offers a survey of main themes in West African history over the last millenium, with particular emphasis on the period from the mid-15th through the 20th century. Themes include the age of West African empires (Ghana, Mali, Songhay); re-alignments of economic and political energies towards the Atlantic coast; the rise and decline of the trans-Atlantic trade in slaves; the advent and demise of colonial rule; and internal displacement, migrations, and revolutions. In the latter part of the course, we will appraise the continuities and ruptures of the colonial and post-colonial eras. Group(s): C Field(s): AFR

HIST W4429 Telling About the South. 4 points.
A remarkable array of Southern historians, novelists, and essayists have done what Shreve McCannon urges Quentin Compson to do in William Faulkner’s Absalom, Absalom!—tell about the South—producing recognized masterpieces of American literature. Taking as examples certain writers of the 19th and 20th centuries, this course explores the issues they confronted, the relationship between time during which and about they wrote, and the art of the written word as exemplified in their work. Group(s): D Field(s): US Limited enrollment. Priority given to senior history majors. After obtaining permission from the professor, please add yourself to the course wait list so the department can register you in the course.

HIST W4768 Writing Contemporary African History. 4 points.
Prerequisites: the instructor’s permission. SEE UNDERGRADUATE SEMINAR SECTION OF THE HISTORY DEPARTMENT’S WEBSITE. An exploration of the historiography of contemporary (post-1960) Africa, this course asks what African history is, what is unique about it, and what is at stake in its production. Field(s): AFR
HIST GU4769 Health and Healing in African History. 4 points.

This course charts the history of health and healing from, as far as is possible, a perspective interior to Africa. It explores changing practices and understandings of disease, etiology, healing and well-being from pre-colonial times through into the post-colonial. A major theme running throughout the course is the relationship between medicine, the body, power and social groups. This is balanced by an examination of the creative ways in which Africans have struggled to compose healthy communities, albeit with varied success, whether in the fifteenth century or the twenty-first. Field(s): AFR

Fall 2021: HIST GU4769

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HIST W4928 Comparative Slavery and Abolition in the Atlantic World. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: seminar application required. SEE UNDERGRADUATE SEMINAR SECTION OF THE HISTORY DEPARTMENT'S WEBSITE.

This seminar investigates the experiences of slavery and freedom among African-descended people living and laboring in the various parts of the Atlantic World. The course will trace critical aspects of these two major, interconnected historical phenomena with an eye to how specific cases either manifested or troubled broader trends across various slaveholding societies. The first half of the course addresses the history of slavery and the second half pertains to experiences in emancipation. However, since the abolition of slavery occurs at different moments in various areas of the Atlantic World, the course will adhere to a thematic rather than a chronological structure, in its examination of the multiple avenues to freedom available in various regions. Weekly units will approach major themes relevant to both slavery and emancipation, such as racial epistemologies among slaveowners/employers, labor regimes in slave and free societies, cultural innovations among slave and freed communities, gendered discourses and sexual relations within slave and free communities, and slaves’ and freepeople’s resistance to domination. The goal of this course is to broaden students’ comprehension of the history of slavery and freedom, and to promote an understanding of the transition from slavery to freedom in the Americas as creating both continuities and ruptures in the structure and practices of the various societies concerned. Group(s): ABCD Field(s): US/LA

History (Barnard)

HIST BC1760 Introduction to African History: 1700-Present. 4 points.

Survey of African history from the 18th century to the contemporary period. We will explore six major themes in African History: Africa and the Making of the Atlantic World, Colonialism in Africa, the 1940s, Nationalism and Independence Movements, Post-Colonialism in Africa, and Issues in the Making of Contemporary Africa.

Spring 2021: HIST BC1760

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HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism. 3 points.


Examines how the Atlantic Ocean and its boundaries were tied together through the flow of people, goods, and ideas. Studies the cultures of the communities formed by merchants, pirates, and slaves; investigates how their interactions and frictions combined to shape the unique combination of liberty and oppression that characterizes early modern capitalism.

HIST BC2980 World Migration. 3 points.


Overview of human migration from pre-history to the present. Sessions on classical Rome; Jewish diaspora; Viking, Mongol, and Arab conquests; peopling of New World, European colonization, and African slavery; 19th-century European mass migration; Chinese and Indian diasporas; resurgence of global migration in last three decades, and current debates.

HIST BC3402 Selected Topics in American Women's History. 4 points.


Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Critical examination of recent trends in modern U.S. women's history, with particular attention to the intersection of gender, sexuality, class, and race. Topics will include: state regulation of marriage and sexuality; roots of modern feminism, altered meanings of motherhood and work; and changing views of the body.

HIST BC3546 The Fourteenth Amendment and Its Uses. 4 points.


Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

The role of the 14th Amendment in shaping the modern American Constitution; theories of judicial review; the rise and fall of economic due process; the creation of civil liberties; the civil rights revolution; and the end of states’ rights.
HIST BC3587 Remembering Slavery: Critiquing Modern Representations of the Peculiar Institution. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The enslavement of people of African descent signifies a crucial historical and cultural marker not only for African-Americans but also for Americans in general. We will interrogate how and why images of slavery continue to be invoked within the American sociocultural landscape (e.g., in films, documentaries, historical novels, and science fiction).

HIST BC3763 Children and Childhood in African History. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
This course focuses on the history of childhood and youth in African societies and how young people as historical agents have impacted the social histories of their communities. How did young Africans live in past times? What forces shaped understanding of their status as children or youth? How have major historical processes such as colonialism, industrialization, apartheid, and liberation, neocolonialism, and neoliberalism impacted and been impacted by children and youth in Africa? What roles have young people themselves played in the making of African histories? These questions will be explored in course readings, discussions, and students' original research projects.

HIST BC3771 Critical Perspectives on the Mobilization of Race and Ethnicity on the Continent and in the Study of Africa. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sophomore Standing. Critically examines the relationship between social difference and narratives and practices of power in historical and contemporary African publics. Race and Ethnicity are the key axes of social difference that will be examined. Other axes of difference such as gender, sexuality, class, caste, generation and national identity will also be examined through points of intersection with race and ethnicity.

HIST BC3905 Capitalism, Colonialism, and Culture: A Global History. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of Instructor. Enrollment limited to 15. Preregistration required.
From Indian Ocean worlds of the seventeenth century, to Atlantic world slavery, to the establishment of colonies in Asia and Africa during the nineteenth century, colonization was critical to the development of metropolitan ideas regarding politics and personhood. This seminar will examine these histories, along with emerging constructions of race and gender, as precursors to debates about human rights and humanitarianism in the twentieth century.

Music
MUSI V2020 Salsa, Soca, and Reggae: Popular Musics of the Caribbean. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART), CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

A survey of the major syncretic urban popular musics styles of the Caribbean, exploring their origins, development, and sociocultural context.

MUSI W4435 Music and Performance in the African Postcolony. 3 points.
Not offered during 2021-22 academic year.

This course examines music and performance in various African contexts, focusing on the postcolonial period. It will explore the complex interactions between music, politics, nation, race, and mediation through case studies from Ghana, Nigeria, DRC, Kenya, Tanzania, Zimbabwe, Namibia, and South Africa. In addition, discussions will involve what is meant to speak about "African music," and class will theorize about the conditions of musical production in the context of postcolonialism.

Political Science (Barnard)
POLS BC3101 * Colloquium on Black Political Thought. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1013 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Advanced political theory colloquium treats black political thought as concerned with the universal problem of domination. Examines how black thinkers relate democracy, slavery and race; redefine race consciousness as linked fate; articulate new social theories to suggest new "meanings" for race; redefine the political to address social and aesthetic concerns.

POLS V3604 Civil Wars and International Intervention in Africa. 3 points.
Enrollment limited to 110. Not offered during 2021-22 academic year.

Prerequisites: at least sophomore standing, except in consultation with the instructor.
This course analyzes the causes of violence in civil wars. It examines the debates around emergency aid, peacekeeping and peacebuilding. In addition, it focuses on recent conflict situations in Africa – especially Congo, Sudan, and Rwanda – as a background against which to understand the distinct dynamics of violence, peace, and international interventions in civil conflicts. (Cross-listed by the Center for the Study of Ethnicity and Race.)
Political Science

POL 3619 Nationalism and Contemporary World Politics. 3 points.
The causes and consequences of nationalism. Nationalism as a cause of conflict in contemporary world politics. Strategies for mitigating nationalist and ethnic conflict.

Spring 2021: POL 3619
Course Number Section/Call Number Times/Location Instructor Points Enrollment
POL 3619 001/10383 T Th 10:10am - 11:25am Jack Snyder 3 46/86

Religion

RELI V2615 Religions of Harlem. 3 points.
Not offered during 2021-22 academic year.

Through a range of field exercises and classroom guests, this course will introduce students to the rich religious history of Harlem, while also challenging them to document and analyze the diversity of Harlem's contemporary religious scene.

RELI V3630 Religion and Black Popular Cultures. 3 points.
As an exploration of the relationship between religion, race, and popular culture, the course will begin with theoretical readings that expose students to a variety of definitions of and approaches to each of these categories. After tackling these theoretical concerns, the remainder of the course will entail a cross genre and thematic engagement with the terrain of black popular culture(s) in which students will be challenged to apply new theoretical resources in order to interpret a wide range of "religious" phenomena.

RELI V3650 Religion and the Civil Rights Movement. 3 points.
Not offered during 2021-22 academic year.

Examination of the role of religion in the drive for civil rights during the 1950s and 1960s. The course will look at the role of activists, churches, clergy, sermons, and music in forging the consensus in favor of civil rights.

ENTH BC3144 Black Theatre. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students. Exploration of Black Theater, specifically African-American performance traditions, as an intervening agent in racial, cultural, and national identity. African-American theatre artists to be examined include Amiri Baraka, Kia Corthron, W.E.B. Du Bois, Angelina Grimke, Langston Hughes, Georgia Douglas Johnson, Adrienne Kennedy, Suzan-Lori Parks, Adrian Piper, and August Wilson. Fulfills one (of two) required courses in dramatic literature for Theatre/Drama and Theatre Arts major.

WMST BC3134 Unheard Voices: African Women's Literature. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 14 students. How does one talk of women in Africa without thinking of Africa as a 'mythic unity'? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora. This course is the same as AFRS BC3134 Unheard Voices: African Women's Literature.
American Studies Program

American Studies is a field defined not only by the critical questions it asks but by the interdisciplinary methods it uses to answer those questions. In considering the United States as a cultural, ideological, geographical and historical formation, students of American Studies examine how cultural configurations of and within the nation-state operate as social forces, contested archives of change, locus of power and resistance, and a site historical meaning and memory. How are ideologies and arrangements in the U.S. amplified, altered, challenged or contested? Through critical analysis, American Studies seeks to address these questions by considering how ideas and assumptions about the U.S. have been constituted through a range of competing and corroborating affiliations — gendered, racial, ethnic, transnational, corporate — arrangements that continue to impact the world today.

Mission

The Program in American Studies is designed to teach students how to engage in the critical and interdisciplinary study of United States cultures in contemporary, historical and transnational contexts. After an introductory course entitled “What Is American Studies?,” students take an intensive junior colloquium focusing on theories and methods of American Studies. Their individually-chosen five-course concentration covers two historical periods and culminates in a two-course senior capstone project. The major aims to teach students to recognize, question and analyze American cultural practices in historical depth as well as as global breadth.

Student Learning Objectives

Barnard students graduating with a degree in American Studies should be able to attain the following outcomes:

1. Demonstrate a critical understanding of American cultural practices and their complex inter-relationships with national and global structures of power.
2. Identify the cultural influences that have shaped American social formations including, but not limited to, history art, literature, politics, and religion.
3. Demonstrate an understanding of the various theoretical and interdisciplinary methods used by current scholars within the field of American studies.
4. Construct a sustained argument in a piece of original scholarship.

As an American Studies major, you will have the opportunity to take courses in the field of American Studies, but also in history, religion, visual culture, literature and other related disciplines and interdisciplinary fields. In addition to the introductory course “What Is American Studies?” and the junior colloquium, you will work with your American Studies adviser to devise a five-course concentration organized around a topic (for example: immigration, migration and ethnicity) and covering at least two historical periods. This student-designed cluster will serve as the intellectual foundation of your senior capstone project.

This program is supervised by the Committee on American Studies:

**Chair:** Severin Fowles (Professor, Anthropology)
**Professors:** Mark C. Carnes (History), Lisa Gordis (English), Jennie Kassanoff (Professor, English) Alfred Mac Adam (Spanish and Latin American Cultures), Robert A. McCaughey (History), Celia Naylor (History), Richard Pious (Political Science), Jonathan Rieder (Sociology), William Sharpe (English), Herbert Sloan (History), Neferti Tadiar (Women's, Gender and Sexuality Studies), David Weiman (Economics), Alan Dye (Economics)
**Associate Professors:** Elizabeth Bernstein (Women's, Gender and Sexuality Studies), Severin Fowles (Anthropology), Elizabeth Hutchinson (Art History), Kimberly S. Johnson (Political Science), Monica Miller (English)
**Assistant Professors:** Gergely Baics (History), Elizabeth Esch (History and American Studies), Christina Heatherton (American Studies), Manu Karuka (American Studies,Women's, Gender & Sexuality Studies), Timothy Bowers Vasko (American Studies)
**Senior Associate:** Katie Glasner (Dance)
**Senior Lecturer:** Pam Cobrin (English), Margaret Vandenburg (English)
**Adjunct Professor:** Nancy Woloch (History)
**Director of the Center for Research on Women:** Janet Jakobsen (Women's, Gender & Sexuality Studies)

Requirements for the Major

Requires 12 courses (a minimum of 37 credits, one of which has to be the 4-point capstone)

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<td>AMST BC1001</td>
<td>3</td>
<td>What is American Studies? (Majors are encouraged to complete this course before their sophomore year.)</td>
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</table>

1. Majors are encouraged to complete this course before their sophomore year.

2. Foundations in American History (3 courses): Students must take one historically-focused course on the United States in each of the following time periods: pre-1800, 1800-1900, and 1900-Present. Courses can be drawn from a variety of disciplines including, but not limited to, Africana Studies, Art History, English, French, History, Music, Political Science, Sociology, Spanish & Latin American Cultures, Theatre, Urban Studies, and Women's, Gender and Sexuality Studies. Each student must approve her concentration courses with her American Studies major advisor.
** 3. Junior Colloquium: AMST BC3401 Junior Colloquium in American Studies. This course offers an introduction to theoretical approaches of American Studies, as well as methods and materials used in the interdisciplinary study of American cultures and society. Offered only in the fall. Students studying abroad in the fall of their junior year will be expected to take the colloquium in the fall of their senior year.

Your Concentration

Themes
- Gender and Race
- Race
- Class
- Media and popular culture
- Disability
- Political theory and culture
- Labor, production, and consumption
- Transnational America
- Natural and built environment
- Family and kinship
- Immigration, migration and ethnicity
- Spirituality and belief
- Proposed topic submitted via petition to the Chair

Historical Period
- Aboriginal and Columbian period
- Colonial, Revolutionary and Early Republic
- Antebellum America
- Civil War and Reconstruction
- 1900-1945
- 1945-present
- Proposed time period submitted via petition to the Chair

Sample Concentration 1: Natural and Built Environment / 1900-1945

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<td>M T W Th 1:10pm - 2:25pm</td>
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AMST BC1001 What is American Studies?. 3 points.
Prerequisites: None
Corequisites: None
What is America? Who is American? How do we live in America? This new lecture course will introduce you to the dynamic, inter-disciplinary field of American Studies.

AMST BC1040 Incarcerating the Crisis. 3 points.
This course focuses on the structures and processes that led the U.S. to build the largest carceral regime on the planet in the post-1970s United States. Through readings, lectures, and original research, students will develop analyses of how this growth coincided with a shift in the racial composition of prisons from majority white to almost seventy percent people of color. Students will develop a number of concept such as race, class, gender, neoliberalism, abolition, policing, and surveillance that are foundational for analyzing the formation of the carceral state.

AMST BC1041 Critical Approaches to the Study of Ethnicity and Race. 4 points.
This seminar will introduce students to critical theories of race and ethnicity. It will familiarize students will interdisciplinary scholarship on power and difference, with a special focus on the historically specific relationships between race, capitalism, empire, dispossession, migration, political economy, and the U.S. state's regulation of gender and sexuality. Throughout the course, students will consider the political and economic critiques of race and power that have been articulated by antiracist freedom, anticolonial, feminist, queer of color, and immigrant labor struggles.

AMST BC1042 America and Early Modernity. 3 points.
This class explores the impact of the colonization of the Americas, and the introduction of the slave trade into the Americas, on the development of the Renaissance, the Scientific Revolution, and the early Enlightenment.

AMST BC1510 The Profits of Race. 3 points.
Does race appear in American life in the ways we make, distribute, and consume goods? If so, how? Through film, literary criticism, history, ethnography and philosophy, this course will examine how race manifests as an economic relationship. We will focus on the legacies of chattel slavery, the interconnections of race and property, and ongoing struggles for racial justice. The course is grounded in what Cedric Robinson has referred to as the “Black radical tradition”: a centuries-long intellectual and political tradition oriented towards contesting the definition of a specific group of people (Black people) as property. We will examine ways that this central economic claim, which underpinned the chattel slavery system, continues to appear in our own society, in prisons, international migration system, residential segregation, underemployment, and other ways.
AMST BC3300 Topics in American Studies: The Wealth of Natives. 4 points.

Not offered during 2021-22 academic year.

Indigenous people are often imagined in the distant past, or as living anachronisms in relation to contemporary life. Working against these assumptions, this course examines how Native peoples have survived colonialism, focusing on economic aspects of colonialism in North America. We will look at the long history of Native land struggles, and links between colonial economies and ecological destruction. Themes guiding our inquiry include: the development of wage labor, property law and economic production on Native lands, histories of political and economic dependency, "development" as defined and practiced over Native communities, and Native people's own economic choices. Our inquiry will be oriented towards deepening our ability to critically analyze the colonial situation we live in, and to see Indigenous survivals despite ongoing assaults against life and territory.

AMST BC3401 Junior Colloquium in American Studies. 4 points.
Introduction to the theoretical approaches of American Studies, as well as the methods and materials used in the interdisciplinary study of American society. Through close reading of a variety of texts (e.g., novels, films, essays), we will analyze the creation, maintenance, and transmission of cultural meaning within American society.

AMST BC3704 Senior Seminar. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to senior majors.
Individual research on topic related to major thematic concentration and preparation of senior thesis.

AMST BC3707 Global Radicalism. 4 points.
At the turn of the twentieth century, struggles against racism, capitalism, colonialism, and imperialism encircled the globe. From Irish republicanism in Dublin, Bolshevism in Moscow, revolution in Mexico City, to anti-lynching crusades in Birmingham, as well as all their unanticipated international alliances, these movements represented the largest waves of rebellion hitherto sustained by the global economy. This seminar offers an intensive overview of these various struggles and spaces. Through examination of primary and secondary sources, students will consider radical social movements from distinct yet overlapping cultural and political traditions. We will discuss how participants in these struggles confronted issues of gender, accumulation, and uneven development in their evolving revolutionary theories. Taking a uniquely spatial approach, we will observe how geographies of accumulation emerged alongside sites of global resistance. Throughout the course we will consider the contemporary relevance of these debates, observing how global radicalism might be charted in our present world.
Cross-Listed Courses
Africana Studies (Barnard)

CCIS BC1111 Real Talk/Real Time. 1 point.
This course takes as its foundation the words of bell hooks: "When our lived experience of theorizing is fundamentally linked to processes of self-recovery, of collective liberation, no gap exists between theory and practice." Over the course of this term, students will learn to embrace their responsibility as intellectuals in the largest sense. By recognizing current issues as sites of intersectional analysis, they will learn to merge their scholarly activities with public discussion and organizational activism. Working collaboratively, they will research topics of current import and, on that basis, organize two speaker events, thereby learning how public intellectual organizing engages both theory and practice.

AFRS BC2006 Introduction to African Diaspora. 3 points.
Interdisciplinary and thematic approach to the African diaspora in the Americas: its motivations, dimensions, consequences, and the importance and stakes of its study. Beginning with the contacts between Africans and the Portuguese in the 15th century, this class will open up diverse paths of inquiry as students attempt to answer questions, clear up misconceptions, and challenge assumptions about the presence of Africans in the 'New World.'

AFRS BC3110 THE AFRICANA COLLOQUIUM. 4.00 points.
Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 18 students. Priority will be given to Africana majors and CCIS students (Africana Studies, American Studies and Women's Studies majors; minors in Race and Ethnic Studies).

In this colloquium we will examine the complexities of race, gender, ethnicity, class, sexuality, and nationality within Caribbean contexts. Some of the themes we will analyze include conceptions of home and nation; the use, creation, and politics of language; intergenerational relationships between women; the rites and rights of girlhood and womanhood; and intersecting identities. We will specifically address how Caribbean women scholars/activists/artists critique racism, sexism, classism, heterosexism, colonialism, neocolonialism, and tourism within Caribbean sociocultural landscapes. In addition, we will analyze how Caribbean women frame and interrogate the politics of slavery, emancipation, freedom, resistance, rebellion, and independence during different historical eras. The required readings for this course reflect a variety of disciplinary and interdisciplinary methodologies, as well as a range of genres

AFRS BC3120 History of African-American Music. 3 points.
Not offered during 2021-22 academic year.

Survey interrogates the cultural and aesthetic development of a variety of interconnected musical genres - such as blues, jazz, gospel, soul, funk, R&B, hip-hop, classical and their ever changing same/names - viewed as complex human activities daringly danced at dangerous discourses inside and outside the American cultural mainstreams.

AFRS BC3121 Black Women in America. 4 points.


Prerequisites: Students must attend first day of class and admission will be decided then. Priority will be given to CCIS students (Africana Studies, American Studies and Women's Studies majors; minors in Race and Ethnic Studies). Enrollment limited to 20 students. Examine the roles of black women in the U.S. as thinkers, activists and creators during the nineteenth and twentieth centuries. Focusing on the intellectual work, social activism and cultural expression of African American women, we examine how they understood their lives, resisted oppression and struggled to change society. We will also discuss theoretical frameworks (such as "double jeopardy," or "intersectionality") developed for the study of black women. The seminar will encourage students to pay particular attention to the diversity of black women and critical issues facing Black women today. This course is the same as WMST BC3121.
Anthropology (Barnard)

ANTH UN3300 Pre-Columbian Histories of Native America. 3 points.
Introduction to the theory and practice of "ethnography"—the intensive study of peoples' lives as shaped by social relations, cultural images, and historical forces. Considers through critical reading of various kinds of texts (classic ethnographies, histories, journalism, novels, films) the ways in which understanding, interpreting, and representing the lived words of people—at home or abroad, in one place or transnationally, in the past or the present—can be accomplished. Discussion section required.

ANTH UN2005 The Ethnographic Imagination. 3.00 points.
This course explores 10,000 years of the North American archaeological record, bringing to light the unwritten histories of Native Americans prior to European contact. Detailed consideration of major pre-Columbian sites is interwoven with the insight of contemporary native peoples to provide both a scientific and humanist reconstruction of the past.

ANTH V3950 Anthropology of Consumption. 4 points.
Examines how bodies become mechanized and machines embodied. Examines theories and ethnographies of consumption, as well as private and public spaces, to understand how objects are produced and consumed in the political economy of production and consumption. Compares historic and current consumptive practices, compares exchange-based economies with post-Fordist economies. Engages the work of Mauss, Marx, Godelier, Baudrillard, Appadurai, and Douglas, among others.

ANTH V3960 The Culture of Public Art and Display In New York City. 4 points.
Explores what a post-human anthropology might look like. Readings draw from anthropology, actor-network theory, science studies, media studies, and science fiction.

ANTH BC3868 Ethnographic Field Research in NYC. 4.00 points.
This course provides the aspiring anthropologist with an array of primarily qualitative methodological tools essential to successful urban fieldwork. As such, it is a practicum of sorts, where regular field assignments help build one's ability to record and analyze social behavior by drawing on several key data collection techniques. Because we have the luxury of inhabiting a large, densely populated, international city, this class requires that you take a head-first plunge into urban anthropology. The NYC area will define the laboratory for individually-designed research projects. Be forewarned, however! Ethnographic engagement involves efforts to detect social patterns, but it is often a self-reflexive exercise, too. Readings provide methodological, analytical, and personal insights into the skills, joys, and trials that define successful field research.

ANTH V3907 Posthumanism. 4 points.

ANTH V3940 Bodies and Machines: Anthropologies of Technology. 4 points.
Not offered during 2021-22 academic year.

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ANTH V3907 Posthumanism. 4 points.

ANTH V3940 Bodies and Machines: Anthropologies of Technology. 4 points.
Not offered during 2021-22 academic year.
ANTH UN3966 Culture and Mental Health. 4 points.
Enrollment limited to 20.

Prerequisites: the instructor’s permission. Limited to juniors & seniors.
This course considers mental disturbance and its relief by examining historical, anthropological, psychoanalytic and psychiatric notions of self, suffering, and cure. After exploring the ways in which conceptions of mental suffering and abnormality are produced, we look at specific kinds of psychic disturbances and at various methods for their alleviation.

ANTH V3969 Specters of Culture. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
Pursues the spectral effects of culture in the modern. Traces the ghostly remainders of cultural machineries, circuitries of voice, and representational forms crucial to modern discourse networks through a consideration of anthropologically significant, primarily nonwestern sites and various domains of social creation - performance, ritual practice, narrative production, and technological invention.

ANTH V3974 Lost Worlds, Secret Spaces: Modernity and the Child. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
Examines the figure of the child in modernity. Study of children and the delineation of a special time called childhood have been crucial to the modern imagination; for example, the child tended to be assimilated to the anthropological notion to the “primitive” (and vice versa), with repercussions ranging from psychoanalysis to painting, from philosophy to politics. Engages the centrality of the child through interdisciplinary readings in anthropology, history, children’s literature, philosophy to politics. Engages the centrality of the child through interdisciplinary readings in anthropology, history, children's literature, art criticism, educational theory, and psychology.

ANTH V3980 Nationalism. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission. Intended for seniors, but not necessarily anthropology majors.
This course will cover the basic readings in the contemporary debate over nationalism. It will cover different disciplinary approaches and especially look at recent studies of nationalism in the formerly colonial world as well as in the industrial West. The readings will offer a mix of both theoretical and empirical studies. The readings include the following: 1) Eric Hobsbawm’s *Nationalism since 1780*; 2) Ernest Gillner’s *Nations and Nationalism*; 3) Benedict Anderson’s *Imagined Communities*; 4) Anthony Smith’s *The Ethnic Origins of Nations*; 5) Linda Coley’s *Britons*; 6) Peter Sahlin’s *Boundaries*; and 7) Partha Chatterjee’s *The Nation and Its Fragments*.

Architecture (Barnard)
ARCH V3114 Making the Metropolis: Urban Design and Theories of the City since 1850. 3 points.
Not offered during 2021-22 academic year.

Introduces the project of understanding modern cities, focusing on theories, practices and examples in Europe and North America since 1850. The global reach of Euro-American ideas will also be examined. There are two primary goals: to investigate diverse strategies of urban development and to evaluate the social implications of built form. Course material includes built projects as well as unbuilt and theoretical work, all of which shaped how architects and planners interpreted the city.

Comparative Literature (Barnard)
CLIA GU3660 Mafia Movies: From Sicily to The Sopranos. 3 points.
Examines representations of the mafia in American and Italian film and literature. Special attention to questions of ethnic identity and immigration. Comparison of the different histories and myths of the mafia in the U.S. and Italy. Readings includes novels, historical studies, and film criticism. Limit 35

Dance (Barnard)
DNCE BC2565 World Dance History. 3 points.

Investigates the multicultural perspectives of dance in major areas of culture, including African, Asian, Hispanic, Indian, Middle Eastern, as well as dance history of the Americas through reading, writing, viewing, and discussion of a wide range of resources. These include film, original documents, demonstration, and performance.

DNCE BC2570 Dance in New York City. 3 points.

Study of the cultural roots and historical contexts of specific communities using New York City’s dance scene as a laboratory. Students observe the social environments in which various modes of dance works are created while researching the history of dance in New York City. Course includes attendance at weekly events, lecture-demonstrations, and performances.
DNCE BC2575 Choreography for the American Musical. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Suggested DNCE BC2560, BC2566, BC2570
Explores the history and evolution of American Musical Theater dance, a uniquely American art form, with special focus on the period known as "The Golden Era." Analysis of the genre's most influential choreographers (including Balanchine, de Mille, Robbins), their systems, methodologies and fusion of high and low art on the concert stage, and issues of appropriation, cultural self-identification, and artistic hybridity.

DNCE BC2580 Tap as an American Art Form. 3 points.
Prerequisites: DNCE BC1446 or equivalent experience.
Studio/lecture format focuses on tap technique, repertory, improvisation, and the development of tap explored through American history, jazz music, films, videos, and biographies.

DNCE BC3001 Western Theatrical Dance from the Renaissance to the 1960s. 3 points.
Focuses on the history of theatre dance forms originating in Europe and America from the Renaissance to the present. Includes reading, writing, viewing, and discussion of sources such as film, text, original documentation, demonstration, and performance.

DNCE BC3578 Traditions of African-American Dance. 3 points.
Not offered during 2021-22 academic year.
Traces the development of African-American dance, emphasizing the contribution of black artists and the influence of black traditions on American theatrical dance. Major themes include the emergence of African-American concert dance, the transfer of vernacular forms to the concert stage, and issues of appropriation, cultural self-identification, and artistic hybridity.

DNCE BC3583 Gender and Historical Memory in American Dance of the 1930’s to the Early 1960’s. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: One course in dance history/studies or permission of the instructor.
Explores the question of why so many women dancer/choreographers of the 1930’s - to the early 1960’s, including relatively well-known ones, have ended up as peripheral rather than central players in what has become the master narrative of a crucial era of the recent dance past.

DNCE BC3580 Latin American and Caribbean Dance: Identities in Motion. 3 points.
Not offered during 2021-22 academic year.
Examines the history and choreographic features of Latin American and Caribbean dance forms. Dances are analyzed in order to uncover the ways in which dancing shapes national, racial, and gender identities. Focuses on the globalization of these dances in New York City.

DNCE BC3574 Inventing the Contemporary: Dance Since the 1960s. 3 points.
Explores modern/contemporary dance in the United States and Europe since the 1960's. Major units are devoted to the Judson Dance Theater and its postmodernist aftermath, Tanztheater and European dance revisionism, and African-American dance and the articulation of an aesthetic of cultural hybridity.

ECON BC2010 The Economics of Gender. 3 points.
Examination of gender differences in the U.S. and other advanced industrial economies. Topics include the division of labor between home and market, the relationship between labor force participation and family structure, the gender earnings gap, occupational segregation, discrimination, and historical, racial, and ethnic group comparisons.
ECON BC3011 Inequality and Poverty. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.
Conceptualization and measurement of inequality and poverty, poverty traps and distributional dynamics, economics and politics of public policies, in both poor and rich countries.

ECON BC3012 Economics of Education. 3 points.
Prerequisites: ECON BC3035 and ECON BC2411 or permission of the instructor.
Analyzes education policies and education markets from an economic perspective. Examines challenges that arise when researchers attempt to identify the causal effects of inputs. Other topics: (1) education as an investment, (2) public school finance, (3) teacher labor markets, (4) testing/accountability programs, (5) school choice programs, and (6) urban public school reforms.

ECON BC3013 Economic History of the United States. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.
Economic transformation of the United States from a small, open agrarian society in the late colonial era to the leading industrial economy of the 20th century. Emphasis is given to the quantitative, institutional, and spatial dimensions of economic growth, and the relationship between the changing structures of the economy and state.

ECON BC3019 Labor Economics. 3 points.
Prerequisites: ECON BC3035, or permission of the instructor.
Factors affecting the allocation and remuneration of labor; population structure; unionization and monopsony; education and training, mobility and information; sex and race discrimination; unemployment; and public policy.

ECON UN3265 MONEY AND BANKING. 3.00 points.
Prerequisites: ECON UN3211 and ECON UN3213 or the equivalent.
Introduction to the principles of money and banking. The intermediary institutions of the American economy and their historical developments, current issues in monetary and financial reform.

Education (Barnard)
EDUC BC3032 INVESTIGATING THE PURPOSES AND AIMS OF EDUCATION POLICY. 4 points.
Prerequisites: The instructor’s permission.
This course explores a broad continuum of educational policies, with a critical eye toward the impact these policies have on promoting equity and justice. Because no one course can do everything, our focus will be on educational policy in the United States. However, a major research assignment will be for you to do a critical analysis of one of these policies in the context of another country.

EDUC BC3050 Science in the City. 4 points.
Prerequisites: the instructor’s permission.
In partnership with the American Museum of Natural History students investigate science, science pedagogical methods, and ways to use New York City as a resource for science teaching and learning. Sessions will be held at Barnard and the museum. Field trips and fieldwork required. Non-science majors pre-service elementary students and first year students, welcome. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

English (Barnard)
ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 18 students. Poetry, prose, fiction, and nonfiction, with special attention to the slave narrative. Includes Wheatley, Douglass, and Jacobs, but emphasis will be on less familiar writers such as Brown, Harper, Walker, Wilson, and Forten. Works by some 18th-century precursors will also be considered.
ENGL BC3130 The American Cowboy and the Iconography of the West. 3 points.

We will consider the image and role of the cowboy in fiction, social history, film, music, and art. Readings will include Cormac McCarthy’s *The Border Trilogy*.

Spring 2021: ENGL BC3130

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ENTH BC3144 Black Theatre. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students.


ENGL BC3179 American Literature to 1800. 3 points.

This course surveys American literature written before 1800. While we will devote some attention to the literary traditions that preceded British colonization, most of our readings will be of texts written in English between 1620 and 1800. These texts—histories, autobiographies, poems, plays, and novels—illuminate the complexity of this period of American culture. They tell stories of pilgrimage, colonization, and genocide; private piety and public life; manuscript and print publication; the growth of national identity (political, cultural, and literary); Puritanism, Quakerism, and Deism; race and gender; slavery and the beginnings of a movement towards its abolition. We will consider, as we read, the ways that these stories overlap and interconnect, and the ways that they shape texts of different periods and genres.

Fall 2021: ENGL BC3179

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<td>Lisa Gordin</td>
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ENGL BC3180 American Literature, 1800-1870. 3 points.

Texts from the late Republican period through the Civil War explore a range of intersecting literary, political, philosophical, and theological issues, including the literary implications of American independence, the status of Native Americans, the nature of the self, slavery and abolition, gender and woman’s sphere, and the Civil War. Writers include Washington Irving, Ralph Waldo Emerson, Walt Whitman, Henry David Thoreau, Frederick Douglass, Margaret Fuller, Edgar Allan Poe, Nathaniel Hawthorne, Herman Melville, Harriet Beecher Stowe, Harriet Jacobs, and Emily Dickinson.

Spring 2021: ENGL BC3180

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ENGL BC3181 American Literature, 1871-1945. 3 points.

This interdisciplinary course situates late nineteenth- and early twentieth-century American literature within the context of historical and cultural change. Students read works by Whitman, Twain, James, Griggs, Wharton, Faulkner, and Hurston alongside political and cultural materials including Supreme Court decisions, geometric treatises, composite photography and taxidermy.

Spring 2021: ENGL BC3181

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ENGL BC3182 American Fiction. 3 points.

American fiction from the 18th to the early 20th centuries. Writers include Rowson, Hawthorne, Melville, Alcott, Twain, James, Wharton, Faulkner, Wright.

ENGL BC3183 American Literature since 1945. 3 points.

In the wake of World War II, the so-called American Century rises out of the ashes of fascism, haunted by the specter of bombs blurring the boundary between victory and defeat. An ideological civil war ensues, punctuated by literary resistance to grand narratives and their discontents. Authors include Ellison, O’Connor, Ginsberg, Bishop, Pynchon, Robinson, Merrill, Morrison, Didion, and Wallace.

Fall 2021: ENGL BC3183

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<th>Course Number</th>
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<tr>
<td>ENGL 3183</td>
<td>001/00420</td>
<td>T Th 11:40am - 12:55pm Room TBA</td>
<td>Jennie Kassanoff</td>
<td>3</td>
<td>29/55</td>
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ENGL BC3196 HARLEM RENAISSANCE LITERATURE. 4.00 points.

In the summer of 2021, Home to Harlem will focus on the writing and collaboration of Zora Neale Hurston and Langston Hughes in the 1920s. We will explore the cultural history and aesthetic debates that animated Harlem in the 1920s by reading them through the work (poetry, fiction, essays, plays) of Barnard and Columbia’s own, who, for a time juggled student life in Morningside Heights and the joys and challenges of being major players in the Harlem or New Negro Renaissance. Hurston and Hughes navigated the demands of being an artist and representative of “the race” in both similar and different ways. They worked together to shape the Renaissance according to their radical visions and were friends and collaborators until they famously fell out.

The goal of this class is to plot the individual and collective artistic growth and experimentation of Hurston and Hughes, as well as create a digital timeline and rendering of their individual and collaborative development. To that end, this class will use either or both of the digital tools Scalar and Timeline.js in creative and collaborative ways. The class will partner with the Digital Humanities Center at Barnard for workshops on these digital tools that will be linked to all of the course assignments and final projects. No prior experience with these tools is necessary.
Environmental Science (Barnard)

EESC BC3040 Environmental Law. 3 points.
Process-oriented introduction to the law and its use in environmental policy and decision-making. Origins and structure of the U.S. legal system. Emphasis on litigation process and specific cases that elucidate the common law and toxic torts, environmental administrative law, and environmental regulation through application and testing of statutory law in the courts. Emphasis also on the development of legal literacy, research skills, and writing.

Spring 2021: EESC BC3040

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<td>T-Th 8:50am - 9:55am Room TBA</td>
<td>Dana Neacsu</td>
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Human Rights Studies (Barnard)

HRTS BC1025 Human Rights in Theory and Practice. 3 points.
Provides a broad overview of the rapidly expanding field of human rights. Lectures on the philosophical, historical, legal and institutional foundations are interspersed with weekly presentations by frontline advocates from the U.S. and overseas.

HRTS UN3001 Introduction to Human Rights. 3 points.
Evolution of the theory and content of human rights; the ideology and impact of human rights movements; national and international human rights law and institutions; their application with attention to universality within states, including the U.S., and internationally.

Music

MUSI V2010 Rock. 3 points.
Historical survey of rock music from its roots in the late 1940s to the present day.

MUSI UN2016 Jazz. 3 points.
The musical and cultural features of jazz, beginning in 1900.

History (Barnard)

HIST BC1402 INTRODUCTION TO AMERICAN HISTORY SINCE 1865. 4.00 points.
Examines the major social, political, economic, and intellectual transformations from the 1860s until the present, including industrialization and urbanization, federal and state power, immigration, the welfare state, global relations, and social movements

HIST BC2413 The United States, 1940-1975. 3 points.
Emphasis on foreign policies as they pertain to the Second World War, the atomic bomb, containment, the Cold War, Korea, and Vietnam. Also considers major social and intellectual trends, including the Civil Rights movement, the counterculture, feminism, Watergate, and the recession of the 1970s.

Fall 2021: HIST BC2413

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<th>Course Number</th>
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<td>001/00042</td>
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<td>Mark Carnes</td>
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<td>M-W 11:40am - 12:55pm Room TBA</td>
<td>Mark Carnes</td>
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HIST BC2424 Approached by Sea: Early American Maritime Culture. 3 points.
Thematically and chronologically ordered narrative of the impact of the Atlantic Ocean and its tidal tributaries upon the beginnings and subsequent development of the American colonies and of the Early American Republic. Special stress will be placed upon the physical givens and cultural implications of the coastal environment in which early Americans went about their lives.

MUSI V2020 Salsa, Soca, and Reggae: Popular Musics of the Caribbean. 3 points.
A survey of the major syncretic urban popular music styles of the Caribbean, exploring their origins, development, and sociocultural context.
MUSI V3420 The Social Science of Music. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: HUMA W1123 or the equivalent.
An introduction to the field of ethnomusicology in the context of the intellectual history of music scholarship. In FALL 2011, THIS COURSE WILL BE OFFERED TR 6:10-7:25 IN RM 622 DODGE.

MUSI W4420 Music and Property. 0 points.
Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
This course raises the questions: 1) What does it mean to "own" music?; 2) In what senses can music be conceptualized as "property"?; and 3) How do divergent understandings of music’s status as "property" shape contemporary debates and discourses in the particular areas of disputes over "illegal downloading" of copyrighted music and the "reparationation" of Native American musical recordings as "cultural property"? Several relevant major recent statements will be considered and responses discussed. Case studies from ethnomusicological, anthropological, media studies and legal literatures engage issues of appropriation, the role of new technologies in shifting the terrain of musical ownership will be studied. Hands-on look at the Columbia Center for Ethnomusicology’s ongoing projects to repatriate historic recordings of Native American music (currently ‘owned’ by Columbia University) to the Navajo and Iñupiat tribes.

Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
An examination of the new jazz that emerged shortly after the middle of the 20th century. The seminar will include the work of musicians such as Ornette Coleman, Cecil Taylor, Don Cherry, Anthony Braxton, Carla Cley, Albert Ayler, and the Arts Ensemble of Chicago; the economics and politics of the period; parallel developments in other arts; the rise of new performance spaces, recording companies, and collectives; and the accomplishments of the music and the problems it raised for jazz performance and criticism.

MUSI GU4540 Histories of Post-1960’s Jazz. 3 points.
Prerequisites: HUMA W1123 or the equivalent.
Historiographical issues surrounding the performance of jazz and improvised musics after 1960. Topics include genre and canon formation, gender, race, and cultural nationalisms, economics and infrastructure, debates around art and the vernacular, globalization, and media reception. Reading knowledge of music is not required.

Philosophy (Barnard)

PHIL UN2110 Philosophy and Feminism. 3 points.
Is there an essential difference between women and men? How do questions about race conflict or overlap with those about gender? Is there a "normal" way of being "queer"? Introduction to philosophy and feminism through a critical discussion of these and other questions using historical and contemporary texts, art, and public lectures. Focus includes essentialism, difference, identity, knowledge, objectivity, and queerness.

Fall 2021: PHIL UN2110
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PHIL 2110 001/10356 T Th 2:40pm - 3:55pm 310 Fayerweather Mercer 3 76/100

Political Science (Barnard)

POLS UN1201 Introduction To American Government and Politics. 4 points.
Lecture and discussion. Dynamics of political institutions and processes, chiefly of the national government. Emphasis on the actual exercise of political power by interest groups, elites, political parties, and public opinion.

Fall 2021: POLS UN1201
Course Number Section/Call Number Times/Location Instructor Points Enrollment
POLS 1201 001/13271 T Th 2:40am - 3:55am 417 International Affairs Bldg Mercer 4 294/400

POLS BC3254 First Amendment Values. 3 points.
Prerequisites: POLS W1201 or an equivalent. Not an introductory course. Not open to students who have taken the colloquium POLS BC3302.
Examines the first amendment rights of speech, press, religion and assembly. In-depth analysis of landmark Supreme Court rulings provides the basis for exploring theoretical antecedents as well as contemporary applications of such doctrines as freedom of association, libel, symbolic speech, obscenity, hate speech, political speech, commercial speech, freedom of the press and religion. (Cross-listed by the American Studies Program.)

Spring 2021: POLS BC3254
Course Number Section/Call Number Times/Location Instructor Points Enrollment
POLS 3254 001/00544 T 4:10pm - 6:00pm Room TBA Franzese 3 59/60

POLS V3313 American Urban Politics. 3 points.
Not offered during 2021-22 academic year.

Patterns of government and politics in America’s large cities and suburbs: the urban socioeconomic environment; the influence of party leaders, local officials, social and economic notables, and racial, ethnic, and other interest groups; mass media, the general public, and the state and federal governments; and the impact of urban governments on ghetto and other urban conditions. As of academic year 2016-2017, this course is now POLS 3213.
POLS BC3331 * Colloquium on American Political Decisionmaking. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1201 or the equivalent. Admissions by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Readings on decisionmaking, policy analysis, and the political setting of the administrative process. Students will simulate an ad hoc Cabinet Committee assigned to prepare a presidential program to deal with aspects of the foreign aid program involving hunger and malnutrition. (Cross-listed by the American Studies Program and by the Athena Center for Leadership Studies.)

POLS BC3332 * Colloquium on Exploring Political Leadership in the U.S.. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1201 or the equivalent. Admissions by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Exploration of the effect of political leadership on political outcomes in the United States, with special attention to how individual characteristics, like personality, political style, ideology, gender, race and class, interact with the political environment in shaping political outcomes. (Cross-listed by the American Studies Program and by the Athena Center for Leadership Studies.)

POLS BC3521 Civil Rights and Civil Liberties. 3 points.
Prerequisites: POLS W1201 or the equivalent. Not an introductory-level course. Not open to students who have taken the colloquium POLS BC3326. Enrollment limited to 25 students; L-course sign-up through eBear. Barnard syllabus.
Explores seminal caselaw to inform contemporary civil rights and civil liberties jurisprudence and policy. Specifically, the readings examine historical and contemporary first amendment values, including freedom of speech and the press, economic liberties, rights of the criminally accused, the right to privacy, reproductive freedom, the right to die, criminal procedure and adjudication, the rights of the criminally accused post-9/11 and the death penalty. (Cross-listed by the American Studies and Human Rights Programs.)

Fall 2021: POLS BC3521
Course Number: 001/00672
Times/Location: Th 11:00am - 12:50pm LI104 Diana Center
Instructor: Paula Franzese
Enrollment: 44/60

POLS W4316 The American Presidency. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1201 or any course that qualifies for the introductory-level American Politics course. Barnard syllabus. Not an introductory-level course.
Growth of presidential power, creation and use of the institutionalized presidency, presidential-congressional and presidential-bureaucratic relationships, and the presidency and the national security apparatus. (Cross-listed by the American Studies Program.)

Religion (Barnard)

RELI V2505 Intro to Judaism. 3 points.
A historical overview of Jewish belief and practice as these have crystallized and changed over the centuries. Special attention to ritual and worship, the forms of religious literature, central concepts, religious leadership and institutions, Israel among the nations.

RELI V2645 Religion in Black America: An Introduction. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2021-22 academic year.

Undergraduate lecture course introducing students to the study of African American religion. While there are no required prerequisites for the course, prior coursework in religious studies or African American history is helpful. This course progresses as a historical survey and is intended to introduce students to important themes in African American (thus American) religious history (i.e. migration, urbanization, nationalism) through a rich engagement with the religious practices and traditions of black communities. Primary attention is given to Afro-Protestantism in North America; however, throughout the course attention is directed to religious diversity and varying religious traditions/practices in different diasporic locales. While this is a lecture course, students are expected to arrive each week having completed assigned readings and prepared to make informed contributions to class discussions (as class size allows). By the end of the semester students will be expected to possess a working knowledge of major themes/figures/traditions in African American religious life, as well as key questions that have shaped the study thereof.

RELI V3602 Religion in America I. 3 points.
Survey of American religion from the Civil War to the present, with an emphasis on the ways religion has shaped American history, culture, identity.

RELI V3603 Religion in America II. 3 points.
Survey of American religion from the Civil War to the present, with an emphasis on the ways religion has shaped American history, culture, and identity.

RELI V3604 Religion in the City. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Not offered during 2021-22 academic year.

Uses the city to address and investigate a number of central concepts in the study of religion, including ritual, community, worldview, conflict, tradition, and discourse. We will explore together what we can learn about religions by focusing on place, location, and context.

RELI V3610 Religion in American Film. 3 points.
Exploration of relationships between religion and popular film with particular attention to the way religious narratives and symbols in film uphold and critique norms of race, class and gender in the formation of American societal institutions (political structures, economy, family and community organization).
RELI V3650 Religion and the Civil Rights Movement. 3 points.
Not offered during 2021-22 academic year.
Examination of the role of religion in the drive for civil rights during the 1950s and 1960s. The course will look at the role of activists, churches, clergy, sermons, and music in forging the consensus in favor of civil rights.

RELI V3651 Evangelicalism. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Not offered during 2021-22 academic year.
Survey of evangelicalism, "America's folk religion," in all of its various forms, including the holiness movement, fundamentalism, pentecostalism, the charismatic movement, neo-evangelicalism, the sanctified tradition, and various ethnic expressions. The course will examine the origins of evangelicalism, its theology, and the cultural and political involvement of American evangelicals.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).
Not offered during 2021-22 academic year.
Examination of the relationship between scientific and religious ideas, with particular reference to American culture in the twentieth century. Explores the impact of such events as the Scopes trial and the popular faith in science and technology of the religious attitudes and beliefs of 20th-century Americans.

Not offered during 2021-22 academic year.
This seminar examines the changing purpose and meaning of marriage in the history of the United States from European colonization through contemporary debates over gay marriage. Topics include religious views of marriage, interracial marriage, and the political uses of the institution.

RELI W4620 Religious Worlds of New York. 4 points.
This seminar teaches ethnographic approaches to studying religious life with a special focus on urban religion and religions of New York. Students develop in-depth analyses of religious communities using these methods. Course readings address both ethnographic methods and related ethical and epistemological issues, as well as substantive topical issues of central importance to the study of urban religion, including transnationalism and immigration, religious group life and its relation to local community life, and issues of ethnicity, race and cosmopolitanism in pluralistic communities.

RELI W4640 Religion in the American Public Sphere. 4 points.
Not offered during 2021-22 academic year.
Introduction to questions surrounding the relationships between religion and the public sphere in the United States. Approaches topics of civil religion, church-state relations, religious pluralism in the public sphere, and the role of congregations in local communities using sociological theories and methods.

RELI W4645 American Protestant Thought. 4 points.
Not offered during 2021-22 academic year.
Looks at the relation between inquiry and imagination in selected religious writers and writers on religion in the American Protestant tradition. How does imagination serve inquiry? What are the objects of inquiry in these writings? Most of these authors reflect explicitly on imagination and inquiry, in addition to providing examples of both at work on religious topics.

RELI W4660 Religious History of New York. 4 points.
Not offered during 2021-22 academic year.
Survey of religious life in New York City, from the English conquest of 1684 through changes to the immigration laws in 1965.

RELI W4670 Native American Religions. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Limited to 20 students. Examines the varieties of Native American religions and spirituality, from contact to the present, including a look at the effects of European religions on Native American traditions.

RELI W4721 Religion and Social Justice. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Sophomore standing. Examines current debates on three topics (religious reasons in public discourse, human rights, and democracy). Also looks briefly at some uses of the Exodus story, focusing on Michael Walzer's study of its political uses, Edward Said's criticism of Walzer's use of it in connection with contemporary Israel, and its role in debates among African Americans in the nineteenth century.

RELI W4803 Religion Vs. The Academy. 4 points.
Prerequisites: Sophomore Standing. At least one course in Religion. Today we hear heated debates about the proper aims of education in relation to those of religion. The impact of the David Project's "Columbia Unbecoming" on the Department of MESAAS and the university as a whole (2008) is a case in point. More recently (2014), in response to threatened legal action from the Hindu right, Penguin Press of India has withdrawn Wendy Doniger's book "The Hindus" from circulation, generating an international controversy. This course focuses on case studies from India and the United States-sometimes parallel, sometimes divergent, sometimes overlapping. Wendy Doniger and Gurinder Singh Mann will be guests.
RELW4805 Secular and Spiritual America. 4 points.
Priority given to majors and concentrators.
Are Americans becoming more secular or more spiritual (not religious), or both? What are the connections between secularism and what is typically called non-organized religion or the spiritual in the United States? We will address these questions by looking at some of the historical trajectories that shape contemporary debates and designations (differences) between spiritual, secular and religious.

Sociology (Barnard)
SOCI UN2208 Culture in America. 3 points.
The values and meanings that form American pluralism. The three sections explore taste, consumption, and art; moral conflict, religion and secularism; identity, community and ideology. Examples range widely: Individualism, liberalism and conservatism; Obama's "transracial" endeavor; the food revolution; struggles over family and sexuality; multiculturalism; assimilation and immigration.

Fall 2021: SOCI UN2208

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<td>Jonathan Rieder</td>
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SOCI V3208 Unity and Division in the Contemporary United States: A Sociological View. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Not offered during 2021-22 academic year.

Conflict and unity in the U.S: the tensions of individualism and commmunalism; the schism between blue and red states; culture war; the careers of racism and anti-Semitism; identity politics and fragmentation; immigration and second enervation identities; the changing status of whiteness and blackness; cultural borrowing and crossover culture.

SOCI V3220 Masculinity: A Sociological View. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Not offered during 2021-22 academic year.

Prerequisites: One introductory course in Sociology is suggested. Examines the cultural, political, and institutional forces that govern masculinity. Focuses on various meanings of "being a man" and the effects these different types of masculinity have on both men and women. Explores some of the variation among men and relationships between men and women.

SOCI V3227 The Sociology of U.S. Economic Life. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: one introductory course in sociology is recommended. Examines the social forces that shape market behavior: ideologies of liberalism and conservatism; the culture of commodities and consumption; income, class, and quality of life; the immigrant economy; life in financial institutions; the impact of the global economy.

SOCI UN3235 Social Movements. 3 points.
Prerequisites: One introductory course in Sociology suggested. Social movements and the theories social scientists use to explain them, with emphasis on the American civil rights and women's movements. Topics include theories of participation, the personal and social consequences of social movements, the rationality of protest, the influence of ideology, organization, and the state on movement success, social movements, and the mass media.

Fall 2021: SOCI UN3235

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SOCI V3247 The Immigrant Experience, Old and New. 3 points.
Not offered during 2021-22 academic year.

The immigrant experience in the United States. Topics include ideologies of the melting pot; social, cultural, and economic life of earlier immigrants; the distinctiveness of the African-American experience; recent surge of "new" immigrants (Asians, Latinos, West Indians), and changing American views of immigration.

SOCI UN3264 The Changing American Family. 3 points.
Worries and debates about the family are in the news daily. But how in fact is "the family" changing? And why? This course will study the family from a sociological perspective with primary emphasis on continuity and change and variation across different historical eras. We'll examine how the diversity of family life and constellations of intimacy and care are shaped by gender, race, ethnicity, socioeconomic status, and sexuality. Discussion section (required) will engage with readings as well as events in the news/ social media of interest to students.

SOCI W3277 Post-Racial America? 3 points.
Not offered during 2021-22 academic year.

What is race? Is the US a post-racial society? Is such a society desirable? Is a post-racial society necessarily a just and egalitarian one? We consider these questions from ethnographic, historical, and theoretical perspectives. Topics discussed include intersectionality, multiracial identity, colorism, genetics, and the race and/or class debate.

SOCI UN3302 Sociology of Gender. 3 points.
Prerequisites: One introductory course in Sociology suggested. Examination of factors in gender identity that are both universal (across time, culture, setting) and specific to a social context. Social construction of gender roles in different settings, including family, work, and politics. Attention to the role of social policies in reinforcing norms or facilitating change.
SOCI V3318 The Sociology of Sexuality. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Introductory course in Sociology is suggested. Social, cultural and organizational aspects of sex in the contemporary United States, stressing the plural in sexualities: sexual revolution and post-Victorian ideologies; the context of gender and inequality; social movements and sexual identity; the variety of sexual meanings and communities; the impact of AIDS.

SOCI V3324 Poverty, Inequality, and Policy: A Sociological Perspective. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Introductory course in Sociology is suggested. Examination of poverty, the "underclass," and inequality in the United States. Part 1: The moral premises, social theories, and political interests shaping current debates about the poor. Part 2: A more concrete analysis of the lives of the poor and the causes of family breakdown, the drug economy, welfare, employment, and homelessness.

SOCI UN3901 The Sociology of Culture. 4 points.
Prerequisites: SOCI BC1003 or equivalent social science course and permission of the instructor. Enrollment limited to 15 students. Drawing examples from popular music, religion, politics, race, and gender, explores the interpretation, production, and reception of cultural texts and meanings. Topics include aesthetic distinction and taste communities, ideology, power, and resistance; the structure and functions of subcultures; popular culture and high culture; and ethnography and interpretation.

Spring 2021: SOCI UN3901
Course Number Section/Call Number Times/Location Instructor Points Enrollment
SOCI 3901 001/00050 T 2:10pm - 4:00pm Room TBA Jonathan Rieder 4 13/15

Fall 2021: SOCI UN3901
Course Number Section/Call Number Times/Location Instructor Points Enrollment
SOCI 3901 001/00187 T 4:10pm - 6:00pm 502 Diana Center Jonathan Rieder 4 10/15

SOCI BC3903 Work and Culture. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Preference for Barnard Leadership Initiative participants, Juniors and Seniors. Permission of the instructor. Sociological approaches to understanding work and culture. Theoretical underpinnings of workplace interactions, with attention to ethnographies of work across a range of organizations. Examines changes in work due to technological advances and globalization. Special emphasis on gender.

SOCI BC3909 Ethnic Conflict and Unrest. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sophomore Standing. SOCI BC1003 or permission of the instructor. Enrollment limited to 20 students. Post-1965 immigration in the U.S. has prompted conflicts between new immigrant groups and established racial and ethnic groups. This seminar explores ethnic conflict and unrest that takes place in the streets, workplace, and everyday social life. Focus is on sociological theories that explain the tensions associated with the arrival of new immigrants.

SOCI W3936 Sociology and the Public. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sociological Imagination (SOCI V1202) or The Social World (SOCI W1000) (not required). This course explores how sociologists address pressing public concerns. With a focus on contemporary American issues, we will discuss: (1) how particular problems are identified; (2) what resolutions are put forth, who is likely to achieve them, and how; (3) what the audience is (and should be) for such work.
Spanish and Latin American Cultures (Barnard)

SPAN UN3350 Hispanic Cultures II: Enlightenment to the Present. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course surveys cultural production of Spain and Spanish America from the eighteenth to the twenty-first centuries. Students will acquire the knowledge needed for the study of the cultural manifestations of the Hispanic world in the context of modernity. Among the issues and events studied will be the Enlightenment as ideology and practice, the Napoleonic invasion of Spain, the wars of Spanish American independence, the fin-de-siècle and the cultural avant-gardes, the wars and revolutions of the twentieth century (Spanish Civil War, the Mexican and Cuban revolutions), neoliberalism, globalization, and the Hispanic presence in the United States. The goal of the course is to study some key moments of this trajectory through the analysis of representative texts, documents, and works of art. Class discussions will seek to situate the works studied within the political and cultural currents and debates of the time. All primary materials, class discussion, and assignments are in Spanish. This course is required for the major and the concentration in Hispanic Studies.

Theatre (Barnard)


Prerequisites: Enrollment limited. Permission given by instructor only at first meeting.
Students attend a variety of performances as well as a weekly lab meeting. Emphasis on expanding students’ critical vocabulary and understanding of current New York theatre and its history. Section on contemporary New York theatre management and production practices.

ENTH BC3139 MODERN AMERICAN DRAMA # PERFORMANCE. 4.00 points.
Not offered during 2021-22 academic year.

Modern American Drama and Performance in an era of cultural contestation. What is united about the United States? How are the important claims of cultural difference related to the intercultural claims of shared community? Is there a place for historical continuity in the modernist pursuit of change? How have these issues been addressed in the emergence and development of modern drama and performance in America? Questions such as these will be addressed in the context of theatrical exploration, performance history, and social change. Canonical and experimental playwrights include Rachel Crotthers, Susan Glaspell, Georgia Douglas Johnson, Eugene O’Neill, Clifford Odets, Thornton Wilder, Tennessee Williams, Arthur Miller, Lorraine Hansberry, Edward Albee, Suzan-Lori Parks, Sarah Ruhl, and Dominique Morisseau.

ENTH BC3144 Black Theatre. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students.

Urban Studies

URBS V3420 Introduction to Urban Sociology. 3 points.

Prerequisites: Students must attend first class.
Examines the diverse ways in which sociology has defined and studied cities, focusing on the people who live and work in the city, and the transformations U.S. cities are undergoing today. Sociological methods, including ethnography, survey research, quantitative studies, and participant observation will provide perspectives on key urban questions such as street life, race, immigration, globalization, conflict, and redevelopment.
URBS UN3546 Junior Colloquium: Contemporary Urban Issues. 4 points.
Prerequisites: Non-majors admitted by permission of instructor.
Students must attend first class. Enrollment limited to 16 students per section.
Evaluation of current political, economic, social, cultural and physical forces that are shaping urban areas.

URBS V3550 Community Building and Economic Development. 4 points.
Prerequisites: Must attend first class for instructor permission.
Preference to Urban Studies majors.
Community building has emerged as an important approach to creating an economic base, reducing poverty and improving the quality of life in urban neighborhoods. In this course, students examine the methods, strategies, and impact of community building on the economic, social, and political development of urban neighborhoods.

URBS V3920 Social Entrepreneurship. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Prerequisites: Must attend first class for instructor permission.
Introduction to the main concepts and processes associated with the creation of new social enterprises, policies, programs, and organizations; criteria for assessing business ventures sponsored by non-profits and socially responsible initiatives undertaken by corporations; specific case studies using New York City as a laboratory. To be offered Fall 2011.

Women's Studies (Barnard)

WMST UN1001 Introduction to Women's and Gender Studies. 3 points.
An interdisciplinary introduction to key concepts and analytical categories in women's and gender studies. This course grapples with gender in its complex intersection with other systems of power and inequality, including: sexuality, race and ethnicity, class and nation. Topics include: feminisms, feminist and queer theory, commodity culture, violence, science and technology, visual cultures, work, and family.

WMST BC3121 Black Women in America. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 20 students.
Examines roles of black women in the U.S. as thinkers, activists and creators during the nineteenth and twentieth centuries. Focusing on the intellectual work, social activism and cultural expression of African American women, we examine how they understood their lives, resisted oppression and struggled to change society. We will also discuss theoretical frameworks (such as "double jeopardy," or "intersectionality") developed for the study of black women. The seminar will encourage students to pay particular attention to the diversity of black women and critical issues facing Black women today. This course is the same as AFRS BC3121 Black Women in America.

WMST BC3131 Women and Science. 4 points.
Prerequisites: Enrollment limited to 18 students. History and politics of women's involvement with science. Women's contributions to scientific discovery in various fields, accounts by women scientists, engineers, and physicians, issues of science education. Feminist critiques of biological research and of the institution of science.

WMST UN3111 FEMINIST THEORY. 3.00 points.
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS
This course provides a theoretical itinerary to the emergence of contemporary queer theory and engagement with some contemporary legacies of the movement. The goal is not to be exhaustive nor to establish a correct history of queer theory but to engage students in the task of understanding and creating intellectual genealogies.

WMST V3312 THEORIZING ACTIVISM. 4.00 points.
Considering local, national, and international activist case studies through social movement theories, we work together to understand what activism looks like, the people who engage in it, how activist messages are constructed, and how visions of transformation are developed.

WMST W4301 Early Jewish Women Immigrant Writers: 1900-1939. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Enrollment limited to 15.
Prerequisites: students must attend first day of class and admission will be decided then.
Covers significant pre-Holocaust texts (including Yiddish fiction in translation) by U.S. Ashkenazi women and analyzes the tensions between upholding Jewish identity and the necessity and/or inevitability of integration and assimilation. It also examines women's quests to realize their full potential in Jewish and non-Jewish communities on both sides of the Atlantic.

WMST GU4302 The Second Wave and Jewish Women's Artistic Responses: 1939-1990. 4 points.
Prerequisites: Permission of instructor. Enrollment limited to 13 students.
A study of Jewish women's fiction, memoirs, art and film in response to the feminist/gender issues raised by the Second Wave. The seminar includes analysis of the writings and artwork of Jo Sinclair, Tillie Olsen, Judy Chicago, Helene Aylon, Elana Dykewomon, Rebecca Goldberg, E.M. Broner and others.
WMST W4304 Gender and HIV/AIDS. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of instructor. Enrollment limited to 15 students.
An interdisciplinary exploration of feminist approaches to HIV/AIDS with emphasis on the nexus of science and social justice.

WMST W4308 Sexuality and Science. 4 points.
Not offered during 2021-22 academic year.

Examines scientific research on human sexuality, from early sexology through contemporary studies of biology and sexual orientation, surveys of sexual behavior, and the development and testing of Viagra. How does such research incorporate, reflect, and reshape cultural ideas about sexuality? How is it useful, and for whom?

WMST W4309 Sex, Gender and Transgender Queries. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 20 students.
Sex, sexual identity, and the body are produced in and through time. “Trans” – as an identity, a set of practices, a question, a site, or as a verb of change and connection – is a relatively new term which this course will situate in theory, time, discipline, and through the study of representation.

WMST W4320 Queer Theories and Histories. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.

The course will cover a range of (mostly U.S. and mostly 20th-Century) materials that thematize gay, lesbian, bisexual, transgender experience and identity. We will study fiction and autobiographical texts, historical, psychoanalytic, and sociological materials, queer theory, and films, focusing on modes of representing sexuality and on the intersections between sexuality and race, ethnicity, class, gender, and nationality. We will also investigate connections between the history of LGBT activism and current events. Authors will include Foucault, Freud, Butler, Sedgwick, Anzaldua, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

**Anthropology**

Department website: [https://anthropology.barnard.edu/general-anthropology-major](https://anthropology.barnard.edu/general-anthropology-major)

411 Milbank Hall
212-854-9389
Faculty Department Assistant: Fabiola Lafontant

**The Discipline of Anthropology**

Anthropology examines the social worlds people create and inhabit. It is a comparative discipline that takes seriously the differences between societies across the globe and through time. Historically, anthropologists studied non-European societies, describing their social and linguistic systems, their patterns of thought and culture and by doing so they aimed to throw into relief the contingency of normative Western assumptions.

Contemporary anthropology examines a very different landscape. It seeks to examine not just the diversity of cultural practices but to understand how societies clash, mutually interact and are interconnected through movements of goods, people, ideas, culture and politics. Anthropology today is thus more genuinely cross-cultural than it once was. Anthropologists conduct research with urban New Yorkers as often as with Mayan peasants, with genetic scientists as much as with spirit adepts and seek to understand the increasingly complex interconnections of people around the world.

**The Department of Anthropology**

Our faculty specialize in science and medicine, technology and media, religion, language and cognition, visual and material culture, colonialism and postcolonialism, and conservation and the environment. We conduct research in Africa, the U.S., Oceania, the Middle East and Latin America and in doing so we use a variety of foci, tacking between the immediacy of local modes of lived experience and broader social and political transformations.

**Mission**

Anthropology seeks to prepare students to succeed in a globalized world. It provides them with the skills to identify problems in intercultural settings, to recognize alternative lived realities, to discuss solutions with colleagues of diverse backgrounds, and to communicate those solutions to broader publics.

**Student Learning Outcomes**

Upon successfully completing the major, students should be able to attain the following outcomes:

- Articulate key methodological and theoretical debates in the history of the discipline;
- Compare and use distinct analytical frameworks for interpreting meaningful social behavior, detecting patterns and thinking comparatively across social domains, cultures and contexts;
- Develop an anthropological sensibility that enables one to distill social meaning from everyday encounters with individuals, material objects, texts and other social phenomena;
- Undertake ethnographic, linguistic or archaeological fieldwork using the appropriate methods;
- Conceptualize, undertaking, and present an original research project by the end of the senior year.

The department also cooperates with related programs such as Africana Studies, American Studies, Human Rights, Urban Studies, and Women's Studies. Arrangements for combined, double, joint, and special majors are made in consultation with the chair.

For a list of other officers of the University offering courses in Anthropology, please see the Columbia Anthropology department website: [https://anthropology.columbia.edu/content/faculty-directory](https://anthropology.columbia.edu/content/faculty-directory)

**Requirements for the Major**

Every major is urged to acquire a general knowledge of three of the four fields of anthropology (social and linguistic anthropology, archaeology, and physical anthropology) and of their interrelationship. To this end, the student's program should be designed in consultation with her adviser as soon as possible after the declaration of the major. Continuing and frequent meetings with the adviser are encouraged.

There are three tracks. To find out more information, please follow: [https://anthropology.barnard.edu/majoring-anthropology](https://anthropology.barnard.edu/majoring-anthropology)
Eleven courses are required for the major, including:

ANTh UN1002  The Interpretation of Culture  3

Select one of the following introductory courses:

ANTh UN1007  The Origins of Human Society  3
ANTh UN1008  The Rise of Civilization  3
ANTh UN1009  Introduction to Language and Culture  3
EEEB UN1010  Human Origins and Evolution  3
ANTh UN3040  Anthropological Theory I  4

ANTH BC3871  Senior Thesis Seminar: Problems in Anthropological Research (Offered Fall Semester)  4

ANTH BC3872  Senior Thesis Seminar: Problems in Anthropological Research (Offered Spring Semester)  4

Select six electives, one of which can be a third introductory level class and three of which must be 3000 level or higher. Moreover, the three 3000 level or higher seminars must be taken at Barnard or Columbia (not while on an exchange program during junior year).

In consultation with advisers, programs will be designed to reflect the students’ interests and plans—whether they intend to go on to graduate studies in anthropology or expect to enter other fields.

It is recommended that students who plan to major and in socio-cultural anthropology take ANTh BC3868 ETHNOGRAPHIC FIELD RESEARCH IN NYC (y) before their senior year. Many seniors choose to incorporate a fieldwork component in their thesis research and having some experience of field methods is extremely important. Those interested in other sub-disciplines may wish to take this or another “methods” course and should consult their advisers. Students are also encouraged to check listings for courses offered by EEEB at Columbia for possible Anthropology credit, in consultation with the Barnard department chair.

Senior Essay

All students majoring in Anthropology are required to submit an essay of substantial length and scholarly depth. Such a paper will usually be written during the course of ANTh BC3871 Senior Thesis Seminar: Problems in Anthropological Research—ANTH BC3872 Senior Thesis Seminar: Problems in Anthropological Research).

Double and Joint Majors

Students doing a double or joint major in Anthropology and another subject are required to register for at least one semester of ANTh BC3871 Senior Thesis Seminar: Problems in Anthropological Research— ANTh BC3872 Senior Thesis Seminar: Problems in Anthropological Research.

Requirements for the Minor

The minor consists of five courses:

ANTh UN1002  The Interpretation of Culture

Select one of the following introductory courses:

ANTh UN1007  The Origins of Human Society
ANTh UN1008  The Rise of Civilization
ANTh UN1009  Introduction to Language and Culture
EEEB UN1010  Human Origins and Evolution

Select three other Anthropology courses, two of which must be 3000-level.

Course Offerings:

ANTh UN1002  The Interpretation of Culture. 3 points.
The anthropological approach to the study of culture and human society. Case studies from ethnography are used in exploring the universality of cultural categories (social organization, economy, law, belief system, art, etc.) and the range of variation among human societies.

Spring 2021:  ANTh UN1002

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<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
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Fall 2021:  ANTh UN1002

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ANTh UN1007  The Origins of Human Society. 3 points.

Mandatory recitation sections will be announced first week of classes.

An archaeological perspective on the evolution of human social life from the first bipedal step of our ape ancestors to the establishment of large sedentary villages. While traversing six million years and six continents, our explorations will lead us to consider such major issues as the development of human sexuality, the origin of language, the birth of “art” and religion, the domestication of plants and animals, and the foundations of social inequality. Designed for anyone who happens to be human.

Fall 2021:  ANTh UN1007

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<th>Course Number</th>
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<td>Camilla Sturm</td>
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ANTh UN1008  The Rise of Civilization. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement Mandatory recitation sections will be announced first week of classes. $25.00 laboratory fee.

Corequisites: ANTh V1008

The rise of major civilization in prehistory and protohistory throughout the world, from the initial appearance of sedentism, agriculture, and social stratification through the emergence of the archaic empires. Description and analysis of a range of regions that were centers of significant cultural development: Mesopotamia, Egypt, the Indus River Valley, China, North America, and Mesoamerica. DO NOT REGISTER FOR A RECI TATION SECTION IF YOU ARE NOT OFFICIALLY REGISTERED FOR THE COURSE.

Fall 2021:  ANTh UN1008

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<th>Course Number</th>
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ANTH UN1009 Introduction to Language and Culture. 3 points.
This is an introduction to the study of the production, interpretation, and reproduction of social meanings as expressed through language. In exploring language in relation to culture and society, it focuses on how communication informs and transforms the sociocultural environment.

Spring 2021: ANTH UN1009

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<td>Gretchen Pfeil</td>
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ANTH UN3040 Anthropolitical Theory I. 4 points.
Open to majors; all others with instructor’s permission.

Prerequisites: an introductory course in anthropology. Institutions of social life. Kinship and locality in the structuring of society. Monographs dealing with both literate and nonliterate societies will be discussed in the context of anthropological fieldwork methods. Required of all Anthropology majors (and tracks) within the Barnard Department. As of Fall, 2018, UN 3040 replaces the two semester sequence of 3040/4041 Anthropological Theory I/II. Intended only for Barnard majors and minors.

Fall 2021: ANTH UN3040

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<th>Course Number</th>
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<td>M W 10:10am - 11:40am</td>
<td>Brian Larkin</td>
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ANTH UN3041 Anthropolitical Theory II. 3 points.
Prerequisites: Required of all Barnard Anthropology majors; open to other students with instructorâ€™s permission only. To be taken in conjunction with ANTH 3040, preferably in sequence. The second of a two semester sequence intended to introduce departmental majors to key readings in social theory that have been constitutive of the rise and contemporary practice of modern anthropology. The goal is to understand historical and current intellectual debates within the discipline. This course replaces ANTH V 3041 - Theories of Culture: Past and Present.

ANTH UN3831 Cultures and Economies: Explorations in Economic Anthropology. 4 points.
Enrollment limited to 15. Priority given to juniors and seniors

This class explores the intersection of economy, culture, and society from a comparative, anthropological perspective. What have anthropologists learned about the different economic systems of the societies they study? How do economic practices and processes interact with the broader sociocultural worlds in which they are pursued and elaborated? What kind of concepts and methods do anthropologists draw on in their ethnographic (and archeological) researches into the diversity of human economic life? By reading classic and contemporary works in the field of economic anthropology, this class introduce students to longstanding discussions and debates about: economic rationality as a social form; the application of economic principles and methods to non-marketized societies; the nature of exchange and value; the sociocultural dimensions of monetarization and marketization; the role of gender and class in economic production; and the paradoxes of private property in everyday lives. Anthropology and economics have maintained a long and productive, if often combative, relationship with one another, and one of the aims of the course is to explore that relationship from a number of critical perspectives.

Spring 2021: ANTH UN3831

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ANTH BC3871 Senior Thesis Seminar: Problems in Anthropological Research. 4 points.
Prerequisites: Limited to Barnard Anthropology Seniors. Offered every Fall. Discussion of research methods and planning and writing of a Senior Essay in Anthropology will accompany research on problems of interest to students, culminating in the writing of individual Senior Essays. The advisory system requires periodic consultation and discussion between the student and her adviser as well as the meeting of specific deadlines set by the department each semester. Limited to Barnard Senior Anthropology Majors.

Fall 2021: ANTH BC3871

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<th>Course Number</th>
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<tr>
<td>ANTH 3871</td>
<td>001/00535</td>
<td>M 4:10pm - 6:00pm</td>
<td>Lesley Sharp, Gina Jae, Brian Larkin, Camilla Sturm</td>
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ANTH BC3872 Senior Thesis Seminar. Problems in Anthropological Research. 4 points.
Prerequisites: Must complete ANTH BC3871x. Limited to Barnard Senior Anthropology Majors.
Offered every Spring. Discussion of research methods and planning and writing of a Senior Essay in Anthropology will accompany research on problems of interest to students, culminating in the writing of individual Senior Essays. The advisory system requires periodic consultation and discussion between the student and her adviser as well as the meeting of specific deadlines set by the department each semester.

Spring 2021: ANTH BC3872

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EEEB UN1010 Human Origins and Evolution. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Lab fee: $25. Taught every fall.

This is an introductory course in human evolution. Building on a foundation of evolutionary theory, students explore primate behavioral morphology and then trace the last 65 million years of primate evolution from the earliest Paleocene forms to the fossil remains of earliest humans and human relatives. Along with Behavioral Biology of the Living Primates this serves as a core required class for the EBHS program.

Fall 2021: EEEB UN1010

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ANTH V3810 Madagascar. 4 points.
Enrollment limit is 15. Not offered during 2021-22 academic year.

Prerequisites: Non-Anthropology majors require the instructor’s permission.
Critiques the many ways the great Red Island has been described and imagined by explorers, colonists, social scientists, and historians—as an Asian-African amalgamation, an ecological paradise, and a microcosm of the Indian Ocean. Religious diasporas, mercantilism, colonization, enslavement, and race and nation define key categories of comparative analysis.

ANTH V3873 Language and Politics. 4 points.
Not offered during 2021-22 academic year.

Language is central to political process. While all agree that language is used to symbolize or express political action, the main focus of this course is on how language and other communicative practices contribute to the creation of political stances, events, and forms of order. Topics addressed include political rhetoric and ritual, political communication and publics; discrimination and hierarchy; language and the legitimation of authority; as well as the role of language in nationalism, state formation, and in other sociopolitical movements, like feminism and diasporic communities. Since this course has the good fortune of coinciding with the 2012 U.S. Presidential election, we will make significant use of campaign rhetorics as a means of illustrating and exploring various themes.

ANTH V3660 Gender, Culture, and Human Rights. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH BC3868 ETHNOGRAPHIC FIELD RESEARCH IN NYC. 4.00 points.
This course provides the aspiring anthropologist with an array of primarily qualitative methodological tools essential to successful urban fieldwork. As such, it is a practicum of sorts, where regular field assignments help build one’s ability to record and analyze social behavior by drawing on several key data collection techniques. Because we have the luxury of inhabiting a large, densely populated, international city, this class requires that you take a head-first plunge into urban anthropology. The NYC area will define the laboratory for individually-designed research projects. Be forewarned, however! Ethnographic engagement involves efforts to detect social patterns, but it is often a self-reflexive exercise, too. Readings provide methodological, analytical, and personal insights into the skills, joys, and trials that define successful field research.

ANTH V3917 Social Theory and Radical Critique in Ethnic Studies. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH UN3921 Anticolonialism. 4 points.
Enrollment limited to 20.

Through a careful exploration of the argument and style of five vivid anticolonial texts, Mahatma Gandhi’s Hind Swaraj, C.L.R. James’ The Black Jacobins, Aimé Césaire’s Discourse on Colonialism, Albert Memmi’s Colonizer and Colonized, and Frantz Fanon’s The Wretched of the Earth, this course aims to inquire into the construction of the image of colonialism and its projected aftermaths established in anti-colonial discourse.

ANTH V3922 The Emergence of State. 4 points.
Not offered during 2021-22 academic year.

The creation of the earliest states out of simpler societies was a momentous change in human history. This course examines major theories proposed to account for that process, including population pressure, warfare, urbanism, class conflict, technological innovation, resource management, political conflict and cooperation, economic specialization and exchange, religion/ideology, and information processing.
ANTH UN3939 ANIME EFFECT: JAPANESE MEDIA. 4.00 points.
Culture, technology, and media in contemporary Japan. Theoretical
and ethnographic engagements with forms of mass mediation,
including anime, manga, video, and cell-phone novels. Considers larger
global economic and political contexts, including post-Fukushima
transformations. Prerequisites: the instructor's permission
Spring 2021: ANTH UN3939
Course Number Section/Call Times/Location Instructor Points Enrollment
ANTH 3939 001/11483 W 2:10pm - 4:00pm Marilyn Ivy 4.00 15/15

ANTH UN3946 African Cultural Production. 4 points.
Enrollment limited to 15.
This course examines new African popular music, fashion, film, and
visual arts through course readings, film, and current exhibits and
events in NYC.

ANTH V3949 Sorcery and Magic. 4 points.
Enrollment limited to 40.
Prerequisites: the instructor’s permission.
An introduction to the occult sides of making history, colonialism,
and transforming reality through the study of south American
shamanism, magic in Shakespeare's Tempest, sexual magic in politics
and dictatorships, the uncanniness in Freud's hysteric, and William
Burroughs's Cities of the Red Night.

ANTH V3977 Trauma. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.
Prerequisites: Instructor's permission.
Investing trauma from interdisciplinary perspectives, the course
explores connections between the interpersonal, social, and political
events that precipitate traumatic reactions and their individual and
collective ramifications. After examining the consequences of political
repression and violence, the spread of trauma within and across
communities, the making of memories and flashbacks, and the role of
public testimony and psychotherapy in alleviating traumatic reactions.

ANTH V3979 Fluent Bodies. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in
Comparison (CUL).
Not offered during 2021-22 academic year.
The recent proliferation of writings on the social significations
of the human body have brought to the fore the epistemological,
disciplinary, and ideological structures that have participated in
creating a dimension of the human body that goes beyond its physical
consideration. The course, within the context of anthropology, has
two considerations, a historical one and a contemporary one. If
anthropology can be construed as the study of human society and
culture, then, following Marcel Mauss, this study must be considered
the actual, physical bodies that constitute the social and the cultural.

ANTH V3980 Nationalism. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: the instructor's permission. Intended for seniors, but not
necessarily anthropology majors.
This course will cover the basic readings in the contemporary debate
over nationalism. It will cover different disciplinary approaches and
especially look at recent studies of nationalism in the formerly colonial
world as well as in the industrial West. The readings will offer a mix of
both theoretical and empirical studies. The readings include the following:
1) Eric Hobsbawm’s Nationalism since 1780; 2) Ernest
Gillner’s Nations and Nationalism; 3) Benedict Anderson’s Imagined
Communities; 4) Anthony Smith’s The Ethnic Origins of Nations; 5) Linda
Coley’s Britons; 6) Peter Sahlin’s Boundaries; and 7) Partha Chatterjee’s
The Nation and Its Fragments.

ANTH W4065 Archaeology of Idols. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in
Comparison (CUL).
Not offered during 2021-22 academic year.
Prerequisites: Sophomore standing.
Explores 40,000 years of the human creation of, entanglement with,
encounterment by, and violence towards idols. Case studies roam from
the Paleolithic to Petra and from the Hopi to the Taliban, and the
theoretical questions posed include the problem of representation,
icconoclasm, fetishism and the sacred.

Cross-Listed Courses:
Africana Studies (Barnard)
AFRS BC3556 Ethnography of Black America. 4 points.
Not offered during 2021-22 academic year.
This course critically examines ethnographic texts about Blacks in
the United States, focusing as much on what they proffer about Black
American culture as on the various socio-political contexts in which
this body of scholarship has been produced. The goal is to advance an
understanding of the larger social forces undergirding the production
not only of formations of Black culture, but also of knowledge about
Black America. A further goal is to foster a critical understanding of the
anthropological enterprise itself.

Ecology, Evolution, and Environmental Biology
EEEB GU4700 Race: The Tangled History of a Biological Concept. 4 points.
Enrollment limited to 15. Priority given to EBHS majors/
concentrators. Not offered during 2021-22 academic year.
From Aristotle to the 2020 US census, this course examines the history
of race as a biological concept. It explores the complex relationship
between the scientific study of biological differences-real, imagined,
or invented and the historical and cultural factors involved in the
development and expression of “racial ideas.” Scientific background not
required. [Additional hour for film screenings weekly in second half of
the semester—attendance at films is mandatory.] Please note that this
course DOES NOT fulfill the SC requirement at the College or GS.
Other Offerings Not Taught This Year:

ANTH V3853 Moving Truths: The Anthropology of Transnational Advocacy Networks. 4 points.
Not offered during 2021-22 academic year.

Transnational advocacy is an increasingly important dimension of contemporary globalization, reconfiguring relations of knowledge, power, and possibility across cultures and societies. As sites for enacting expertise, activism, and legality, transnational advocacy networks are crucial for not only making claims and causes mobile across locales, but for making them moving within locales – affective and effective. While transnational advocacy networks are often studied by political scientists, this course focuses on a growing body of anthropological and ethnographic research.

ANTH V3015 Chinese Society. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

Social organization and social change in China from late imperial times to the present. Major topics include family, kinship, community, stratification, and the relationships between the state and local society.

ANTH V3044 Symbolic Anthropology. 3 points.
Not offered during 2021-22 academic year.

Exploration of the manner in which various anthropologists have constructed “culture” as being constituted of a set of conventional signs called “symbols” and the consequences of such a construal. Among the authors read are the anthropologists Valentine Daniel, Mary Douglas, Clifford Geertz, Claude Levi-Strauss, Sherry Ortner, David Schneider, Margaret Trawick, and Victor Turner; the social theorists Emile Durkheim, Karl Marx, and Max Weber; the semioticians Ferdinand de Saussure and Charles Peirce; and the psychoanalysts Sigmund Freud and Jacques Lacan.

ANTH V3055 Strategy of Archaeology. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH W3201 Introductory Survey of Biological Anthropology. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH UN3300 Pre-Columbian Histories of Native America. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Enrollment limited to 40.

This course explores 10,000 years of the North American archaeological record, bringing to light the unwritten histories of Native Americans prior to European contact. Detailed consideration of major pre-Columbian sites is interwoven with the insight of contemporary native peoples to provide both a scientific and humanist reconstruction of the past.

ANTH V3525 Introduction to South Asian History and Culture. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2021-22 academic year.

Examines four major aspects of contemporary South Asian societies: nationalism, religious reform, gender, and caste. Provides a critical survey of the history of and continuing debates over these critical themes of society, politics, and culture in South Asia. Readings consist of primary texts that were part of the original debates and secondary sources that represent the current scholarly assessment on these subjects.

ANTH V3700 Colloquium: Anthropological Research Problems in Complex Societies. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH V3820 Theory and Method in Archaeology. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH V3824 Fantasy, Film, and Fiction in Archaeology. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH V3903 Cities: Ethnoarchaeology, Archaeology and Theory. 4 points.
Enrollment limited to 20, plus instructor’s permission required. Not offered during 2021-22 academic year.

This course will examine cities in comparative perspective, over time and space, from several viewpoints. We will examine how and when they develop, how they function, and what urban life is like. Is the urban experience the same for all residents? At all times? In all places? We will begin with theory and some urban history and then focus on New York as a laboratory, from its origins to the present. The course involves a kind of archaeology called “ethnoarchaeology” in which we look at living societies and communities in order to gain a better understanding of past and present. Our examination of contemporary urban life pays special attention to spatial organization and order, the geography of power in the urban landscape, and to material things, as these are the kinds of data that archaeologists typically focus on.

ANTH V3913 Ancient Egyptian Culture. 4 points.
Not offered during 2021-22 academic year.

Ancient Egypt was one of the most advanced cultures in antiquity. This course will go beyond the pyramids and pharaohs to investigate the culture and daily life of the ancient Egyptians from the Old Kingdom to the Hellenistic period. Students will learn about ancient Egyptian magic, emotion, cosmogony, education, recreation, travel, and diplomacy by reading ancient Egyptian folklore, dream spells, love poetry, wisdom texts, religious hymns, and royal propaganda in translation. In addition to exploring the laws, occupations, and medical knowledge of the ancient Egyptians, we will also analyze how gender, race, sexuality, class, and disability were constructed and represented.
ANTH V3920 Economy and Society in Prehistory. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Enrollment limited to 15. Not offered during 2021-22 academic year.

Prerequisites: Introduction to Archaeology or permission of the instructor required.

ANTH V3940 Ethnographies of the Mid East. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Previous enrollment in an Anthropology course.
Sophomore standing. Enrollment limited to 20 students.
Explores the themes that have shaped ethnographic literature of the Middle East. These include topics such as colonialism, gender, Islam, nationalism and the nation-state.

ANTH V3943 Youth and Identity Politics in Africa. 4 points.
Enrollment limited to 15. Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor is required.
Examines ways in which African youth inevitably occupy two extremes in academic writings and the mass media: as victims of violence, or as instigators of social chaos. Considers youth as generating new cultural forms, as historically relevant actors, and informed social and/or political critics. At the core of such critiques lie possibilities for the agentive power of youth in Africa.

ANTH V3947 Text, Magic, Performance. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
This course pursues interconnections linking text and performance in light of magic, ritual, possession, narration, and related articulations of power. Readings are drawn from classic theoretical writings, colonial fiction, and ethnographic accounts. Domains of inquiry include: spirit possession, trance states, séance, witchcraft, ritual performance, and related realms of cinematic projection, musical form, shadow theater, performative objects, and (other) things that move on their own, compellingly. Key theoretical concerns are subjectivity - particularly, the conjuring up and displacement of self in the form of the first-person singular "I" - and the haunting power of repetition. Retraced throughout the course are the uncanny shadows of a fully possessed subject.

ANTH V3951 Pirates, Boys, and Capitalism. 4 points.
Not offered during 2021-22 academic year.

ANTH V3952 Taboo and Transgression. 4 points.
Instructor’s permission is required. Not offered during 2021-22 academic year.

The transgression of taboos is the basis of crime, sex, and religion in any society. As “the labor of the negative”, transgression is also a critical element in thought itself. Working through anthropology of sacrifice and obscenity, as well as relevant work by Bataille, Foucault, and Freud, this course aims at understanding why taboos exist and why they must be broken.

ANTH V3961 Subsequent Performances. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Enrollment limited to 15. Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission. Priority given to upper class Anthropology and Music majors; students must attend operas outside of class.
Explores the dynamic interaction between operatic compositions (especially Mozart’s Don Giovanni and The Marriage of Figaro) and their subsequent performances, with particular emphasis on the cultural, political, and economic contexts that shape both the original composition and the following reproductions. Critical apparatus includes Abbate and Butler.

ANTH V3962 History and Memory. 3 points.
Not offered during 2021-22 academic year.

ANTH V3975 Anthropology of Media. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Enrollment limited to 16. Not offered during 2021-22 academic year.

Provides a critical overview of the theoretical engagement between anthropology and media theory. It explores the relationship between technologies and transformations in ideas of time, space, and sociability; and examines what it means to live in a mediated society.

ANTH V3983 Ideas and Society in the Caribbean. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.

Focusing on the Anglo-Creole Caribbean, this course examines some aspects of popular culture, literary expression, political change, and intellectual movements over the past thirty years.

ANTH V3988 Race/Sexuality Science and Social Practice. 4 points.
Enrollment limited to 26. Not offered during 2021-22 academic year.

Prerequisites: the instructor’s permission.
Scientific inquiry has configured race and sex in distinctive ways. This class will engage critical theories of race and feminist considerations of sex, gender, and sexuality through the lens of the shifting ways in which each has been conceptualized, substantiated, classified, and managed in (social) science and medicine.

ANTH UN3993 World Archaeologies/Global Perspectives. 4 points.
Enrollment limited to 15.

Prerequisites: the instructor’s permission and at least one of the following: ANTH V1007, ANTH V1008, or ACLG V2028.
This capstone seminar explores global archaeology from a postcolonial perspective. We will address the history of archaeological interpretation and explore the politics and practice of archaeology by considering specific case studies from around the world. The seminar fulfills the major seminar requirement for the archaeology major.

ANTH V3994 Anthropology of Extremity: War. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.
ANTh W4002 Controversial Topics in Human Evolution. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor and introductory biological/physical anthropology course.

ANTh W4011 Critical Social Theory. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Enrollment limited to 30. Not offered during 2021-22 academic year.

Prerequisites: junior standing.

ANTh W4022 Political Ecology. 3 points.
Enrollment limit is 15. Not offered during 2021-22 academic year.

Prerequisites: the instructor's permission.
Analyzes global, national, and local environment issues from the critical perspectives of political ecology. Explores themes like the production of nature, environmental violence, environmental justice, political decentralization, territoriality, the state, and the conservation interventions.

ANTh W4625 Anthropology and Film. 3 points.
Not offered during 2021-22 academic year.

ANTh V3899 Food, Ecology, Globalization. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.

Prerequisites: the instructor's permission.

EEEB W3204 Dynamics of Human Evolution. 4 points.
CC/GS: Partial Fulfillment of Science Requirement
Enrollment limited to 13. Priority is given to EBHS majors/concentrators.

Prerequisites: EEEB W1010 Human Species/HO&E, ANTh V1007 Origins of Human Society, or the equivalent. Seminar focusing on recent advances in the study of human evolution. Topics include changing views of human evolution with respect to early hominin behavior, morphology, culture and evolution. [Either Dynamics of Human Evolution or Neandertals is taught every other year.]

Architecture

Contact Us

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Professor Kadambari Baxi
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kباقي@barnard.edu

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Rachel Garcia-Grossman

(212) 854-8430
rgarcia@barnard.edu

The Department of Architecture

Mission

The Architecture major establishes an intellectual context for students to interpret the relation of form, space, program, materials and media to human life and thought. Through the Architecture curriculum, students participate in the ongoing shaping of knowledge about the built environment and learn to see architecture as one among many forms of cultural production. At the same time, the major stresses the necessity of learning disciplinary-specific tools, methods, terms and critiques. Thus, work in the studio, lecture or seminar asks that students treat architecture as a form of research and speculation which complement the liberal arts mission of expansive thinking.

Undergraduate Study in Architecture

Studying Architecture at Barnard College, Columbia College, and General Studies leads to a liberal arts degree – a Bachelor of Arts with a major in Architecture, and Barnard College is the administrative location for all undergraduate architecture studies at Columbia University and its partner institutions. A liberal arts education in architecture holds a unique position in academia and in relation to the discipline. If the goal of a professional education in architecture is to enable students to participate directly in the world as an architect – a liberal arts education asks that students consider the broader and myriad conditions in which architecture is conceived and practiced and, in turn, to understand how architecture inevitably alters those conditions. Students are asked to confront and interpret the complex social, cultural, political, and environmental processes that weave through architectural design and urbanism. The purpose of an undergraduate liberal arts degree in architecture is to educate students to think about the world through architecture.

The Architecture curriculum introduces design at a variety of scales, acknowledging that integrated design thinking is effective for problem solving at any scale and in any discipline. Students will experiment with full-scale installations and devices and make small-scale models of urban conditions from which they extract, interpret and invent new possibilities of inhabitation and use. The curriculum intentionally balances the traditions of handcrafted representation with evolving digital technologies of architectural design and communication.

The Architecture major complements, and makes great use of its University setting. With access to superb libraries, research centers, graduate programs, and abundant intellectual resources, our students have the opportunity to follow their creative instincts to great depth and breadth – and they do. The major depends on New York City as a nexus of global design thinking and frames the City as one of the key social and architectural, and thus didactic, markers of Modernity. Architecture students study with peers from countries around the world in one of the most diverse cities in the world. A large majority of the Architecture students expand their education by interning in Architecture or a related field during their undergraduate studies. Alumni of the Department are leaders in architecture and design fields around the world. The faculty teaching in the undergraduate program are dedicated teachers who are also at the forefront of practice and research and are similarly drawn to New York City as a nexus of global design thinking.

Students interested in obtaining a professional degree in Architecture continue on to graduate programs after their undergraduate degree,
and students from the Barnard Columbia program have enjoyed enormous success in their admissions to the most competitive graduate programs in the country. Students who study Architecture as undergraduates have also pursued graduate degrees in a variety of disciplines including Urban Planning, Law, and Media and Communications.

Student Learning Outcomes

Students in the Architecture Majors who fully engage with the curriculum should be able to complete the following outcomes:

- Apply integrated design thinking to specific problems in and beyond the discipline;
- Visually communicate architectural concepts and research using discipline-specific techniques in multiple media;
- Verbally present independent, group or assigned research, in multiple media formats;
- Organize and concisely write in a variety of formats including reports, case studies, synthetic overviews, etc.;
- Understand and critically interpret major buildings and themes of Architectural history and theory;
- Be intellectually prepared for graduate studies in architecture and related disciplines.

Advising Appointments

Current students as well as prospective students with questions about our courses and programs of study are encouraged to meet with our full-time faculty members. Faculty advising appointments are open to anyone who is interested in learning more about our department. During the summer break, all current and prospective students are instead invited to submit their questions by email to architecture@barnard.edu.

Full-Time Faculty

Professors of Professional Practice:
Karen Fairbanks (Chair)
Kadambari Baxi

Assistant Professors:
Anooradha Iyer Siddiqi
Ignacio G. Galán
Ralph Ghoche
Nick Smith

Adjunct Faculty

Adjunct Professors:
Joeb Moore
Madeline Schwartzman
Suzanne Stephens

Adjunct Assistant Professors:
Daisy Ames
Virginia Black
Diana Cristobal
Lindsay Harkema
Jason Kim
Evangelos Kotsioris
Galen Pardee
Todd Rouhe
Michael Schissel
Fred Tang
Irina Verona

Our Programs of Study

THE MAJOR IN ARCHITECTURE (p. 81)
THE MAJOR IN THE HISTORY AND THEORY OF ARCHITECTURE
THE MINOR IN ARCHITECTURE

The Major in Architecture

The major in architecture is open to Barnard College students, Columbia College students, and General Studies students. The required classes are broken down into four categories: studio, lectures seminars and workshops, senior courses, and the specialization:

<table>
<thead>
<tr>
<th>Studio Courses</th>
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</thead>
<tbody>
<tr>
<td>Four studio courses, to be taken one per semester (studio courses have limited enrollment and priority is given to Architecture majors):</td>
</tr>
<tr>
<td>ARCH UN2101</td>
</tr>
<tr>
<td>ARCH UN2103</td>
</tr>
<tr>
<td>ARCH UN3201</td>
</tr>
<tr>
<td>ARCH UN3202</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Lecture, Seminar, and Workshop Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Five courses following the distribution requirement below:</td>
</tr>
<tr>
<td>ARCH UN3117</td>
</tr>
<tr>
<td>Architectural Elective: History</td>
</tr>
<tr>
<td>Architectural Elective: Society, Environment, and the Global</td>
</tr>
<tr>
<td>Architectural Elective: Design, Media, and Technology</td>
</tr>
<tr>
<td>Architectural Elective</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Senior Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH UN3901</td>
</tr>
<tr>
<td>Elective Architecture seminar (another Senior Seminar in the Department, Advanced Architectural Research and Design, or Independent Research)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specialization Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>All majors are asked to complement their work with a thematic unit (three courses) called the &quot;specialization.&quot; Each student develops a specific specialization that broadens their architectural studies in one of the following areas or combination of areas: History, Society, Environment, Global, Design, Media, and Technology. Courses may be taken from across various departments. All majors, in consultation with their advisers, will develop a short (100 word) description of their specialization and advisers will approve their course selections. Students can request and develop other areas of specialization with adviser approval.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Graduation Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>The major also requires that students submit a portfolio and a writing sample before graduation. The design portfolio includes representative work from all design studios and the writing sample is a paper or essay from a senior level architecture or architecture-related course. Final submissions are archived in the department, the portfolios are displayed at the end of the year show, and both are used to award graduation honors.</td>
</tr>
</tbody>
</table>

* These are courses offered by the architecture department or other applicable departments offered within the University. Students should consult the program office for a list of applicable courses each semester.
The Major in the History and Theory of Architecture

The History and Theory of Architecture major stresses research and writing in Architectural History. This program of study is only open to Barnard College students; Columbia College and General Studies students that are interested in majoring in architectural history should contact the Department of Art History and Archaeology at Columbia University. The History and Theory of Architecture major requires a total of 14 courses, distributed as follows:

<table>
<thead>
<tr>
<th>Studio Courses</th>
<th>Lecture, Seminar, and Workshop Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2 studio courses, to be taken one per semester:</td>
<td>7-8 lecture, seminar, and workshop courses:</td>
</tr>
<tr>
<td>ARCH UN1020 Introduction To Architectural Design and Visual Culture</td>
<td>ARCH UN3117 Modern Architecture in the World</td>
</tr>
<tr>
<td>ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS</td>
<td>Architectural Elective: History</td>
</tr>
<tr>
<td>ARCH UN2103 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS</td>
<td>Architectural Elective: Society, Environment, and the Global</td>
</tr>
<tr>
<td>Architectural Elective: Design, Media, and Technology</td>
<td>Architectural Elective: Design, Media, and Technology</td>
</tr>
<tr>
<td>3 to 4 Architectural Electives - any lecture, seminar, or workshop offered by the Architecture Department or an approved course from a related department</td>
<td>3 to 4 Architectural Electives - any lecture, seminar, or workshop offered by the Architecture Department or an approved course from a related department</td>
</tr>
<tr>
<td>*Note: Studios, Lectures, Seminars, and Workshops must total to 9 courses</td>
<td>*Note: Studios, Lectures, Seminars, and Workshops must total to 9 courses</td>
</tr>
</tbody>
</table>

Specialization

3 courses for the specialization:

Each student develops a specialization that broadens the reach of their architectural studies and supports their thesis. All majors, in consultation with their advisers, will develop a short (100 word) description of their specialization and advisers will approve their course selections.

Senior Courses

2 courses for the senior course requirement:

ARCH UN3901 Senior Seminar
ARCH V3998 Independent Study

All senior History and Theory of Architecture majors are required to enroll in one semester of Senior Seminar and to write a thesis which can be done through enrolling in Independent Study (ARCH UN3997 or ARCH UN3998). Please consult with your major adviser for planning your thesis.

The Minor in Architecture

The minor in architecture is only open to Barnard College students and SEAS students at Columbia University. The minor in architecture requires a total of five courses, distributed as follows:

<table>
<thead>
<tr>
<th>Studio Courses</th>
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</thead>
<tbody>
<tr>
<td>1-3 of the following courses:</td>
</tr>
<tr>
<td>ARCH UN1020 Introduction To Architectural Design and Visual Culture</td>
</tr>
<tr>
<td>ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS</td>
</tr>
</tbody>
</table>

Academic Year 2021-2022 Courses

Most architecture courses have a restriction on online enrollment (meaning that you will automatically appear on the wait list when you try to register online) and require an application in order to be admitted. Links to our 2021-2022 applications are available on our website. For a complete list of courses across the university that have been approved to fulfill various architecture major and minor requirements, please refer to our program planning list. You are welcome contact us with any questions you may have: architecture@barnard.edu.

Fall 2021 Courses

ARCH UN1010 Design Futures: New York City. 3 points.
How does design operate in our lives? What is our design culture? In this course, we explore the many scales of design in contemporary culture – from graphic design to architecture to urban design to global, interactive, and digital design. The format of this course moves between lectures, discussions, collaborative design work and field trips in order to engage in the topic through texts and experiences.

Spring 2021: ARCH UN1010

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 1010</td>
<td>001/00570</td>
<td>W F 1:10pm - 3:55pm Room TBA</td>
<td>Richard Rouhe 3</td>
<td>14/20</td>
<td></td>
</tr>
<tr>
<td>ARCH 1010</td>
<td>002/00571</td>
<td>W F 1:10pm - 3:55pm Room TBA</td>
<td>Virginia Black 3</td>
<td>14/20</td>
<td></td>
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</tbody>
</table>

Fall 2021: ARCH UN1010

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCH 1010</td>
<td>001/.00600</td>
<td>F 1:10pm - 4:25pm 501 Diana Center</td>
<td>Hua Tang 3</td>
<td>21/20</td>
<td></td>
</tr>
<tr>
<td>ARCH 1010</td>
<td>002/.00601</td>
<td>F 1:10pm - 4:25pm 502 Diana Center</td>
<td>Virginia Black 3</td>
<td>20/20</td>
<td></td>
</tr>
</tbody>
</table>
ARCH UN1020 Introduction To Architectural Design and Visual Culture. 3 points.
Introductory design studio to introduce students to architectural design through readings and studio design projects. Intended to develop analytic skills to critique existing media and spaces. Process of analysis used as a generative tool for the students' own design work. Must apply for placement in course. Priority to upperclass students. Class capped at 16.

**Fall 2021: ARCH UN1020**
- 001/00572: M W 10:00am - 12:50pm Room TBA, Instructor: Madeline Schwartzman, Points: 3, Enrollment: 14/16

ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS. 4 points.
This architectural design studio explores material assemblies, techniques of fabrication, and systems of organization. These explorations will be understood as catalysts for architectural analysis and design experimentation.

Both designed objects and the very act of making are always embedded within a culture, as they reflect changing material preferences, diverse approaches to durability and obsolescence, varied understandings of comfort, different concerns with economy and design. Within this understanding, this studio will consider different cultures of making through a number of exercises rehearse design operations at different scales—from objects to infrastructures.

**Spring 2021: ARCH UN2101**
- 001/00573: M W 9:00am - 11:50am Room TBA, Instructor: Richard Rouhe, Points: 4, Enrollment: 16/16

ARCH UN2103 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS. 4 points.
This architectural design studio course explores modes of visualization, technologies of mediation and environmental transformations. These explorations will be used as catalysts for architectural analysis and design experimentation.

Introducing design methodologies that allow us to see and to shape environmental interactions in new ways, the studio will focus on how architecture may operate as a mediator—an intermediary that negotiates, alters or redirects multiple forces in our world: physical, cultural, social, technological, political etc. The semester will progress through three projects that examine unique atmospheric, spatial and urban conditions with the aid of multimedia visual techniques; and that employ design to develop creative interventions at the scales of an interface, space and city.

**Spring 2021: ARCH UN2103**
- 001/00574: M W 9:00am - 11:50am 404 Diana Center, Instructor: Ignacio Gonzalez Galan, Points: 4, Enrollment: 14/16

ARCH UN3201 ADVANCED ARCHITECTURAL DESIGN I. 4 points.
Prerequisites: ARCH V3101 and ARCH V3103. Open to architecture majors or with permission of instructor.

**Fall 2021: ARCH UN3201**
- 001/00616: M W 9:00am - 11:50am 116 Lewisohn Hall, Instructor: Joeb Moore, Kadambari Baxi, Galen Pardee, Points: 4, Enrollment: 28/45
ARCH UN3211 ADVANCED ARCHITECTURAL RESEARCH AND DESIGN.  
**4 points.**

Prerequisites: A design portfolio and application is required for this course. The class list will be announced before classes start.
Application required: A design portfolio and application is required for this course. The class list will be announced before classes start.

Advanced Architectural Research and Design is an opportunity for students to consider international locations and address contemporary global concerns, incorporating critical questions, research methods, and design strategies that are characteristic of an architect's operations at this scale.

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<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ARCH 3211</td>
<td>001/006603</td>
<td>M W 9:00am - 11:50am Room TBA</td>
<td>Karen Fairbanks</td>
<td>4</td>
<td>7/10</td>
</tr>
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<td>ARCH 3211</td>
<td>001/006683</td>
<td>F 9:00am - 12:50pm Room TBA</td>
<td>Karen Fairbanks</td>
<td>4</td>
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</table>

**ARCH UN3502 URBANIZING CHINA. 4 points.**

This course investigates the dramatic urban transformation that has taken place in mainland China over the last four decades. The speed and scale of this transformation have produced emergent new lifeways, settlement patterns, and land uses that increasingly blur the distinction between urban and rural areas. At the same time, Chinese society is still characterized by rigid, administrative divisions between the nation's urban and rural sectors, with profound consequences for people's lives and livelihoods. The course therefore examines the intersection between the rapid transformation of China's built environment and the glacial transformation of its administrative categories. We will take an interdisciplinary approach to this investigation, using perspectives from architecture, history, geography, political science, anthropology, urban planning, and cultural studies, among other disciplines.

The course is divided into two parts: Over the first five weeks, we will consider the historical context of China's urbanization and its urban-rural relations, including the imperial, colonial, and socialist periods, as well as the current period of reform. In the remainder of the semester, we will turn our focus to contemporary processes of urbanization, with a particular emphasis on the complex interrelationship between urban and rural China. This portion of the semester is organized into three two-week units on land and planning, housing and demolition, and citizenship and personhood.

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<td>Nick Smith</td>
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ARCH UN3901 Senior Seminar. 4 points.

Readings, individual class presentations, and written reports.

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<td>ARCH 3901</td>
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<td>Th 10:10am - 12:00pm Room TBA</td>
<td>Anooraadh Siddiqi</td>
<td>4</td>
<td>3/16</td>
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Fall 2021: ARCH UN3901

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<th>Instructor</th>
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<tr>
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<td>001/006022</td>
<td>Th 12:10pm - 2:00pm L4001 Milstein Center</td>
<td>Suzanne Stephens</td>
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ARCH UN3997 Independent Study. 2-4 points.

Prerequisites: Permission of the program director in term prior to that of independent study. Independent study form available at departmental office.

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<td>Kadambari Baxi</td>
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<tr>
<td>ARCH 3997</td>
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<td>Karen Fairbanks</td>
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Fall 2021: ARCH UN3997

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<td>0/3</td>
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<td>006/00792</td>
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<td>Kadambari Baxi</td>
<td>2-4</td>
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ARCH GU4140 MEDITERRANEAN CONFRONTATIONS: ARCHITECTURE, COLONIALISM, # NATIONAL IDENTITY IN NORTH AFRICA. 4.00 points.

This seminar examines architecture and urban planning in North Africa from Napoleon’s invasion of Egypt in 1798, through the French conquest of Algeria in 1830, the establishment of French protectorates in Tunisia (1881) and Morocco (1912), and the Italian colonization of Libya (1911), to the period of decolonization and post-independence, concluding with present-day struggles over national identity and governance. This course will be paired with seminar taught by Mary McLeod at the Graduate School of Architecture, Planning and Preservation at Columbia University. A central concern of the course will be the role of modernization in both colonial and postcolonial societies—a process, while integrally connected to European power, dominance, and violence, is often complex and ambiguous. In fact, modernization sometimes precedes European control as was the case in nineteenth-century Egypt, and, in other instances post-independence, it becomes a means to establish national identity and separation from European powers, as in the case of Egypt under Nasser or Algeria under Ben Bella or Boumediene (note, for example, the public commissions of the Brazilian modern architect Oskar Niemeyer in Algiers and Constantine, in which a modern architecture is seen as a distinct break with the Arabesque/ Neo-Mauresque forms of French colonialism). Nor should European influences in North Africa, however dominant and pervasive, be seen as only related to its political and economic control; multi-ethnic populations, trade and commerce, different places of architectural training, and cross-national infrastructures, such as railroad routes, all contributed and continue to contribute to making exchanges between European and Muslim culture diverse and multi-directional, if uneven in their power and influence. Among the many issues the course plans to address, as it considers connections between architecture and its political and social context, are: modernization under the Ottoman empire, differences among English, French, and Italian colonization, the role of the Catholic church in the destruction of Muslim religious structures and urban transformation, stylistic hybridity, association versus assimilation, Lyautey’s vision of cultural difference and urban segregation, colonial cities as “laboratories” of modernization, Mediterraneanism and visions of integration, debates about historic and urban preservation, modernism as form of national identity, and contemporary efforts to reclaim vernacular traditions.

Fall 2021: ARCH GU4140

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ARCH GU4150 ARCHITECTURE AND MIGRATION IN NEW YORK. 4.00 points.

This course explores the role that migrant communities have historically played in the construction of New York as well as the spatial negotiations, frictions, and conflicts derived from their settlement in the city. Architecture and urban strategies have historically participated in the definition of frameworks of belonging for migrant communities. However, they have also been used as tools for the exclusion of minority communities, as an alibi in xenophobic arguments, and as mediators of assimilationist policies. We will discuss the manifold relations of architecture and migration. Migrant individuals and communities are responsible for the design, transformation, and resignification of different structures and enclaves. We will regard both the spatial, material, and aesthetic properties of these transformations as well as the social and cultural struggles, exchanges, and dislocations that they mediate. We will also discuss the inextricable connection between New York City and migration. The city historically served as the major port of entry for migrants into the US and continues to be a major attractor for transient populations. We will regard New York simultaneously as a city characterized by its ethnic diversity, and one in which immigrants continue to struggle to secure housing, assert their presence in public space, guarantee their access to resources, and defend their rights.

Spring 2022 Courses

The course schedule listed below may be subject to change. Please revisit this page and the online Directory of Classes in November 2021 to confirm our spring 2022 course information. You are also welcome contact us with any questions you may have: architecture@barnard.edu.

ARCH UN1010 Design Futures: New York City. 3 points.

How does design operate in our lives? What is our design culture? In this course, we explore the many scales of design in contemporary culture—from graphic design to architecture to urban design to global, interactive, and digital design. The format of this course moves between lectures, discussions, collaborative design work and field trips in order to engage in the topic through texts and experiences.

Spring 2021: ARCH UN1010

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<td>ARCH 1010</td>
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Fall 2021: ARCH UN1010

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<tr>
<td>ARCH 1010</td>
<td>001/00600</td>
<td>F 1:10pm - 4:25pm 501 Diana Center</td>
<td>Hua Tang</td>
<td>3</td>
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<tr>
<td>ARCH 1010</td>
<td>002/00601</td>
<td>F 1:10pm - 4:25pm 502 Diana Center</td>
<td>Virginia Black</td>
<td>3</td>
<td>20/20</td>
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</table>
ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS. 4 points.
This architectural design studio explores material assemblies, techniques of fabrication, and systems of organization. These explorations will be understood as catalysts for architectural analysis and design experimentation.

Both designed objects and the very act of making are always embedded within a culture, as they reflect changing material preferences, diverse approaches to durability and obsolescence, varied understandings of comfort, different concerns with economy and ecology. They depend on multiple resources and mobilize varied technological innovations. Consequently, we will consider that making always involves making a society, for it constitutes a response to its values and a position regarding its technical and material resources. Within this understanding, this studio will consider different cultures of making through a number of exercises rehearse design operations at different scales—from objects to infrastructures.

ARCH UN2102 Introduction To Architectural Design and Visual Culture. 3 points.
Introductory design studio to introduce students to architectural design through readings and studio design projects. Intended to develop analytic skills to critique existing media and spaces. Process of analysis used as a generative tool for the students' own design work. Must apply for placement in course. Priority to upperclass students. Class capped at 16.

ARCH UN1020 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS. 4 points.
This architectural design studio course explores modes of visualization, technologies of mediation and environmental transformations. These explorations will be used as catalysts for architectural analysis and design experimentation.

Introducing design methodologies that allow us to see and to shape environmental interactions in new ways, the studio will focus on how architecture may operate as a mediator—an intermediary that negotiates, alters or redirects multiple forces in our world: physical, cultural, social, technological, political etc. The semester will progress through three projects that examine unique atmospheric, spatial and urban conditions with the aid of multimedia visual techniques; and that employ design to develop creative interventions at the scales of an interface, space and city.
ARCH UN3117 Modern Architecture in the World. 3 points.
Prerequisites: Designed for but not limited to sophomores; enrollment beyond 60 at the discretion of the instructor.
How has architecture been "modern"? This course will introduce students to things, practices, figures, and ideas behind this contentious and contradictory concept, emerging in multiple locations around the world. Students in this course will learn about architecture as it was practiced, taught, thought, and experienced across landscapes of social and cultural difference during the past two centuries. Learning about the past through historical consciousness around architecture and investigating the history of architecture as a discursive field are fundamental to liberal arts thinking generally, and important for students in architecture, the history and theory of architecture, art history, and urban studies. Students in this course will be introduced to:

Architecture as enmeshed with other forms of cultural production

Culturally-specific intellectual and public debates around the architectural and urban

Makers, thinkers, and organizers of the designed or built environment

Geographies, territories, and mobilities associated with architecture as an end or means for material extraction, refinement, trade, labor, and construction

Sites, institutions, media, events, and practices which have come to hold meaning

Modernity, modernism, and modernization in relation to each other, as social, cultural, and technological drivers holding stakes for past events as well their histories.

In this course, we will ask questions about ideas and practices within disparate socially-and culturally-constructed worlds, and across other asymmetries. For example, can we draw a coherent historical thread through Lisbon in 1755, Bombay in 1854, Moscow in 1917, the moon in 1969, and al-Za'atari refugee camp in 2016? Are such narratives of coherence themselves the trace of the modernist impulse in architectural history? In this course, we will study modern architecture's references to an art of building as well the metaphors it gives rise to. Embedded in this examination are social and cultural questions of who made and thought modern architecture, and aesthetic and historical questions around the figure of the architect.

ARCH UN3202 ADVANCED ARCHITECTURAL DESIGN II. 4.50 points.
Prerequisites: ARCH V3201. Open to architecture majors or with permission of instructor.
Prerequisite: ARCH UN3201. Advanced Architectural Design II culminates the required studio sequence in the major. Students are encouraged to consider it as a synthetic studio where they advance concepts, research methodologies and representational skills learned in all previous studios towards a semester-long design project. Field trips, lectures, and discussions are organized in relation to studio exercises.

Spring 2021: ARCH UN3202

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<th>Course Number</th>
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<tr>
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<td>Kadambari Baxi, Michael Schissel, Miku Dixit</td>
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<tr>
<td>ARCH 3202</td>
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<td>F 9:00am - 12:50pm 504 Diana Center</td>
<td>Kadambari Baxi, Michael Schissel, Miku Dixit</td>
<td>4.50</td>
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ARCH UN3400 ENVIRONMENTAL VISUALIZATIONS OF NYC. 4 points.
Prerequisites: (ARCH UN1020) or (ARCH UN3101) or (ARCH UN3103) or Students must have taken at least one architectural design studio or an equivalent multimedia production course.
The goal of this seminar + workshop course is to develop new visual representations of impact of environmental issues on New York City. We will focus on two catastrophic events and sites: Greenpoint Oil Spill (1978), Newtown Creek; and Hurricane Sandy (2012), Lower Manhattan; and examine related toxic histories, environmental damage, impacted communities, clean-up and protection efforts and planning and design possibilities. Resourcing historical maps, on-site documentation and future design proposals, the class will explore environmental crises and their impact on the built environment and on the social, cultural and political life of the city. Students will conduct research at The Map Division of the New York Public Library, meet with environmental and design experts, and visit sites in Brooklyn and Manhattan. Based on this research, students will use digital mapping techniques, 360 video, VR (virtual reality) and AR (augmented reality) technologies to create compelling experiential, spatial, analytical, critical, and reflective reconstructions of catastrophic events and remediation. Course readings further examine environmental issues and climate change from four unique perspectives: mapping and urban/ecological histories; design research reports; global and planetary views; and graphic, audio-visual imaginaries.

ARCH UN3901 Senior Seminar. 4 points.
Readings, individual class presentations, and written reports.

Spring 2021: ARCH UN3901

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<td>W 4:10pm - 6:00pm 113 Milstein Center</td>
<td>Ignacio Gonzalez Galan</td>
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<tr>
<td>ARCH 3901</td>
<td>002/00580</td>
<td>Th 10:10am - 12:00pm Room TBA</td>
<td>Anooradha Siddiqi</td>
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<td>3/16</td>
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Fall 2021: ARCH UN3901

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<tr>
<td>ARCH 3901</td>
<td>001/00622</td>
<td>Th 12:10pm - 2:00pm Ll001 Milstein Center</td>
<td>Suzanne Stephens</td>
<td>4</td>
<td>16/16</td>
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</table>
ARCH GU4300 Key Debates in Urban Planning and Policy. 4.00 points.
This advanced seminar explores key debates in contemporary urban planning and policy. Most fundamentally, these debates are about how we make collective decisions regarding shared problems, which arise from our co-inhabitation of urban space. Resolving these debates is not always an either-or proposition—there are multiple shades of gray and multiple potential resolutions. Nor are there necessarily right or wrong answers. The positions one takes in these debates are fundamentally normative—they are shaped by one's place in the world and one's view of it. Nevertheless, these debates require decisions. In urban planning and policy, we are called upon to act, not just debate. In this course, we will endeavor to develop informed positions that can help us engage with others to take action. These debates are not new, nor are they unique to any one place. But their specific articulation varies as a function of historical and geographical context. In this course, we will explore both levels of these debates: we will first discuss them as they have been understood in history and theory, and we will then discuss them with reference to cases drawn from different parts of the world. Specific cases will be selected collectively by the class at the beginning of the semester, and students will develop and present the case study materials in consultation with the instructor. Students are therefore actively involved in the design of the course and are encouraged to bring their own interests and agendas to the table. (Case studies might address, for instance, policing, school busing, mixed income housing, participatory budgeting, universal basic income, etc.) This year, the course is being offered in an immersive, online format with an introduction and five one-week modules. Each module will address one debate: preservation versus progress, democracy versus authority, diversity versus identity, plan versus market, and reform versus revolution. In the first meeting of each week, we will explore the debate's general contours; in the second meeting, we will investigate its articulation in a specific case study; and in the third meeting, we will hold an in-class debate

Art History

500 Diana Center
212-854-2118
212-854-8442 (fax)
email: arthistory@barnard.edu
Department Administrator: Elisabeth Sher

The Department of Art History

Mission

Art History, which is devoted to the study of all the visual arts, is one of the broadest fields in the humanities. It is concerned not only with the nature of works of art— their form, style, and content, but also with the social, political, and cultural circumstances that shape them.

The department, fortunate in being located in New York City, one of the world’s great art centers, takes full advantage of the rich resources of the city’s museums and galleries.

Introductory level courses encourage a basic and lifelong understanding and appreciation of works of art. The rest of the curriculum offers a more advanced and specialized knowledge of art, which can lead to many kinds of careers, including teaching, museum administration and curating, business positions in galleries or auction houses, publishing, criticism, collection advising, and conservation, as well as creative careers in any medium. Students in many fields may also find that art history is relevant to their studies.

Student Learning Outcomes

Students who graduate with a major or minor in art history will be able to attain the following outcomes:

• Demonstrate a critical understanding of the social, political, and cultural circumstances surrounding the making and viewing of works of art in a range of cultural traditions and time periods in a comparative way;
• Discuss the form, style, and content of a range of works of art;
• Recognize the methods and theories used to ask significant questions about works of art;
• Frame and execute their own research projects through the writing of papers, the production of art works or a combination of the two;
• Express themselves effectively orally, in writing, visually or materially;
• Study works of art in person.
Art History Major Requirements:
Concentration in Art History

Requires a minimum of 12 Art History courses (a minimum of 36 credits) including:

<table>
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<tr>
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<th>Title</th>
<th>Credits</th>
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<td>AHIS BC1001</td>
<td>Introduction to Art History I</td>
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<tr>
<td>AHIS BC1002</td>
<td>Introduction to the History of Art II</td>
<td>4</td>
</tr>
<tr>
<td>AHIS BC3970</td>
<td>Methods and Theories of Art History</td>
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<tr>
<td>or AHIS BC3960</td>
<td>Senior Research Seminar</td>
<td>3-6</td>
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</tbody>
</table>

Two Seminar Courses in Art History (may also be counted toward the historical and regional distribution requirement.)

Seven elective courses *See below for elective requirements

1. BC1001 (Fall) and BC1002 (Spring) Introduction to Art History. This two-course sequence is required.
2. BC3970 Methods and Theories of Art History. To be taken during the fall of senior year or by permission of instructor and major advisor.
3. BC3959x and/or BC3960y Senior Research Seminar. Students write their senior thesis in conjunction with the Senior Research Seminar. Students will develop, research, and write their thesis project in consultation with an individual faculty member in Art History. They will also attend and participate in group seminars convened during the academic year in which all students will present their work. Students who plan to study abroad during their senior year and those who expect to graduate early must begin the senior research seminar sequence in the second semester of the junior year.
4. Two Seminar Courses in Art History (may also be counted toward the historical and regional distribution requirement.)
5. Seven elective courses, with the following requirements: Lecture or seminars courses can be used to fulfill the seven elective requirements. BC1001 and 1002 or any other broad survey can not be used to fulfill this requirement. Courses in film are accepted toward the major requirements; studio courses are not.

Students must take at least one course in three of four historical periods:
- Ancient (up to 400 CE/AD), 400-1400, 1400-1700, 1700-present
  *These chronological divisions are approximate. In case of ambiguities about the eligibility of a course to fill the requirement, please consult the department chair or your advisor.
- Additional two courses must also be drawn from at least TWO DIFFERENT world regions, as listed: Africa, Asia and the Indigenous Pacific, Latin America/Caribbean/Indigenous Americas, Middle East

*Courses in film are accepted toward the major requirements; studio courses are not.

Broad survey courses can not be counted towards the temporal requirements but can count towards regional requirements.

Students who plan to undertake graduate work should acquire a reading knowledge of at least two foreign languages in which major contributions to the history of art have been made. Most graduate schools require a reading knowledge of French, German, or Italian. The department strongly recommends a student’s taking one of these languages while at Barnard.

AP CREDIT AND THE ART HISTORY MAJOR AND MINOR

For students entering Barnard in Fall 2016 or after, an AP Art History score will not exempt students from either INTRO TO ART HISTORY I or II (AHIS BC1001 or AHIS BC1002).

Visit the Barnard Registrar’s AP Credit Information webpage for further details: [https://barnard.edu/transfer-credits](https://barnard.edu/transfer-credits)

ART HISTORY WRITTEN SENIOR THESIS

All Art History Majors with a concentration in Art History write a substantial research paper in their senior year. There are two options for fulfilling this requirement: Seniors have the option of doing a year-long thesis, or reworking and developing a seminar paper into a thesis through a one-semester participation in the Senior Thesis Seminar. The Senior Thesis Seminar would function for those interested in working on a thesis over the course of a year, but those deciding for the option of expanding a seminar paper would only join the course in the second semester. The intent is to offer an alternative to those with less interest in a major writing project.

WRITTEN SENIOR THESIS OPTIONS

1. Students interested in participating in the year-long Senior Thesis Seminar should write a brief (one-page) description of their thesis topic and submit it to the appropriate adviser within the first two weeks of the fall semester. The potential adviser will determine the feasibility of the study in question and accept or decline to become the student’s adviser. Such a thesis should ultimately be approximately 30-50 pages long.
2. Students interested in expanding and enhancing a seminar paper will find a faculty adviser, preferably the professor with whom they wrote the original paper, willing to help them in its transformation into a thesis. They will then join the Senior Thesis in the spring semester of their senior year. In this context they will have an opportunity to present their ideas to the rest of the graduating class as well as members of the faculty so as to receive comments and suggestions as to how to develop their arguments. These created by these means should aim to be approximately 30 pages long.

GRADES

Two grades will be awarded in connection with your work on the finished thesis. One will evaluate the way in which you have fulfilled the requirements of the Senior Research Seminar. That is, your participation and attendance in the Thesis Colloquium, the energy you have put into the research, the effort you have made in producing an original and challenging argument as well as a solidly constructed and polished piece of prose. Since the course is yearlong, students will receive a grade of Y (indicating year long course) for the fall semester and will receive their grade at the end of the spring term for the year. This grade will be assigned in the usual A through F spectrum. The other grade will be awarded on the basis of the evaluation of the
thesis itself. This evaluation will consider whether or not the aims of the project were met: was the research sufficient to warrant the conclusions, is the argument of the thesis original as well as coherent and convincing, was the writing adequate to the ideas that had to be expressed? Very often the instructor will ask another member of the faculty to comment on the paper as well. This grade will either be a Pass with Distinction, a Pass or a Fail.

**NOTE ON SENIOR THESIS FOR DOUBLE AND COMBINED MAJORS**
Please note the distinctions between the Double Major, the Double Major with a Single Essay, and the Combined Major. In the Double Major students will do all of the required course work for both majors and write two different Senior Essays that fulfill the requirements of each department. In the Double Major with Single Essay students do all of the required course work for the two majors and write only one essay read by an adviser in each major field. In the Combined Major students follow the requirements for coursework for a combined major and write a single senior essay also read by an adviser in each major field. To do a combine Art History and another major you will need to obtain a special form from the Dean of Studies office. The form needs to be signed by both department chairs. On the form you will need to list the sponsors from both departments along with the 6 courses from each major you plan to count towards the combine major. Any questions, please contact the Art History office.

**Art History Major Requirements:**

**Concentration in Visual Arts**

Requires a minimum of 12 Art History courses (a minimum of 39 credits) including:

**Seven Art History courses:**

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<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AHIS BC1001</td>
<td>INTRODUCTION TO ART HISTORY I</td>
<td>4</td>
</tr>
<tr>
<td>AHIS BC1002</td>
<td>Introduction to the History of Art II</td>
<td>4</td>
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<tr>
<td>AHIS BC3031</td>
<td>Imagery and Form in the Arts</td>
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One course in 19th, 20th or 21st Century Art.

One seminar in Art History.

One additional Art History course.

**Five Studio courses:**

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>AHIS BC3530</td>
<td>ADVANCED SENIOR STUDIO I (Fall semester)</td>
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<tr>
<td>AHIS BC3531</td>
<td>ADVANCED SENIOR STUDIO II (Spring semester)</td>
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Three additional Studio courses.

1. BC1001 (Fall) and BC1002 (Spring) Introduction to Art History. This two-course sequence is required.

2. BC3031 Imagery and Form in the Arts (spring) Required course to be taken in the spring semester of the Junior or Senior year

3. Senior Visual Arts Thesis Project

Senior Art History Majors with a Concentration in Visual Arts will research and create a thesis project in consultation with faculty members and peers in the Visual Arts. They will also attend two semester-long courses, participate in group critiques, and guest artist lectures scheduled during the academic year. They will present visual art projects in two public group exhibitions planned at the end of the Fall and Spring semesters of the senior year.

The following Studio courses are required for the Senior Visual Art Thesis Project

BC3530 Advanced Senior Studio I (Fall)
BC3531 Advanced Senior Studio II (Spring) *Please see description of the senior thesis here.*

4. One Seminar Course in Art History

5. One 19th, 20th or 21st-century elective course in Art History.

6. Two elective courses in Art History

7. Three elective courses in Visual Arts-Studio

*Courses in film can apply toward the major requirements.
*Studio courses cannot exceed 30 points of credits.

**SENIOR THESIS PROJECT FOR ART HISTORY MAJORS WITH A CONCENTRATION IN VISUAL ARTS**

The Senior Visual Arts Thesis Project for Art History Majors with a Concentration in Visual Arts is scheduled in the last year of the major. By that time, you will have taken Imagery and Form BC3031 and a variety of Art History and Studio courses, which may help form your approach to your thesis project.

Advanced Senior Studio I BC3530 (Fall) and Advanced Senior Studio II BC3531 (Spring) provides a two-semester framework in which to complete a senior project. Your senior project should be a cohesive body of work based on original concepts and executed with some technical proficiency. A paper approximately seven-to-ten pages in length will accompany your senior project outlining your artistic goals. This paper will serve as an artist's statement and should describe what your work would mean to viewers as well situate your work vis-a-vis artistic precedents.

You also will take part in a senior thesis exhibition, which will be accompanied by a catalog. Here, you will be responsible for both installing your work and for taking it down at the end of the show.

**GRADES**

Two grades will be awarded in connection with your work on the Senior Project. One will evaluate the way in which you have fulfilled the course requirements, that is, the regularity of your meetings and the effort you have made in completing your thesis. This grade will be a letter grade. The second grade will be awarded on the basis of the evaluation of the Senior Project itself. This evaluation will consider whether or not the aims of the project were met: a pass with distinction, a pass or a fail.

**OPTION FOR ART HISTORY AND VISUAL ARTS - WRITTEN SENIOR THESIS**

Art History Majors with a Concentration in Visual Arts may choose to do a written Art History Senior Thesis instead of the Visual Arts Senior Project. To do this they must: Notify their adviser of their intention to do so by the end of their junior year with permission from both the Visual Arts Director and Art History chair. They must then take both Methods and Theories of Art History (BC3970) & the written Art History senior research seminar (BC3959 and BC3960). These three courses required for the written thesis option replace the Visual Arts sequence, BC3031 Imagery and Form in the Arts and Advanced Senior Studio I BC3530 (Fall) and Advanced Studio II BC3531 (Spring).
• Notify their adviser of their intention to do so by the end of their junior year
• Take both AHIS BC3970 Methods and Theories of Art History and AHIS BC3959 Senior Research Seminar + AHIS BC3960 Senior Research Seminar.

MAJOR REQUIREMENTS FOR THE HISTORY AND THEORY OF ARCHITECTURE
See Architecture Program (p. 81) offerings.

ART HISTORY MINOR REQUIREMENTS

The minor in Art History consists of five courses, including BC1001, BC1002, and three courses in the following areas of which students must have at least one be Non-European

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<thead>
<tr>
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<tr>
<td>AHIS BC1001</td>
<td>INTRODUCTION TO ART HISTORY I</td>
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<tr>
<td>AHIS BC1002</td>
<td>Introduction to the History of Art II</td>
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Three courses in the below areas, of which students must have at least one be Non-European.

European and American
• Ancient
• Medieval
• Renaissance
• Baroque
• Modern

Non-European
• Chinese
• Japanese
• Indian
• African
• Meso-American
• Native American

Art History Courses Offered Fall 2021

AHIS BC1001 INTRODUCTION TO ART HISTORY I. 4.00 points.
Attempting to offer an introduction to artistic creation on a global scale, this course is team-taught by specialists in a number of different cultural and historical traditions. In the fall semester we will discuss the art of Europe, the Middle East, India, Japan, and China, in periods ranging from the Paleolithic to the Renaissance. Museum trips are an integral part of the course. Note: weekly discussion groups to be arranged. Discussion Section Required

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Fall 2021: AHIS BC1001

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<tr>
<td>AHIS 1001</td>
<td>001/00209</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Katherine Marsengill</td>
<td>4.00</td>
<td>116/130</td>
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<td>Katherine Marsengill</td>
<td>4.00</td>
<td>116/130</td>
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AHIS BC2005 Painting I and III. 3 points.
Course Limited to 15 Students. Permission of Instructor. Attend the first Class.

This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

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<tr>
<td>AHIS 2005</td>
<td>001/00207</td>
<td>W 2:10pm - 6:00pm</td>
<td>Joan Snitzer</td>
<td>3</td>
<td>11/18</td>
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</tbody>
</table>

AHIS BC2007 Painting I and III. 3 points.
Course Limited to 15 Students. Permission of Instructor. Attend the first Class.

This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

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<td>001/00208</td>
<td>W 2:10pm - 6:00pm</td>
<td>Joan Snitzer</td>
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<td>3/18</td>
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AHIS BC3003 Supervised Projects in Photography. 3 points.  
Enrollment limited to 15 students. Instructor’s permission required. Attend the first day of class.
Prerequisites: Enrollment limited to 15 students. Designed for students to conduct independent projects in photography. Priority for enrollment to the class will be Barnard College students who are enrolling in classes at ICP (International Center of Photography). The cost of ICP will be covered by Barnard College. All of the other students enrolling in the course (CC, GS SOA) will be responsible for their own ICP course expenses.

AHIS BC3530 ADVANCED SENIOR STUDIO. 4 points.  
Prerequisites: Limited to Senior Visual Arts Concentrators. Permission of the instructor.
The Fall Advanced Senior Studio serves as a forum for senior Visual Arts majors to develop their studio theses. The priorities are producing a coherent body of studio work and understanding this work in terms of critical discourse. The class is comprised of group critiques and small group meetings with the instructor. Visiting lecturers and professional workshops will also be scheduled and required. Each student will develop an independent body of visual work that is both personal, original and also speaks to the social conditions of our time. Each student will be able to articulate, verbally and in writing, their creative process. Each student will acquire professional skill that will support their artistic practice in the future. Each student will learn how to present and speak about their work publicly.

AHIS BC3667 CLOTHING. 4 points.  
Human beings create second, social, skins for themselves. Across history and around the world, everyone designs interfaces between their bodies and the world around them. From pre-historic ornaments to global industry, clothing has been a crucial feature of people’s survival, desires, and identity. This course studies theories of clothing from the perspectives of art history, anthropology, psychology, economics, sociology, design, and sustainability. Issues to be studied include gender roles, craft traditions, global textile trade, royal sumptuary law, the history of European fashion, dissident or disruptive styles, blockbuster museum costume exhibitions, and the environmental consequences of what we wear today. Required 1 hour a week TA led section to be arranged.

AHIS BC3673 Intro History of Photography. 4 points.  
This course will survey selected social, cultural and aesthetic or technical developments in the history of photography, from the emergence of the medium in the 1820s and 30s through to the present day. Rather than attempt comprehensively to review every aspect of photography and its legacies in the nineteenth, twentieth and twenty-first centuries, the course will instead trace significant developments through a series of case studies. Some of the latter will focus on individuals, genres or movements, and others on various discourses of the photographic image. Particular attention will be placed on methodological and theoretical concerns pertaining to the medium.

AHIS BC3675 Feminism and Postmodernism and the Visual Arts: The 1970's and 1980's. 3 points.  
Not offered during 2021-22 academic year.
Examines art and criticism of the 1970s and 1980s that were informed by feminist and postmodern ideas about visual representation. Explores postmodernism as (1) a critique of modernism, (2) a critique of representation, and (3) what Gayatri Spivak called a radical acceptance of vulnerability. Studies art informed by feminist ideas about vision and subjectivity. Places this art in relation to other aesthetic phenomena, such as modernism, minimalism, institution-critical art, and earlier feminist interventions in art.
AHIS BC3910 CONTEMPORARY PHOTOGRAPHY AND RELATED MEDIA: THE POLITICAL EXHIBITION. 4 points.
An introductory survey of contemporary photography and related media through the framework of current exhibitions in New York City. Exhibitions of photography and video play a particular role in mirroring the present moment, which finds political themes front and center. Prevalent are exhibitions that redress (art) historical erasure, present counter histories, or take direct aim at specific governmental policies. Through group outings to NYC galleries and museums (approximately 8 trips) we will take stock of which artists are showing, in what contexts, and unpack both artistic and curatorial strategies. In addition to class discussion of what we’ve seen, during our time in the classroom we will look back at the select landmark photography exhibitions, to chart evolutions in the medium and their interrelation with politics.

Spring 2021: AHIS BC3910
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 3910 001/00694 Th 12:10pm - 2:00pm Joanna Lehan 4 10/15

Fall 2021: AHIS BC3910
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 3910 001/00750 W 12:10pm - 2:00pm Joanna Lehan 4 11/15

AHIS BC3959 Senior Research Seminar. 3 points.
Prerequisites: Course open to Barnard Art History majors only. Independent research for the senior thesis. Students develop and write their senior thesis in consultation with an individual faculty adviser in art history and participate in group meetings scheduled throughout the senior year.

Fall 2021: AHIS BC3959
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 3959 001/00211 T 6:10pm - 8:00pm Rosalyn Deutsche 3 16

AHIS BC3968 Art/Criticism I. 4 points.
Undergraduate seminar course. Course limited to 15 Students with instructor’s permission. Application process required. Applications are due in the Barnard Art History office April 9, 2015.

This course is a seminar on contemporary art criticism written by artists in the post war period. Such criticism differs from academic criticism because it construes art production less as a discrete object of study than as a point of engagement. It also differs from journalistic criticism because it is less obliged to report art market activity and more concerned with polemics. Art/Criticism I will trace the course of these developments by examining the art and writing of one artist each week. These will include Brian O'Doherty/Patrick Ireland, Allan Kaprow, Robert Morris, Yvonne Rainer, Robert Smithson, Art & Language, Dan Graham, Adrian Piper, Mary Kelly, Martha Rosler, Judith Barry and Andrea Fraser. We will consider theoretical and practical implications of each artist’s oeuvre.

Fall 2021: AHIS BC3968
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 3968 001/00216 T 11:00am - 12:50pm John Miller 4 14/15

AHIS BC1001 INTRODUCTION TO ART HISTORY I. 4.00 points.
Attempting to offer an introduction to artistic creation on a global scale, this course is team-taught by specialists in a number of different cultural and historical traditions. In the fall semester we will discuss the art of Europe, the Middle East, India, Japan, and China, in periods ranging from the Paleolithic to the Renaissance. Museum trips are an integral part of the course. Note: weekly discussion groups to be arranged. Discussion Section Required

Fall 2021: AHIS BC1001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 1001 001/00209 M W 2:40pm - 3:55pm Katherine Martens 4.00 116/130

AHIS BC1002 Introduction to the History of Art II. 4 points.

The second part of the Introduction to Art History goes from about 1400 to 2015, circles the world, and includes all media. It is organized around one theme for each lecture, and approximately 100 works of art. Visits to New York museums and discussions sections are crucial parts of the course.

Spring 2021: AHIS BC1002
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 1002 001/00126 M W 2:40pm - 3:55pm Anne Higonnet 4 193

AHIS BC2001 Drawing Studio. 3 points.
Note course is limited to 15 students with instructor’s permission on the first day of class.

This course will explore drawing as an open-ended way of working and thinking that serves as a foundation for all other forms of visual art. The class is primarily a workshop, augmented by slides lectures and videos, homework assignments and field trips. Throughout the semester, students will discuss their work individually with the instructor and as a group. Starting with figure drawing and moving on to process work and mapping and diagrams, we will investigate drawing as a practice involving diverse forms of visual culture.

AHIS BC2005 Painting I and III. 3 points.
Course Limited to 15 Students. Permission of Instructor. Attend the first Class.

This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

Fall 2021: AHIS BC2005
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AHIS 2005 001/00207 W 2:10pm - 6:00pm Joan Snitzer 3 11/18
AHIS BC2006 Painting II and IV. 3 points.
Enrollment limited to 15 students. Instructor’s permission required. Attend the first day of class.

A continuation of painting I & III, open to all skill levels. Students will further develop techniques to communicate individual and collective ideas in painting. This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of traditional studio skills and related concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

AHIS BC2007 Painting I and III. 3 points.
Course Limited to 15 Students. Permission of Instructor. Attend the first Class.

This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

AHIS BC2008 Painting II and IV. 3 points.
Enrollment limited to 15 students. Instructor’s permission required. Attend the first day of class.

A continuation of painting I & III, open to all skill levels. Students will further develop techniques to communicate individual and collective ideas in painting. This course will focus on individual and collaborative projects designed to explore the fundamental principles of image making. Students acquire a working knowledge of traditional studio skills and related concepts in contemporary art through class critiques, discussion, and individual meetings with the professor. Reading materials will provide historical and philosophical background to the class assignments. Class projects will range from traditional to experimental and multi-media. Image collections will be discussed in class with an awareness of contemporary image production.

AHIS BC2018 Freestyle and Displacement in Contemporary Art Practices. 4 points.
Course Limited to 15 Students with Instructor’s Permission. Please attend the first class.

“Freestyle,” the important 2001 exhibition held at the Studio Museum in Harlem in New York, helped usher a generation of artists into public discourse and scrutiny. The exhibition highlighted a cacophony of influences, histories, and art tendencies. The wide array of artworks and approaches to art making that it put on display challenged the art world and questioned conventional thinking about art made by artists of color in the twenty-first century. Taking the “Freestyle” exhibition as a point of departure, this course will explore a series of questions including: How do the after-effects of displacement radically change an artist’s way of making art? What kind of impact have contemporary notions of diaspora, migration and exile had on the new art practices? What insights do these new practices and the objects and performances that result from them produce? We will study the visual art practices related to this trajectory and the exhibitions that contextualize them. At the same time, the course will challenge students to experiment and construct artworks from their own subjectivities in ways that intersect with the questions and concepts that arise from the investigation.

AHIS BC2350 Medieval Art and Architecture. 3 points.
Medieval painting, sculpture, and precious arts from Late Antiquity to c. 1400, including early Byzantine, early Islamic, Merovingian, Visigothic, Insular, Carolingian, Ottonian, Mozarabic, Anglo-Saxon, and especially Romanesque and Gothic art. Questions include those of style, function, material, historical context, the earthly, the divine, ornament, the figural, and the geographic Other.

AHIS BC2355 APOCALYPSE. 4.00 points.
This lecture course explores how art and architecture responded to changing attitudes toward death, the afterlife, and the end of the world over the course of the European Middle Ages, from early Christian Rome to the dawn of the Protestant Reformation in Germany. Medieval illustrations of the Book of Revelation in New York collections will play a central role in discussions of plague, rapture, and “eschatology”—or concerns over the fate of the soul at the end of time. We will analyze the visual culture associated with ordinary people preparing for their own death and the deaths of loved ones, saints and Biblical figures whose triumph in death served as exemplars for the living, and institutional and individual anxieties over humankind’s destiny on Judgment Day. Artworks under consideration will encompass various media and contexts, including monumental architecture and architectural relief sculpture, tomb sculpture, wall painting, manuscript painting, reliquaries, and altarpieces. The course satisfies the major requirement’s historical period of 400-1400. Note course requires 1 hour weekly TA discussion sections to be arranged.
AHIS BC2360 Northern Renaissance Art. 3 points.
Not offered during 2021-22 academic year.

The Northern Renaissance (roughly c. 1400-1600) spans an historical period of epochal transitions: Europe began this era with a globe and mindset that rarely ventured beyond its geographic boundaries, and it concluded these centuries as one continent within a world that was emphatically, unavoidably, and thrillingly global. The paradigm shifts entailed were no less pronounced in the visual cultures and fine art traditions of Europe north of the Alps; this includes the growth of middle-class patronage, the Protestant Reformation, the rise of the printing press and print media, the practice of portraiture, the spread of humanism, the foundations of what might be referred to as an art market, and a fundamental revision of purpose and definition of art and the artist. Threaded throughout many of these developments run questions of mimesis, realism, skill, medium, and the growing cult of the artist, as well as the relationship with the Italian Renaissance, the Mediterranean, and the expanding globe. The Northern Renaissance witnessed the exciting birth of new media genres, especially oil painting on panel and the print, that would help determine the course of Western art history for centuries to come; at the same time, while the cultural and intellectual ruptures of the Northern Renaissance should be acknowledged, continuities with the earlier medieval world must also be remembered.

This course explores these and other histories as they played out within panel painting, book painting, the sumptuous arts (e.g., tapestries and metalwork), printing, sculpture, and architecture, focusing mainly on France, the Low Countries, Germany, and England. We will begin within the late medieval world of Burgundy, Prague, and Germany before progressing through such key artistic personalities as Sluter, Broederlam, the Limbourgs, Campin, the van Eycks, van der Weyden, Memling, Fouquet, Riemenschneider, Dürer, Grünewald, Altdorfer, Cranach, Bosch, Holbein, and Bruegel—such a narrative, however, will be equally enriched with less familiar and less canonical works.

AHIS BC2698 American Monument Cultures. 3.00 points.
Cities, institutions, and impassioned individuals are pulling down statues of people implicated in the histories of slavery, colonization and violence. This class explores why monuments are important, how they have been used historically to assert political and social power and different points of view on where to go from here. The nation is caught up in a vital debate about how historical figures and events should be recorded in the public square. Spurred by protests in Charlottesville, VA in the summer of 2017 and moved forward during the uprisings against police brutality in the summer of 2020, cities, institutions and impassioned individuals are pulling down and removing statues of Confederate leaders and other individuals implicated in the histories of slavery, colonization and violence even as objections are raised to these actions from both the left and the right. This activism led to the formation of a commission to study New York City’s built environment in fall 2017 and its resolution advocating both taking down and putting up monuments here. Why are Monuments so important? How have they been used historically to assert political and social power? This course introduces the history of monument culture in the United States, focusing on monuments related to three controversial subjects: the Vietnam War, the Confederacy, and the “discovery” of America. We will study when, by whom, and in what form these monuments were erected and how artists and audiences of the past and present have responded to them. In addition to gaining historical background, students will engage in a digital project exploring the history and impact of monuments in a city or town with which they are familiar. Class meetings will combine lecture and discussion and will feature guest speakers most weeks. To accommodate the online platform, each class will be broken into several units and will include both a break and short periods of independent or small group work. In addition, students must complete online modules on conducting local research, podcasting, storymaps.js and timelines

AHIS BC3003 Supervised Projects in Photography. 3 points.
Enrollment limited to 15 students. Instructor’s permission required. Attend the first day of class.

Prerequisites: Enrollment limited to 15 students.
Designed for students to conduct independent projects in photography. Priority for enrollment to the class will be Barnard College students who are enrolling in classes at ICP (International Center of Photography). The cost of ICP will be covered by Barnard College. All of the other students enrolling in the course (CC, GS SOA) will be responsible for their own ICP course expenses.

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AHIS BC3031 Imagery and Form in the Arts. 4 points.
Enrollment limited to 15 students. Instructor’s permission required. Attend the first day of class. Application not required.

Operation of imagery and form in dance, music, theater, visual arts and writing; students are expected to do original work in one of these arts. Concepts in contemporary art will be explored.

AHIS BC3530 ADVANCED SENIOR STUDIO. 4 points.
Prerequisites: Limited to Senior Visual Arts Concentrators. Permission of the instructor.
The Fall Advanced Senior Studio serves as a forum for senior Visual Arts majors to develop their studio theses. The priorities are producing a coherent body of studio work and understanding this work in terms of critical discourse. The class is comprised of group critiques and small group meetings with the instructor. Visiting lecturers and professional workshops will also be scheduled and required. Each student will develop an independent body of visual work that is both personal, original and also speaks to the social conditions of our time. Each student will be able to articulate, verbally and in writing, their creative process. Each student will acquire professional skill that will support their artistic practice in the future. Each student will learn how to present and speak about their work publicly.

AHIS BC3531 ADVANCED SENIOR STUDIO II. 4.00 points.
Advanced Senior Studio II is a critique class that serves as a forum for senior Visual Arts majors to develop and complete one-semester studio theses. The priorities are producing a coherent body of studio work and understanding this work in terms of critical discourse. The class will comprise group critiques and small group meetings with the instructor. Field trips and visiting artist lectures will augment our critiques. Please visit: https://arthistory.barnard.edu/senior-thesis-project-art-history-and-visual-arts-majors

AHIS BC3626 In and Around Abstract Expressionism. 4 points.
This course focuses on the history of modern art in the mid-twentieth century. To place mid-twentieth century modernism within its proper historical context, we will explore artistic practices elaborated between the 1920s and the 1960s in a wide range of different locations. We will also survey the major critical and historical accounts of modernism in the arts during these years.

The course will first introduce the development of modernism, anti-modernism and avant-gardism in the period between the two World Wars, exploring the changing relationship between these cultural formations in Europe, the U.S.S.R., Mexico, and North America. The second part of the course will study the vicissitudes of modernism and avant-gardism in Europe, Latin America, and the U.S. during the 1930s and 1940s that led to the formation of Concrete art in Europe and Abstract Expressionism and the New York School in the United States. The third part of the course will examine the challenges to modernism and the reformulation of avant-gardism posed by the neo-avant-garde in North America, South America, Europe and Japan in the 1950s and early 1960s.

The course will address a wide range of historical and methodological questions and problems. These include: the challenges to the idea of artistic autonomy, the evolving concept of avant-gardism, the ongoing problematic of abstraction, the formal principles of serialism and the grid, the logic of non-composition, the persistence of figuration, the changing role of cultural institutions, the impact of new technologies on cultural production, and the emergence of new audiences and patrons for art.

AHIS BC3642 North American Art and Culture. 3 points.
Not offered during 2021-22 academic year.

An examination of North American painting, sculpture, photography, graphic art and decorative arts from the Colonial Period until World War I. Artists discussed will include Benjamin West, John Singleton Copley, Thomas Cole, Lilly Martin Spencer, Harriet Powers, Rafael Aragon, Robert Duncan, Frederick Church, Winslow Homer, Thomas Eakins, James MacNeill Whistler, Mary Cassatt, Thomas Moran, Henry Ossawa Tanner and Eadweard Muybridge.

AHIS BC3654 Institutional Critique. 3 points.
Examines precedents for institutional critique in the strategies of early twentieth-century historical avant-garde and the post-war neo-avant-garde. Explores ideas about the institution and violence, investigates the critique and elaboration of institutional critique from the late 1970s to the early 1990s, and considers the legacies of institutional critiques in the art of the present.

AHIS BC3655 The Discourse of Public Art and Public Space. 3 points.
Not offered during 2021-22 academic year.

Examination of the meaning of the term “public space” in contemporary debates in art, architecture, and urban discourse and the place of these debates within broader controversies over the meaning of democracy. Readings include Theodor Adorno, Vito Acconci, Michel de Certeau, Douglas Crimp, Thomas Crow, Jurgen Habermas, David Harvey, Fredric Jameson, Miwon Kwon, Henri Lefebvre, Bruce Robbins, Michael Sorkin, Mark Wigley, and Krzysztof Wodiczko.
AHIS BC3658 History and Theory of the Avant Garde. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Courses in nineteenth- and/or twentieth-century art are recommended as prerequisites for this course.
This course examines the idea and practice of artistic avant-gardism in Europe and the United States from the mid-nineteenth to the late-twentieth century. It explores the changing relationship of avant-gardism to bourgeois society, concepts of democracy, art institutions, political radicalism, and non-art forms of culture, such as mass culture and third-world cultures. It studies theories of the modernist, historical, and neo-avant-gardes.

AHIS BC3666 DEATH DRIVE 3000. 4.00 points.
"The aim of all life is death;" Sigmund Freud's historic words do not appear strange today. Under siege of the perpetual breaking news cycle, the apocalypse is easy to imagine. Will it be an asteroid, a zombie virus or an all out nuclear war? Death Drive 3000 returns to the inanimate. Through a variety of reading, writing and making projects, this seminar studies the implications of our unbound and limitless death drive. Can any viable futures be located under the regimes of such imagination, futures that do not involve disposing of ourselves? From de Sade to Malabou to Clausewitz, topics include: primary nature, partial objects, necrosodomy, dismemberment, omophagia, suicide pact, plaques, holocausts, total war and other symptoms of our collective end. Not for the faint of heart

AHIS BC3667 CLOTHING. 4 points.
Human beings create second, social, skins for themselves. Across history and around the world, everyone designs interfaces between their bodies and the world around them. From pre-historic ornaments to global industry, clothing has been a crucial feature of people's survival, desires, and identity. This course studies theories of clothing from the perspectives of art history, anthropology, psychology, economics, sociology, design, and sustainability. Issues to be studied include gender roles, craft traditions, global textile trade, royal sumptuary law, the history of European fashion, dissident or disruptive styles, blockbuster museum costume exhibitions, and the environmental consequences of what we wear today. Required 1 hour a week TA led section to be arranged.

AHIS BC3673 Intro History of Photography. 4 points.
This course will survey selected social, cultural and aesthetic or technical developments in the history of photography, from the emergence of the medium in the 1820s and 30s through to the present day. Rather than attempt comprehensively to review every aspect of photography and its legacies in the nineteenth, twentieth and twenty-first centuries, the course will instead trace significant developments through a series of case studies. Some of the latter will focus on individuals, genres or movements, and others on various discourses of the photographic image. Particular attention will be placed on methodological and theoretical concerns pertaining to the medium.

AHIS BC3674 Art since 1945. 3 points.
Not offered during 2021-22 academic year.
Introduction to the history of art in post-war Europe and the United States from 1945 to the present, emphasizing questions of methodology of modernist studies and the diversity of theoretical approaches.

AHIS BC3675 Feminism and Postmodernism and the Visual Arts: The 1970's and 1980's. 3 points.
Not offered during 2021-22 academic year.
Examines art and criticism of the 1970s and 1980s that were informed by feminist and postmodern ideas about visual representation. Explores postmodernism as (1) a critique of modernism, (2) a critique of representation, and (3) what Gayatri Spivak called a radical acceptance of vulnerability. Studies art informed by feminist ideas about vision and subjectivity. Places this art in relation to other aesthetic phenomena, such as modernism, minimalism, institution-critical art, and earlier feminist interventions in art.

AHIS BC3676 Directions in Contemporary Art. 3 points.
Not offered during 2021-22 academic year.
Introduces the history of contemporary artistic practices from the 1960s to the present, and the major critical and historical accounts of modernism and postmodernism in the arts. Focusing on the interrelationships between modernist culture and the emerging concepts of postmodern and contemporary art, the course addresses a wide range of historical and methodological questions.
AHIS BC3682 Early Modernism and the Crisis of Representation. 4 points.
Prerequisites: 20th Century Art recommended.
The artistic phenomenon that came to be called Modernism is generally considered one of the most pivotal in the history of late nineteenth and twentieth century art. This course studies the emergence and development of Modernism in all of its complexity. Particular attention will be paid to the ways in which Modern artists responded to the dramatically changing notions of space, time and dimension in the late nineteenth and early twentieth century. What impact did these dramatic changes have on existing concepts of representation? What challenges did they pose for artists? To what extent did Modernism contribute to an understanding of the full consequences of these new ideas of time and space? These concerns will lead us to examine some of the major critical and historical accounts of modernism in the arts as they were developed in the late nineteenth and early twentieth century.

The course will focus specifically on the interrelationships between modernism and the expanding mass cultural formations of the industrial societies in Europe to address a wide range of historical and methodological questions. These include the emergence of modernism in the arts, the collapse of previous modes of representation, the development of new technologies of cultural production, the elaboration of the utopian projects of the avant-gardes, the unfolding of abstract art, the materialization of the readymade, as well as the transformation of concepts of artistic autonomy and cultural institutions.

We will first investigate key modernist concepts developed in the late nineteenth century, as well as the crucial work of some of the artists of that moment. This will lead to an examination of the unfolding and consolidation of Cubism in the first decade of the twentieth century, followed by the development of Synthetic Cubism early in the 1910s. The third part of the course will study the impact of Cubism on artistic production in the following decade, focusing primarily on the Italian artists of Futurism, the German avant-garde in the context of Weimar culture, Dadaism, and the Russian and Soviet avant-garde in the 1910s and 1920's.

AHIS BC3687 Modern Japanese Art. 3 points.
Not offered during 2021-22 academic year.
This class will explore Japanese painting, prints, photography and performance art from the mid-19th century to the present. We will consider artists’ responses to rapid modernization, debates over cultural identity, and the ever-changing role of “tradition” in modern art practice. We will also discuss the impact of natural disaster and war on the arts, and the role of art in mediating social conflict. There are no prerequisites, but the survey of Japanese art history and classes in modern Japanese studies would provide useful background.

AHIS BC3698 American Monument Culture. 4 points.
Class will meet twice a week plus digital workshops to be arranged.
The nation is currently caught up in a vital debate about how historical figures and events should be recorded in the public square. Cities, institutions and impassioned individuals are pulling down and removing statues of Confederate leaders and other individuals implicated in the history of slavery even as objections are raised to these actions from both the left and the right. This activism led to the formation of a commission to study New York City’s built environment and to commit to both taking down and putting up monuments here.

Why are Monuments so important? How have they been used historically to assert political and social power? This course introduces the history of monument culture in the United States, focusing on monuments related to three controversial subjects: the Vietnam War, the Confederacy, and the “discovery” of America. We will study when, why, and in what form these monuments were erected and how artists and audiences of the past and present have responded to them. The assignments will mirror this structure: through an essay and two multimedia projects, students will both present an analysis of existing monuments and make a proposal for new ones.

Class meetings will combine lecture and discussion. In addition, students must attend two two-hour digital workshops. We will take two field trips and assignments will involve visits to offsite locations in New York City.

AHIS BC3841 REFRAMING OLD MASTERS. 4 points.
This course historicizes the medium of painting and the institutional frame of the art museum in order to posit new solutions for presenting Old Master painting. At an art historical juncture in which medium-specificity and national traditions are increasingly rare and at a political juncture attuned to unequal histories of race, class and gender, how to engage with these works? What is the potential for subverting longstanding assumptions about the role of art by reframing the Old Masters through innovative juxtaposition, installation and interpretation by contemporary artists, curators and the public? This course, led by a curator in European Paintings at The Metropolitan Museum of Art, takes place primarily at the museum. Assignments take the form of acquisition and exhibition proposals.

AHIS BC3842 Design Designing. 4 points.
Everything we contact has been designed. Design makes and unmake desires on a global scale. It organizes our lives—from the way we move to the interface that tracks our movements. We’ve trained for the end for a while now, apocalypse is announced on every image channel. In a world, soon impossible to physically inhabit, the things we consume now consume us. The stakes have never been higher. To make a new world, we must use design.

Our planet need not be disposed. It is an infrastructure for another one. To make contact with it we need to understand design as a value system for propelling possibility, not possession. The designed world requires new relation to things and fullness of use. As we read, write, experience and make our own projects, Designing Design helps us: acquire intimate knowledge of how we got here, recognize our historical allies and foes, and foster imagination and intelligence to live and make responsibly.

This course requires no prior design experience.
AHIS BC3844 Revolution and Art. 4.00 points.
In 1789, a French revolution shook the government foundation of Europe, and with it, all the arts. The principles of monarchy were rejected, women gained unprecedented freedoms, and French slavery was abolished. How did the arts express those upheavals? By 1805, reaction against the Revolution. An emperor crowned himself, women’s rights were revoked slavery was reinstated. How did the arts deal with this backlash?

Spring 2021: AHIS BC3844
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AHIS BC3846 Designing Design II. 4.00 points.
The way an environment is made remains deeply embedded within it. Our environments shape us like our families, they nourish and educate us, they prejudice us. What if they were not a given? If our relationship to them was something we choose and shape, less of a blood relation, more of a lifelong friendship? A friend is an equal with their own agency and act as, a partner in play and life. Friendship is a place where we interact, welcome each-other and make the world together. The common task of this class is to devise a studio for making living environments to study how we could make, exhibit and live with art. Through a variety of individual and group readings and assignments, in-class case-studies and interviews we will test our preconceptions of space and time so that we may experience and inspire the state of being present. We will study and practice presence to form intimate bonds with interior, exterior, bodily and narrative environments already in existence and of our own making.

Spring 2021: AHIS BC3846
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AHIS BC3851 What is Art For?. 4.00 points.
Does art matter? How does it think of people and things, materials and minerals, the dead and the living? Can anything be art? Is art a part of life? Can it love? Can it bring change? Should it? Who can make art? Who is art for? Should art be public? Should art be free? How should art be traded? What desires should it power? How is art related to politics? Are they immediate family or distant cousins? Where and how does art live? How do artists live? What do artists want? What do we want from artists? What is art for? This seminar returns to the basics. During the COVID pandemic, the time of retreat, we embrace the opportunity to rethink our values. Our course is a stadium for posing vital questions. During the present moment, which finds political themes front and center. Prevalent are exhibitions that redress (art) historical erasure, present counter histories, or take direct aim at specific governmental policies. Through group outings to NYC galleries and museums (approximately 8 trips) we will take stock of which artists are showing, in what contexts, and unpack both artistic and curatorial strategies. In addition to class discussion of what we’ve seen, during our time in the classroom we will look back at the select landmark photography exhibitions, to chart evolutions in the medium and their interrelation with politics.

Spring 2021: AHIS BC3910
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<td>AHIS 3910</td>
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<td>Joanna Lehan</td>
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AHIS BC3865 Paris: Capital of the 19th Century. 4 points.
APPLICATION DUE TO B26 SCHERMERHORN. Not offered during 2021-22 academic year.
The Impressionist painting movement was committed to the representation of modern life. What did modern life mean to the Impressionists, and how did they represent it? How did Impressionist paintings interpret mid-nineteenth-century ideas about empirical observation, the re-design of Paris, urban spectacles, fashion, and the new reproducible media of their moment? Each student will choose one painting in the Met collection on which to give two presentations and write a final paper. Through close visual analysis, students will put their painting in its historical context, using comparisons with other works of art, as well as both primary and secondary sources included in the assigned reading.

AHIS BC3928 Dutch Seventeenth Century Art. 4.00 points.
This course is devoted to a close examination of Dutch art of the seventeenth century, one of the most celebrated chapters in the history of art. Students will be exposed to seminal art historical texts on the period, at the same time as they receive exposure to connoisseurship, conservation, and technical art history

Spring 2021: AHIS BC3928
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<td>AHIS 3928</td>
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<td>Adam Eaker</td>
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AHIS BC3929 Fashion Revolution, Instagram Art History. 4 points.
Not offered during 2021-22 academic year.

This seminar launches on Instagram the most radical and influential fashion plates in European history, from the *Journal des Dames et des Modes*. A rare complete set of the *Journal*’s revolutionary 1797-1804 plates has recently been rediscovered at the Morgan Library, and digitized. The Morgan has generously allowed us to be the ones to release the plates online.

The French Revolution of 1789 promised that women and men could completely reinvent themselves, with the help of a total style transformation.

Between 1797 and 1804, after the political crisis of the first revolutionary years and before Napoleon became Emperor, the *Journal des Dames et des modes* showed all Europeans how to look, read, and entertain themselves as modern individuals. It rejected the dress rules and materials that had signaled static social rank in favor of mobile self-expression through consumer choice. The change was so radical for women that it was partially reversed after 1804, but for men it endured.

AHIS BC3931 The Body in Medieval Art. 4 points.
Not offered during 2021-22 academic year.

This seminar explores how the body, broadly defined, was represented, stage, and theorized in the art of medieval Europe. The bodies discussed include human, divine, demonic, fleshly, corruptible, saintly, sexed, and raced bodies. The seminar will thematically approach these different body genres via painting, sculpture, architecture, and the precious arts.

AHIS BC3933 BUOYANCY. 4.00 points.
"Be like a duck. Calm on the surface, but always paddling like the dickens underneath.\(^\text{1}\) Michael Caine, We do not live our own desires. Pressing ourselves into heavy molds not made for our bodies compresses us, tears our skin, and bruises our features. It is hard to breathe. We sink. Weight harbors the downward pull. It attaches itself in many ways but there are countless ways to set it down, to be free. This takes practice and skill. The common task of this visual arts seminar is to distinguish ourselves from the weight we carry. Through a free. This takes practice and skill. The common task of this visual arts seminar is to distinguish ourselves from the weight we carry. Through a free. This takes practice and skill. The common task of this visual arts seminar is to distinguish ourselves from the weight we carry. Through a free.

AHIS BC3934 Dada and Surrealism. 4 points.
Course Limited to 15 Students with Instructor’s Permission. Application due 11/13/15. Go to the BC AH website for more information and to download an application. www.barnard.edu/arthist

Of all the prewar avant-garde formations, it is perhaps Dada and Surrealism that loom the largest in the Western imaginary. Perhaps most impactful of all, these were the movements that surrounded one Marcel Duchamp, an artist whose work was central to both. In this seminar, we will trace the entwined histories of these vanguard groups—Dada in its various centers (Zurich, New York, Paris, Berlin, Cologne, and Hanover), and Surrealism, whose zeal for Paris could not prevent its forced, if temporary, dislocation to the United States. We will look to these formations in their aesthetic, theoretical, and political complexity, with special attention to the indispensable role played by women, especially Hannah Höch, Emmy Ball Hennings, and Claude Cahun.

AHIS BC3939 Contemporary Photography. 4 points.
Undergraduate seminar course. Course limited to 15 Students with instructor’s permission. Application process required. Applications are due in the Barnard Art History office April 7th. Not offered during 2021-22 academic year.

This undergraduate seminar will explore key texts that have informed the current condition and possibilities of the medium of photography. The course readings will consist of writings by critics and historians which reflect the unstable status of the photographic object between: technology and culture, mass culture and avant-garde art, discourse and documentation, analogue and digital.

AHIS BC3949 The Art of Witness: Memorials and Historical Trauma. 4 points.
Undergraduate seminar course. Course limited to 15 Students with instructor’s permission. Application process required. Applications are due in the Barnard Art History office April 9, 2015.

Examines aesthetic responses to collective historical traumas, such as slavery, the Holocaust, the bombing of Hiroshima, AIDS, homelessness, immigration, and the recent attack on the World Trade Center. Studies theories about trauma, memory, and representation. Explores debates about the function and form of memorials.

AHIS BC3951 Contemporary Art and the Public Sphere. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: AHIS BC1001 - AHIS BC1002 or equivalent. Enrollment Limited to 15 students. Permission of the instructor. Preference to seniors and Art History majors. Critically examines contemporary debates about the meaning of public art and public space, placing them within broader controversies over definitions of urban life and democracy. Explores ideas about what it means to bring the term "public" into proximity with the term "art." Considers the differing ideas about social unity that inform theories of public space as well as feminist criticism of the masculine presumptions underlying certain critical theories of public space/art.
AHIS BC3952 Art and Mass/Popular/Everyday Culture: 1850 to the Present. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: AHIS BC1001 - AHIS BC1002 or equivalent. Enrollment limited to 15 students. Permission of the instructor. Preference to seniors and Art History majors.
Examination of art and criticism that is informed by feminist and postmodern ideas about subjectivity in visual representation which first achieved prominence in the late 1970s and 1980s, exerting a profound influence on contemporary aesthetic practice. Explored in relation to earlier concepts of feminism, modernism, social art history, and “art as institution.” Artworks discussed include those of Barbara Kruger, Cindy Sherman, Louise Lawler, Krzysztof Wodiczko, Hans Haacke, Mary Kelly, Robert Morris, Yvonne Rainer, Robert Smithson, Art & Language, Dan Graham, Adrian Piper, Mary Kelly, Martha Rosler, Judith Barry and Andrea Fraser. We will consider theoretical and practical implications of each artist’s oeuvre.

AHIS BC3957 1980s Feminism and Postmodernism in the Visual Arts. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: AHIS BC1001 - AHIS BC1002 or equivalent. Enrollment limited to 15 students. Permission of the instructor. Preference to seniors and Art History majors.
Examination of art and criticism that is informed by feminist and postmodern ideas about subjectivity in visual representation which first achieved prominence in the late 1970s and 1980s, exerting a profound influence on contemporary aesthetic practice. Explored in relation to earlier concepts of feminism, modernism, social art history, and “art as institution.” Artworks discussed include those of Barbara Kruger, Cindy Sherman, Louise Lawler, Krzysztof Wodiczko, Hans Haacke, Mary Kelly, and Catherine Opie, among others.

AHIS BC3959 Senior Research Seminar. 3 points.
Prerequisites: Course open to Barnard Art History majors only. Independent research for the senior thesis. Students develop and write their senior thesis in consultation with an individual faculty adviser in art history and participate in group meetings scheduled throughout the senior year.

AHIS BC3960 Senior Research Seminar. 3 points.
Prerequisites: Course open to Barnard Art History majors only. Independent research for the senior thesis. Students develop and write their senior thesis in consultation with an individual faculty adviser in Art History and participate in group meetings scheduled throughout the senior year.

AHIS BC3968 Art/Criticism I. 4 points.
Undergraduate seminar course. Course limited to 15 Students with instructor’s permission. Application process required. Applications are due in the Barnard Art History office April 9, 2015.
This course is a seminar on contemporary art criticism written by artists in the post war period. Such criticism differs from academic criticism because it construes art production less as a discrete object of study than as a point of engagement. It also differs from journalistic criticism because it is less obliged to report art market activity and more concerned with polemics. Art /Criticism I will trace the course of these developments by examining the art and writing of one artist each week. These will include Brian O’Doherty/Patrick Ireland, Allan Kaprow, Robert Morris, Yvonne Rainer, Robert Smithson, Art & Language, Dan Graham, Adrian Piper, Mary Kelly, Martha Rosler, Judith Barry and Andrea Fraser. We will consider theoretical and practical implications of each artist’s oeuvre.

AHIS BC3969 Art/Criticism II. 4 points.
Course Limited to 15 Students with Instructor’s Permission. Application due 11/13/15. Go to the BC AH website for more information and to download an application. www.barnard.edu/arthist
This course is a seminar on contemporary art criticism written by artists in the post war period. Such criticism differs from academic criticism because it construes art production less as a discrete object of study than as a point of engagement. It also differs from journalistic criticism because it is less obliged to report art market activity and more concerned with polemics. Artists will include Ad Reinhart, Daniel Buren, Helio Oiticica, Juan Downey, Hollis Frampton, Victor Burgin, Jeff Wall, Mike Kelley, Coco Fusco, Maria Eichhorn, Jutta Koether, Melanie Gilligan.

AHIS BC3970 Methods and Theories of Art History. 4 points.
Prerequisites: Barnard Art History Major Requirement. Enrollment limited only to Barnard Art History majors.
Introduction to critical writings that have shaped histories of art, including texts on iconography and iconology, the psychology of perception, psychoanalysis, social history, feminism and gender studies, structuralism, semiotics, and post-structuralism.

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AHIS BC3971 Rococco and It’s Revivals. 4 points.
Not offered during 2021-22 academic year.

The useful arts of eighteenth-century France – furniture, interior decoration, clothing etc. – have always been considered among the masterpieces of decorative arts history. A revolution in scholarship has made it possible to understand how these objects inaugurated some of modernity’s key values: individualism, private home life, consumer culture, women’s involvement in the arts, global capitalism, and an orientalist fascination with the Near and Far Easts. Several class sessions will take place in the great decorative arts galleries of the Metropolitan Museum and the Frick Collection, where students will give presentations on individual objects.

AHIS BC3976 Japanese Photography. 4 points.
Not offered during 2021-22 academic year.

This course will examine the history of Japanese photography from the middle of the 19th century to the present. The class will be organized both chronologically and thematically. Throughout its history, photography has been an especially powerful medium for addressing the most challenging issues facing Japanese society. Among the topics under discussion will be: tourist photography; and the representation of women within that genre in the late 19th century, the politics of propaganda photography; the construction of Japanese cultural identity through the representation of “tradition” in photography; and the interest in marginalized urban subcultures in the photography of the 1960s and 1970s. Although the course will be focused on Japan, the class will read from the literature on photography elsewhere in order to situate Japanese work within a broader context.

AHIS BC3977 THE BIENNIAL MATRIX OF CONTEMPORARY ART. 4 points.

This seminar introduces the relationship between contemporary artistic practices and the landmark survey shows of international contemporary art that are commonly known as “biennials,” but which encompasses not just exhibitions that recur every two years but also triennials, irregular mega-exhibitions known as manifestas, and the quinquennial survey exhibition, documenta. These regularly recurring exhibitions have come, since the late 1980s, to define contemporary art. They are one of the most ubiquitous and celebrated exhibition formats across the globe, appearing in cities as different as São Paulo, Istanbul, Havana, Dakar, Seoul, and Kochi. A large art public encounters contemporary art solely within the frames of these exhibitions, while the constellation of artists and art from diverse cultures and places that these exhibitions feature has generated vital intercultural dialogues.

AHIS BC3984 Curatorial Positions 1969 to the Present. 4 points.
Course Limited to 15 Students with Instructor’s Permission. Application due 11/13/15. Go to the BC AH website for more information and to download an application. www.barnard.edu/arthist

Contemporary exhibitions studied through a selection of great shows from roughly 1969 to the present that defined a generation. This course will not offer practical training in curating; rather it will concentrate on the historical context of exhibitions, the theoretical basis for their argument, the criteria for the choice in artists and their work, and exhibitions’ internal/external reception.

Cross-Listed Courses
Art History and Archaeology

AHIS V3250 Roman Art and Architecture. 3 points.
Discussion Section Required
Not offered during 2021-22 academic year.

The architecture, sculpture, and painting of ancient Rome from the 2nd century B.C. to the end of the Empire in the West.

AHIS W3904 Aztec Art and Sacrifice. 4 points.
SEAS Interdisciplinary Course
Not offered during 2021-22 academic year.

This seminar explores the issues of art and sacrifice in the Aztec empire from the points of view of the 16th century and modern times.

Asian and Middle Eastern Cultures (Barnard)
AHUM V3342 Masterpieces of Indian Art and Architecture. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required
Not offered during 2021-22 academic year.

Introduction to 2000 years of art on the Indian subcontinent. The course covers the early art of Buddhism, rock-cut architecture of the Buddhists and Hindus, the development of the Hindu temple, Mughal and Rajput painting and architecture, art of the colonial period, and the emergence of the Modern.

Asian and Middle Eastern Cultures

321 Milbank Hall
212-854-5417
amec.barnard.edu
Department Assistant: Mary Missirian

Mission

The Department’s primary aim is to introduce major Asian and Middle Eastern civilizations and their works and values as a means of expanding knowledge of the varieties and units of human experience. Students who major in the Department take a specific number of courses from the Barnard and Columbia curriculum, obtain three years of language proficiency in the language relevant to the world area under study, and hence become regional experts with specific disciplinary skills. The Department offers three tracks: the East Asian Track covers China, Japan, and Korea; the South Asian track covers
India, Pakistan, and Bangladesh; and the Middle Eastern Track covers the Middle East, including Israel, the Gulf States, Armenia, Iran, Iraq, and Turkey, and North Africa. The Department’s general courses are designed for all students, whatever their major interests, who wish to include knowledge of Asian and Middle Eastern life in their education. Study abroad is encouraged.

**Student Learning Outcomes**

Faculty in the Department of Asian and Middle Eastern Cultures hold the following learning outcomes for majors who take advantage of the opportunities offered through the program. Students will be able to:

- Speak, write, and read at an intermediate to advanced level in a language of the Middle East, South Asia, or East Asia;
- Demonstrate a basic understanding of the history and culture of their chosen area of the world;
- Exhibit in-depth knowledge of a particular aspect of it, such as the artistic, literary, religious, philosophical, sociological, anthropological, political, or economic elements;
- Demonstrate familiarity with leading theory on the study of non-Western cultures; and
- Produce a clearly and critically written senior thesis that draws upon the various aspects of their training – for instance, linguistic, historical, cultural, and political – in investigating a topic in detail and making a contribution to knowledge.

Students who wish to enter Chinese, Japanese, or Korean language courses above the introductory level must pass a language placement test before registering. Placement exams are given during the week before classes begin; contact the Department of East Asian Languages and Cultures (401 Kent) for exact dates. For placement above the introductory level in Arabic, Armenian, Bengali, Hindi-Urdu, Panjabi, Persian, Sanskrit, Tamil, Tibetan, or Turkish, contact the Department of Middle Eastern, South Asian, and African Studies (401 Knox). All students wishing to enter the Hebrew language program or wishing exemption from the Hebrew language requirement must take a language placement test. Contact the Department of Middle Eastern, South Asian, and African Studies (401 Knox) for details.

**Barnard Faculty:**

**Professor and Chair:** David Max Moerman

**Professor:** Rachel McDermott

**Assistant Professors:** Nicholas Bartlett (on leave for the year), Matthew L. Keegan

**Associate Professor of Professional Practice:** Hisham Matar (Fall only)

**Term Assistant Professor:** Nathaniel Shelley, Emily Ng

Other officers of the University offering courses listed below:

**Professors:** Muhsin Al-Musawi (Arabic Studies/MESAAS), Gil Anidjar (Religion/MESAAS), Charles Armstrong (History), Partha Chatterjee (Anthropology/MESAAS), Myron Cohen (Anthropology),Hamid Dabashi (MESAAS), Vidya Dehejia (Art History), Mamadou Diouf (African Studies/MESAAS), Laura Fair (MESAAS--ON LEAVE), Bernard Faure (EALAC & Religion), Carol N. Gluck (History), Najam Haider (Religion/MESAAS), Zelin (EALAC), Mahmood Mamdani (Anthropology/MESAAS--ON LEAVE), Joseph Massad (MESAAS), Matthew McKelway (Art History), Brinkley M. Messick (Anthropology/MESAAS), Timothy Mitchell (MESAAS--Director of Undergrad Studies), Sheldon Pollock (MESAAS--ON LEAVE), Jonathan M. Reynolds (Art History), Wei Shang (EALAC -- Chair), Haruo Shirane (EALAC, Vice-Chair), Michael Stanislawski (History), Tomi Suzuki (EALAC), Gray Tuttle (EALAC – on leave Fall 2021), Gauri Viswanathan (English & Comparative Literature), Marc Van De Mieroop (History), Syed Akbar Zaidi (Int’l & Public Affairs/MESAAS), Madeleine Zelin (EALAC)

**Associate Professors:** Manan Ahmad (History), Michael Como (EALAC and Religion), Aaron Andrew Fox (Music), Mana Kia (MESAAS), David Lurie (EALAC), Lien-Hang Nguyen (EALAC and History), Gregory Pflugfelder (EALAC), Anupama Rao (History/MESAAS), Jennifer Wenzel (English & MESAAS)

**Assistant Professors:** Sarah R. bin Tyeer (MESAAS--ON LEAVE), Jungwon Kim (EALAC), Seong Uk Kim (EALAC), Paul Kreitman (EALAC – on leave Fall 2021 and Spring 2022), Debashree Mukherjee (EALAC), John Phan (EALAC – on leave Fall 2021 and Spring 2022), Ying Qian (EALAC), Takuya Tsunoda (EALAC – on leave Spring 2022), Elaine van Dalen (MESAAS), Zhaohua Yang (Religion and EALAC), Ellen Centime Zeleke (MESAAS)

**Requirements for the Major**

You need a total of 45 points, minimum, across all three tracks of our major. Note that most students, especially if you are not already at an advanced level of language study, will need to take far more courses, and hence points.

- **6 points for two language classes**
- **4 points for Asian Humanities**
- **8 points for two Civilization classes**
- **4 points for a required theory course**
- **5 x 3 point courses = 15 points for five courses in the major**
- **8 points total for the thesis**

A student who plans to major in Asian and Middle Eastern Cultures is advised to consult a member of the Department in the spring term of her first year in order to be sure to plan for an appropriate sequence of language study.

To major in Asian and Middle Eastern Cultures, a student will choose to follow one of three tracks, East Asian, Middle Eastern, or South Asian.

**The East Asian Track**

**Major Requirements**

The major requires a minimum of 11 courses, including the two senior thesis seminars (if student has already satisfied the language requirement in advance) or more (if she starts the language requirement from the beginning).

The requirements include:

**LANGUAGE**

3 years of Chinese, Japanese, or Korean, or the proficiency equivalent (to be demonstrated by a placement examination).

Third-year Chinese, Japanese, Korean, or Tibetan (completion of the CHNS UN3005 THIRD YEAR CHINESE W - CHNS UN3006 Third-Year Chinese II (W) in Chinese, JPNS UN3005 Third-Year Japanese I -
JPNS UN3006 Third-Year Japanese II in Japanese, or KORN UN3005 Third-Year Korean I - KORN UN3006 Third-Year Korean II in Korean; or TIBT UN3611 Third Year Modern Colloquial Tibetan I - TIBT UN3612 Third Year Modern Colloquial Tibetan II in Tibetan), or the proficiency equivalent (to be demonstrated by placement examination). Students of Chinese may also complete CHNS UN3003 THIRD YEAR CHINESE N - CHNS UN3004 THIRD YEAR CHINESE N II to meet the third year requirement.

Students who test out of three years or more of a language must take an additional year of that language or another East Asian language in order to satisfy the Barnard language requirement.

*Note that in all East Asian language courses, the minimum grade required to advance from one level to the next is a B-.

CORE COURSES

AHUM UN1400 Colloquium on Major Texts: East Asia

Two of the following survey courses:
ASCE UN1359 Introduction to East Asian Civilizations: China
ASCE UN1361 INTRO EAST ASIAN CIV: JPN
ASCE UN1363 Introduction to East Asian Civilizations: Korea
ASCE UN1365 Introduction to East Asian Civilizations: Tibet
ASCE UN1367 Introduction to East Asian Civilizations: Vietnam

All majors are required to take EAAS UN3990 Approaches to East Asian Studies, which is offered every spring.

DISCIPLINARY COURSES

Three courses in either history, literature, philosophy, religion, art history, anthropology, political science, economics, or some other thematic cluster approved by the adviser. For further information, consult the online catalog or a departmental adviser.

ELECTIVE COURSES

Two courses related to East Asia, to be chosen in consultation with the adviser.

SENIOR THESIS

Each student is expected to prepare, for her senior thesis, a research paper or an annotated English translation of an East Asian text. There will be two tracks for the senior thesis process. 1) Those who wish to write their senior theses under the aegis of EALAC at Columbia must apply to the Senior Thesis Program at the end of their junior year. The deadline will be May 1st at 5:00 p.m. (see EALAC’s website for application form), and the application must be delivered in hard copy to the EALAC Academic Coordinator in 407 Kent. Students must have at least a 3.6 GPA in courses taken in the major at the time of the application. Decisions will be made by June 1, when grades for the second semester have been received. All students accepted into the Program are required to enroll in the Senior Thesis Research Workshop (EAAS UN3999) for the fall of their senior year. Students who perform satisfactorily in this workshop, successfully complete a thesis proposal, and find a faculty advisor, will then write the Senior Thesis itself in the spring semester under the direction of the adviser and a graduate student tutor (EAAS UN3901). Successful completion of the thesis by the April 1 deadline in the spring semester will be necessary but not sufficient for a student to receive Departmental Honors. (Because honors can be awarded to a maximum of 20% of the majors, not all thesis writers will receive honors.) 2) Students who do not have a 3.6 average in the major OR who wish to write their senior theses at Barnard will do so under the direction of an East Asia faculty member at Barnard. Such students should enroll in two semesters of independent study (Asian Studies BC 3999) with their faculty adviser.

MINOR REQUIREMENTS

PREREQUISITES:

Students must meet the following prerequisite prior to declaring an AMEC minor in the East Asia Track: Two years of Chinese, Japanese, Korean, or Tibetan. These must be either taken at Columbia or proficiency proven through a placement examination.

LANGUAGES:

Two semesters of third-year work in the chosen language, or the proficiency equivalent (to be demonstrated by a placement examination). Students who test out of the third-year level must take either an additional year of the same language or one year of an additional language in the same East Asia Track.

INTRODUCTORY COURSES (two courses):

- AHUM UN1400, Colloquium on Major Texts of East Asia
- One civilizations class relating to the language and region of study (China Civ, Japan Civ, Korean Civ, Tibetan Civ, or Vietnamese Civ.)

ELECTIVES (two courses):

Two electives in the world region under study, to be taken in any department in the university at the 3000- or 4000-level, subject to approval by the advisor.

The Middle East or South Asian Track

A minimum of 13 courses is required, including:

- Asian Humanities: AHUM UN3399 Colloquium on Major Texts: Middle East and South Asia
- Middle East & South Asia: MDES UN3000 Theory and Culture

Two of the following courses:

- Asian Civilizations-Middle East: ASCM UN2003 Introduction to Islamic Civilization
- Asian Civilizations-Middle East: ASCM UN2008 CONTEMPISTIC ISLAMIC CIVILIZATION
- Asian Civilizations-Middle East: ASCM UN2357 Introduction to Indian Civilization
- Asian Civilizations-East Asian: ASCE V2365 Introduction to East Asian Civilizations: Tibet

The equivalent of six courses (the completion of the 3rd year of advanced language study) of Arabic, Armenian, Bengali, Hebrew, Hindi, Persian, Punjabi, Sanskrit, Tamil, Turkish, or Urdu selected in consultation with the advisor.

A minimum of five courses chosen as a concentration. The concentration may be in the languages and cultures of ancient Semitic, Arabic, Armenian, Hebrew, Indic, Iranian, Persian, or Turkish.

A senior thesis, to be written under the supervision of a faculty member chosen in consultation with the adviser. Students whose sole major is Asian and Middle Eastern Cultures should take two semesters of ASST BC3999 Independent Study with their adviser for the purposes
of producing the thesis. Students who are double-majoring in a second department that requires a group seminar should enroll in that seminar and work with the AMEC advisor on the side.

The courses listed under Middle East and South Asia below represent a selection among those required in one or another of the concentrations. Students should consult the office of Department of Middle Eastern, South Asian, and African Studies in 401 Knox Hall for a complete list of course offerings. Graduate courses at the 4000-level may be taken with permission of the instructor. See GSAS catalog for course listings.

**Minor Requirements**

**Prerequisite:**

For Middle East Track: Students must meet the following prerequisite prior to declaring an AMEC minor: Two years of Arabic, Armenian, Hebrew, Persian, or Turkish. These must be either taken at Columbia or proficiency proven through a placement examination.

For South Asian Track: Students must meet the following prerequisite prior to declaring an AMEC minor: Two years of Sanskrit, Hindi-Urdu, Bengali, Panjabi, or Tamil. These must be either taken at Columbia or proficiency proven through a placement examination.

**Language Requirement (two courses):**

Two semesters of third-year work in the chosen language, or the proficiency equivalent (to be demonstrated by a placement examination).

Students who test out of the third-year level must take an additional year of the same language or one year of an additional language in the same Track.

**Introductory Courses (two courses):**

- AHUM UN1399, Colloquium on Major Texts of South Asia and the Middle East
- One civilizations class relating to the language and region of study (Indian Civ, Islamic Civ, or Tibetan Civ)

**Electives (two courses):**

Two electives in the world region under study, to be taken in any department in the university at the 3000- or 4000-level, subject to approval by the advisor.

**Theory, Method, and Writing**

EAAS UN3999 Research in East Asian Studies. 1 point.

Introduces students to research and writing techniques and requires the preparation of a senior thesis proposal. Required for majors and concentrators in the East Asian studies major in the spring term of the junior year.

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**East Asian, General and Comparative**

**EAAS UN2342 Mythology of East Asia. 4 points.**

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Through close readings of major myths of China, Japan, and Korea, this course provides a survey of significant themes of East Asian culture. Inclusion of selected comparative readings also leads students to reconsider the nature of ‘world mythology,’ a field often constituted by juxtaposing Greek and Latin classics with oral texts collected during anthropological fieldwork. The core materials for this class are from ancient written traditions, but they speak with force and clarity to modern readers, as is underlined by our attention to latter-day reception and reconceptualization of these narratives. This is an introductory, discussion-based class intended for undergraduates. No prior knowledge of East Asian history or culture is required, and all course readings are in English. Satisfies the Global Core requirement.

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**HIST GU4923 NARRATIVES OF WWII. 4.00 points.**

Spring 2021: HIST GU4923

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>HIST 4923</td>
<td>001/10918</td>
<td>T T 4:10pm - 6:00pm</td>
<td>Carol Gluck</td>
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**HIST UN2580 THE HISTORY OF UNITED STATES RELATIONS WITH EAST ASIA. 4 points.**

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This lecture course examines the history of the relationship between the United States and the countries of East Asia in the 19th and 20th centuries. The first half of the course will examine the factors drove the United States to acquire territorial possessions in Asia, to vie for a seat at the imperial table at China’s expense, and to eventual confrontation with Japan over mastery in the Pacific from the turn of the century leading to the Second World War. The second half of the course will explore the impact of U.S. policy toward East Asia during the Cold War when Washington’s policy of containment, which included nation-building, development schemes, and waging war, came up against East Asia’s struggles for decolonization, revolution, and modernization. Not only will this course focus on state-to-state relations, it will also address a multitude of Chinese, Japanese, Korean, and Vietnamese perspectives on the United States and American culture through translated text, oral history, fiction, and memoir.

Participation in weekly discussion sections, which will begin no later than the third week of classes, is mandatory.
that shape these interactions who treat them, and the broader economic, social and political contexts people struggling with mental illness, the mental health practitioners questions through anthropological analysis of the experiences of treatment of mental illness? This course engages these and other qigong destabilize biomedical assumptions about the etiology and modalities such as Traditional Chinese Medicine and the practice of pharmaceutical regimens, and psychodynamic treatments travel take place when Western psychiatric diagnostic categories, Why do certain mental illnesses only appear in specific regions of the ASIA.

EAAS UN3844 CULTURE, MENTAL HEALTH, AND HEALING IN EAST ASIA. 4.00 points.
Why do certain mental illnesses only appear in specific regions of the world? What processes of translation, adaption, and “indigenization” take place when Western psychiatric diagnostic categories, pharmaceutical regimens, and psychodynamic treatments travel to China, South Korea and Japan? How do East Asian therapeutic framings of these sources be placed on close readings of primary sources and selected scholarly gender politics in the establishment of church offices. Emphasis will of Christianity, bodily pieties such as martyrdom and asceticism, and hierarchy and homoeroticism, prophecy and authority, outsiders’ views ancient Christian texts, ideas, and practices. Topics will include gender This seminar considers the difference gender makes in interpreting a series of modules, each centered around an object, accompanied by readings that introduce different ways of understanding its meaning. The syllabus is composed of a from various disciplinary perspectives. The syllabus is composed of a decade following World War II

HIST UN3866 WARS OF INDOCHINA. 3.00 points.
Saigon and Hanoi served as competing capitals of the Republic of Vietnam (RVN) in the south and the Democratic Republic of Vietnam (DRV) in the north (1954-1975). They were symbols of warring states, one home to a fledgling republic, the other the seat of communist power. Since the late 19th century, they have also been sites of Vietnam's most dramatic transformations. As such, they occupy an important place in the historiography of modern Vietnam, not least in ongoing debates over the Indochina wars, Vietnamese nationalism, and regional difference. This course examines Saigon and Hanoi as social, political, and cultural spaces, and as representations of their respective states during the war. We first consider the significance of regionalism in fashioning “new ways of being Vietnamese” and examine how colonial rule reinforced those distinctions. We devote the rest of the semester to reading an array of works on the history of these cities. For the colonial period, we examine colonial urbanism, the lives of the poor, intellectuals and their ideas, as well as currents of political agitation and cultural iconoclasm. For the post-World War II period, we will focus on the distinct political cultures that took shape in the RVN and DRV. Finally, we end by looking at Saigon (now Ho Chi Minh City) and Hanoi in the post-war era, particularly after the Socialist Republic of Vietnam instituted sweeping economic reforms in the 1980s. Each week, we will discuss works social, cultural, and political history of Saigon and Hanoi, all the while keeping in mind their divergent trajectories in the three decades following World War II

EAAS UN3990 Approaches to East Asian Studies. 4 points.
Enrollment is limited to EALAC and AMEC majors and concentrators only.

This course is intended to provide a focal point for undergraduate majors in East Asian Studies. It introduces students to the analysis of particular objects of East Asian historical, literary, and cultural studies from various disciplinary perspectives. The syllabus is composed of a series of modules, each centered around an object, accompanied by readings that introduce different ways of understanding its meaning.

EARL GU4011 LOTUS SUTRA/E ASIAN BUDDHISM. 4.00 points.
This seminar considers the difference gender makes in interpreting ancient Christian texts, ideas, and practices. Topics will include gender hierarchy and homoeroticism, prophecy and authority, outsiders’ views of Christianity, bodily pieties such as martyrdom and asceticism, and gender politics in the establishment of church offices. Emphasis will be placed on close readings of primary sources and selected scholarly framings of these sources
RELI GU4513 Buddhism and Neuroscience. 4 points.
With the Dalai Lama’s marked interest in recent advances in neuroscience, the question of the compatibility between Buddhist psychology and neuroscience has been raised in a number of conferences and studies. This course will examine the state of the question, look at claims made on both sides, and discuss whether or not there is a convergence between Buddhist discourse about the mind and scientific discourse about the brain.

East Asian, China
ASCE UN1359 Introduction to East Asian Civilizations: China. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Prerequisites: NOTE: Students must register for a discussion section, ASCE UN1360.
The evolution of Chinese civilization from ancient times to the 20th century, with emphasis on characteristic institutions and traditions.

EAAS UN3435 Chinese Revolution, Asian Revolution, World Revolution: Revolution and Radicalism in the Long Twentieth Century. 4.00 points.
This course examines the Chinese Revolution as a global event, one that provided new possibilities for understanding the future not only of China, but Asia and the world. In doing so, it refuses any notion of the Chinese Revolution as a merely “Chinese” event and instead marks the ways in which diverse sets of activists and revolutionaries from across Asia not only contributed towards the formation of Chinese revolutionary politics but also responded on their own terms. The Chinese Revolution thereby emerges as a truly global event and one that transformed political imagination. The course focuses largely on the responses and trajectories of Asian revolutionaries, especially from Vietnam and Japan, whose intellectual and political paths intersected with those of Chinese activists. Students can expect to work through the diverse intellectual interventions of pan-Asian diasporic communities in Japan at the beginning of the twentieth century, read interwar proletarian fiction from Chinese and Japanese authors, compare Chinese and Vietnamese conceptualizations of “people’s war” as an anti-colonial military strategy. They will emerge with a new understanding of the porousness and complexity of basic categories such as China, Asia and revolution.

EAAS UN3844 CULTURE, MENTAL HEALTH, AND HEALING IN EAST ASIA. 4.00 points.
Why do certain mental illnesses only appear in specific regions of the world? What processes of translation, adoption, and “indigenization” take place when Western psychiatric diagnostic categories, pharmaceutical regimens, and psychodynamic treatments travel to China, South Korea and Japan? How do East Asian therapeutic modalities such as Traditional Chinese Medicine and the practice of qigong destabilize biomedical assumptions about the etiology and treatment of mental illness? This course engages these and other questions through anthropological analysis of the experiences of people struggling with mental illness, the mental health practitioners who treat them, and the broader economic, social and political contexts that shape these interactions.

HIST BC3864 Feast/Famine: Food Environment China. 4.00 points.
Food has always been a central concern in Chinese politics, religion, medicine, and culture. This course takes an ecological approach to the provision, preparation, and consumption of food in Chinese history, from the Neolithic times to the post-socialist era today. In examining Chinese approaches to soil fertility, healthy diet, and culinary pleasures, we explore alternative food systems for a more sustainable future.
HIST UN3866 WARS OF INDOCHINA. 3.00 points.
Saigon and Hanoi served as competing capitals of the Republic of Vietnam (RVN) in the south and the Democratic Republic of Vietnam (DRV) in the north (1954-1975). They were symbols of warring states, one home to a fledging republic, the other the seat of communist power. Since the late 19th century, they have also been sites of Vietnam’s most dramatic transformations. As such, they occupy an important place in the historiography of modern Vietnam, not least in ongoing debates over the Indochina wars, Vietnamese nationalism, and regional difference. This course examines Saigon and Hanoi as social, political, and cultural spaces, and as representations of their respective states during the war. We first consider the significance of regionalism in fashioning “new ways of being Vietnamese” and examine how colonial rule reinforced those distinctions. We devote the rest of the semester to reading an array of works on the history of these cities. For the colonial period, we examine colonial urbanism, the lives of the poor, intellectuals and their ideas, as well as currents of political agitation and cultural iconoclasm. For the post-World War II period, we will focus on the distinct political cultures that took shape in the RVN and DRV. Finally, we end by looking at Saigon (now Ho Chi Minh City) and Hanoi in the post-war era, particularly after the Socialist Republic of Vietnam instituted sweeping economic reforms in the 1980s. Each week, we will discuss works social, cultural, and political history of Saigon and Hanoi, all the while keeping in mind their divergent trajectories in the three decades following World War II

EAAS UN3927 China in the Modern World. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

The rise of China has impacted world politics and economy in significant ways. How did it happen? This course introduces some unique angles of self-understanding as suggested by Chinese writers, intellectuals, and artists who have participated in the making of modern China and provided illuminating and critical analyses of their own culture, history, and the world. Readings cover a wide selection of modern Chinese fiction and poetry, autobiographical writing, photography, documentary film, artworks, and music with emphasis on the interplays of art/literature, history, and politics. Close attention is paid to the role of storytelling, the mediating powers of technology, new forms of visuality and sense experience, and the emergence of critical consciousness in response to global modernity. In the course of the semester, a number of contemporary Chinese artists, filmmakers, and writers are invited to answer students’ questions. This course draws on cross-disciplinary methods from art history, film studies, anthropology, and history in approaching texts and other works. The goal is to develop critical reading skills and gain in-depth understanding of modern China and its engagement with the modern world beyond the cold war rhetoric. Our topics of discussion include historical rupture, loss and melancholy, exile, freedom, migration, social bonding and identity, capitalism, nationalism, and the world revolution. All works are read in English translation.

EAAS UN3990 Approaches to East Asian Studies. 4 points.
Enrollment is limited to EALAC and AMEC majors and concentrators only.

This course is intended to provide a focal point for undergraduate majors in East Asian Studies. It introduces students to the analysis of particular objects of East Asian historical, literary, and cultural studies from various disciplinary perspectives. The syllabus is composed of a series of modules, each centered around an object, accompanied by readings that introduce different ways of understanding its meaning.

EAAS UN3999 Research in East Asian Studies. 1 point.
Introduces students to research and writing techniques and requires the preparation of a senior thesis proposal. Required for majors and concentrators in the East Asian studies major in the spring term of the junior year.

CHNS GU4019 HISTORY OF CHINESE LANGUAGE. 3.00 points.
The evolution of the Chinese language. Topics include historical phonology, the Chinese script, the classical and literary languages, the standard language and major dialects, language and society, etc.

Spring 2021: CHNS GU4019

Fall 2021: CHNS GU4019
EAAS GU4226 Gender, Class and Real Estate in Urbanizing China. 4 points.
This is a seminar for advanced undergraduates and master's degree students, which explores the socioeconomic consequences of China’s development of a boom, urban residential real-estate market since the privatization of housing at the end of the 1990s. We will use the intersecting lenses of gender/sexuality, class and race/ethnicity to analyze the dramatic new inequalities created in arguably the largest and fastest accumulation of residential-real estate wealth in history. We will examine topics such as how skyrocketing home prices and state-led urbanization have created winners and losers based on gender, sexuality, class, race/ethnicity and location (hukou), as China strives to transform from a predominantly rural population to one that is 60 percent urban by 2020. We explore the vastly divergent effects of urban real-estate development on Chinese citizens, from the most marginalized communities in remote regions of Tibet and Xinjiang to hyper-wealthy investors in Manhattan. Although this course has no formal prerequisites, it assumes some basic knowledge of Chinese history. If you have never taken a course on China before, please ask me for guidance on whether or not this class is suitable for you. The syllabus is preliminary and subject to change based on breaking news events and the needs of the class.

EAAS GU4236 CHINA’S LONG 1980’s: INTERROGATING THE CULTURAL POLITICS OF REFORM AND OPENING. 4 points.
This course examines the experiences and legacies of China’s “long 1980s” (1978-1992), a time characterized by a state-led turn from central planning to a market approach to economic and social governance, an increasing integration of China into the world economy, and the emergence of a “cultural fever” characterized by artistic experimentations at all levels of society.

RELI GU4307 BUDDHISM & DAOISM IN CHINA. 4.00 points.
Prerequisites: one course on Buddhism or Chinese religious traditions is recommended, but not required, as background. In recent decades, the study of the so-called “Buddho-Daoism” has become a burgeoning field that breaks down the traditional boundary lines drawn between the two Chinese religious traditions. In this course we will read secondary scholarship in English that probes the complex relationships between Buddhism and Daoism in the past two millennia. Students are required not only to be aware of the tensions and complementarity between them, but to be alert to the nature of claims to either religious purity or mixing and the ways those claims were put forward under specific religio-historical circumstances. The course is organized thematically rather than chronologically. We will address topics on terminology, doctrine, cosmology, eschatology, soteriology, exorcism, scriptural productions, ritual performance, miracle tales and visual representations that arose in the interactions of the two religions, with particular attention paid to critiquing terms such as “influence,” “encounter,” “dialogue,” “hybridity,” “syncretism,” and “repertoire.” The course is designed for both advanced undergraduate and graduate students in the fields of East Asian religion, literature, history, art history, sociology and anthropology. One course on Buddhism or Chinese religious traditions is recommended, but not required, as background

EAAS GU4572 Chinese Documentary Cinema. 4 points.
What defines a “documentary” film? How do documentaries inform, provoke and move us? What formal devices and aesthetic strategies do documentaries use to construct visions of reality and proclaim them as authentic, credible and authoritative? What can documentary cinema teach us about the changing Chinese society, and about cinema as a medium for social engagement? This seminar introduces students to the aesthetics, epistemology and politics of documentary cinema in China from the 1940s to the present, with an emphasis on contemporary films produced in the past two decades. We examine how documentaries contended history, registered subaltern experiences, engaged with issues of gender, ethnicity and class, and built new communities of testimony and activism to foster social change. Besides documentaries made by Chinese filmmakers, we also include a small number of films made on China by western filmmakers, including those by Joris Ivens, Michelangelo Antonioni, Frank Capra and Carma Hinton. Topics include documentary poetics and aesthetics, evidence, performance and authenticity, the porous boundaries between documentary and fiction, and documentary ethics. As cinema is, among other things, a creative practice, in this course, students will be given opportunities to respond to films analytically and creatively, through writing as well as creative visual projects.

HIST GU4812 The People’s Republic of China and the World. 4 points.
This seminar will examine the history of the People’s Republic of China’s relations, struggles, and interconnections with the wider world since its founding in 1949. Spanning the dramatic upheavals of revolution and the Cold War, the profitable transformations of “reform and opening,” and China’s reemergence as a global power, this course centers on the ways in which China’s leaders have understood and interacted with the world outside their borders since 1949. It focuses primarily on: (1) diplomatic and security engagements, (2) international economic interactions, and (3) transnational intellectual and cultural exchanges. The seminar is designed to enable students to examine major themes in the history of socialism, development, and globalization; to discuss methods in the study of modern Chinese history and international and transnational history, and to develop a deeper historical understanding of China’s rise at a moment when it is dramatically reshaping the world.
EAAS GU4840 China and the Politics of Desire. 4 points.
A recent American newspaper headline announced that China has become "the most materialistic country the world." Globally circulating narratives often interpret Chinese consumers’ demand for commodities as an attempt to fill a void left by the absence of the Maoist state, traditional religious life, and Western-style democracy. But things aren’t as simple as they appear. This course explores the intertwined questions of "Chinese" desire and the desire for China. Avoiding reductionist understandings of desire as either a universal natural human attribute or a particular Chinese cultural trait, we will track the production and management of desire within a complex global field. Drawing on ethnographies, films, short stories, and psychoanalytic and postcolonial theory, this course will explore the shifting figure of desire across the Maoist and post-Maoist eras by examining how academics, government officials, intellectuals, and artists have represented Chinese needs, wants and fantasies. From state leaders’ attempts to improve the “quality” of the country’s population to citizens’ dreams of home ownership, from sexualized desire to hunger for food, drugs and other commodities, we will attend to the continuities and discontinuities of recent Chinese history by tracking how desire in China has been conceptualized and refracted through local and global encounters.

Spring 2021: EAAS GU4840
Course Number: 001/108844
Times/Location: W 10:00am - 12:00pm
Instructor: Nicholas Bartlett
Points: 4
Enrollment: 16/18

HSEA GU4880 History of Modern China I. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
China’s transformation under its last imperial rulers, with special emphasis on economic, legal, political, and cultural change.

Fall 2021: HSEA GU4880
Course Number: 001/10930
Times/Location: T Th 4:10pm - 5:25pm
Instructor: Madeleine Zelin
Points: 3
Enrollment: 46/50

HSEA GU4893 Family in Chinese History. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: ASCE V2359.
The history of the Chinese family, its changing forms and cultural expressions: marriage and divorce; parent and child; clan and lineage; ancestor worship; the role of women; the relation of family and state; Western parallels and contrasts.

Fall 2021: HSEA GU4893
Course Number: 001/14039
Times/Location: T 4:10pm - 6:00pm
Instructor: Robert Hymes
Points: 3
Enrollment: 13/20

East Asian, Japan

ASCE UN1361 INTRO EAST ASIAN CIV: JPN. 4.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: NOTE: Students must register for a discussion section
ASCE UN1371
Prerequisites: NOTE: Students must register for a discussion section
ASCE UN1371 A survey of important events and individuals, prominent literary and artistic works, and recurring themes in the history of Japan, from prehistory to the 20th century

Spring 2021: ASCE UN1361
Course Number: 001/10282
Times/Location: M W 4:10pm - 5:25pm
Instructor: Paul Kreitman
Points: 4.00
Enrollment: 92/90

Fall 2021: ASCE UN1361
Course Number: 001/10906
Times/Location: M W 2:40pm - 3:55pm
Instructor: Ye Yuan
Points: 4.00
Enrollment: 54/60

AHIS UN2601 The Arts of Japan. 3 points.
Introduction to the painting, sculpture, and architecture of Japan from the Neolithic period through the present. Discussion focuses on key monuments within their historical and cultural contexts.

JPNS UN3401 JAPANESE POP CULTURE. 2 points.
This course examines various aspects of Japanese pop culture including but not limited to manga, anime, pop idols, and otaku (primary consumers of Japanese pop culture). The course will also discuss why Japanese pop culture is popular outside Japan such as the US and how it has been tailored to the local culture.

HSEA UN3871 Modern Japan: Images and Words. 3 points.
This course relies primarily on visual materials to familiarize students with the history of Japan from the beginning of the nineteenth century through the present. It follows a chronological order, introducing students to various realms of Japanese visual culture—from woodblock prints to film, anime, and manga—along with the historical contexts that they were shaped by, and in turn helped shape. Special attention will be paid to the visual technologies of nation-building, war, and empire; to historical interactions between Japanese and Euro-American visual culture; to the operations of still versus moving images; and to the mass production of visual commodities for the global marketplace. Students who take the course will emerge not only with a better understanding of Japan’s modern historical experience, but also with a more discerning eye for the ways that images convey meaning and offer access to the past.

HSEA UN4022 Japanaease Buddhist Visual Culture. 3 points.
This course explores the principal modes, media, and contexts of visual culture in Japanese Buddhist history. Through the analysis of selected case studies, the course examines the modalities of perception, materiality, and reception that distinguish the form and function of visual media in Japanese Buddhist contexts. Students are expected to have completed preliminary coursework in relevant areas of East Asian history, religion, or art history.

Spring 2021: EAAS GU4022
Course Number: 001/000633
Times/Location: T 12:00pm - 2:00pm
Instructor: Moorman
Points: 3
Enrollment: 6/20
East Asian, Korea

EAAS GU4122 Japanese New Wave and Cinematic Modernism. 4 points.
This course will delve into an analytical reconsideration of postwar Japanese cinema specifically from the perspective of the Japanese New Wave. While we will aim to capture the exhilaration of the Japanese New Wave by closely analyzing existing studies on some of its key makers and their works, special attention will be given to what is left out of the category as it is conventionally understood, drawing on marginalized works and genres, such as educational and industrial films as well as pink films.

Fall 2021: EAAS GU4122
Course Number: 4122
Section/Call Number: 001/10916
Times/Location: M 4:10pm - 6:00pm 405 Kent Hall
Instructor: Takuya Tsunoda
Points: 4
Enrollment: 23/21

JPNS GU4519 Kanbun. 3 points.
Prerequisites: JPNS W4007 or the equivalent.
Introduction to the fundamentals of reading Chinese-style Japanese and related forms, using literary and historical texts. CC GS EN CE GSAS

EAAS GU4810 WOMEN AND LITERARY CULTURE IN JAPAN. 4.00 points.
Japan has a long tradition of highly sophisticated vernacular literature (poetry, prose fiction, essays and poetic memoirs) by aristocratic court women, particularly from the tenth- and eleventh-century, including The Tale of Genji, often considered the world's first psychological novel. Writings by women in the early period had a deep impact on subsequent cultural production, and these vernacular writings (as well as the figure of these early women writers) acquired a new, contested significance from the end of the nineteenth century as part of the genealogy of women's writings and changing representations of women, gender, and social relations. Issues include: genre, media, intertextuality, and literary communities; body and sexuality; and in the modern period, the "woman question" and global feminisms as well as authorship and authority. All readings are in English. Original texts will be provided for those who can read in the original.

Fall 2021: EAAS GU4810
Course Number: 4810
Section/Call Number: 001/10919
Times/Location: T 2:10pm - 4:00pm 507 Philosophy Hall
Instructor: Tomi Suzuki
Points: 4.00
Enrollment: 15/15

East Asian, Korea

EAAS UN3215 KOREAN LITERATURE # FILM. 3.00 points.
Prerequisites: weekly film screening required.
This course traces the history of Korean cinema and literature from the 1930s to the early 2000s. Particular attention is given to colonialism, national division, war, gender relations, authoritarianism, urbanization, consumer culture, and diaspora. What kinds of familial, social, economic, and political relations do these films and literary works envision? We will link films and literary texts to their historical context, noting how representations of people, places, and ideas have changed over time—from colonialism, through poverty and malaise in the aftermath of the Korean War, to North Korea's continuing search for autonomy in the world system and South Korea's current position as global economic power and maker of the "Korean Wave ."

Fall 2021: EAAS UN3215
Course Number: 3215
Section/Call Number: 001/10911
Times/Location: W 4:10pm - 6:00pm 255 International Affairs Bldg
Instructor: Theodore Hughes
Points: 3.00
Enrollment: 20/20

EAAS UN3217 Korean Popular Cinema. 4 points.
This course surveys modern Korean culture and society through Korean popular cinema. Drawing from weekly screenings and readings on critical film and Korean studies, we will explore major topics and defining historical moments in modern Korean history post-1945.

EAAS UN3215 KOREAN LITERATURE # FILM. 3.00 points.
This course traces the history of Korean cinema and literature from the 1930s to the early 2000s. Particular attention is given to colonialism, national division, war, gender relations, authoritarianism, urbanization, consumer culture, and diaspora. What kinds of familial, social, economic, and political relations do these films and literary works envision? We will link films and literary texts to their historical context, noting how representations of people, places, and ideas have changed over time—from colonialism, through poverty and malaise in the aftermath of the Korean War, to North Korea's continuing search for autonomy in the world system and South Korea's current position as global economic power and maker of the "Korean Wave ."

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EARL GU4320 Buddhism and Korean Culture. 4 points.
Since Buddhism was introduced to Korea 1,600 years ago, the religion has had great impact on almost all aspects of the Korean society, making significant contributions to the distinct development of Korean culture. In this course, we will explore how Buddhism has influenced and interacted with various fields of Korean culture such as art, architecture, literature, philosophy, politics, religions, and popular culture. Buddhist scriptures, written in classical Chinese, with their colorful imaginations, have stimulated the development of Korean literature. Buddhist art, sculpture, and architecture have also catalyzed the Korean counterparts to bloom. The sophisticated philosophy and worldview of Buddhism, along with its diverse religious practices and rituals have added richness to the spiritual life of Korean people. Buddhism also attracted a significant number of followers, often playing important roles in politics. Throughout the course, we will not only investigate the influence of Buddhism on diverse aspects of Korean culture on their forms and at their depths, but also examine the interactions between Buddhism and other religions, as well as politics. Students will learn how Korean people have formed and reformed Korean culture through the medium of Buddhism.

EARL GU4322 Enlightenment or Salvation: Practices and Rituals of Korean Buddhism. 4 points.
In this course, we will explore basic doctrines and practices of Korean Buddhism. Since Buddhism was first introduced to Korea 1,600 years ago, it has attracted and inspired almost all classes of people in the peninsula with its diverse and sophisticated philosophy and rituals. Korean Buddhists not only transformed this imported tradition to meet their own religious needs, but also contributed to the development of pan-East Asian Buddhist traditions such as Huayan/ Hwao#m/ Kegon Buddhism. In this course, we will explore Hwao#m and So#n as well as Maitreya and Amita#bha worships and death rituals in Korea. In particular, we will examine how Korean Buddhists integrated Hwao#m and So#n traditions into a unified system; how they developed unique So#n theories of meditation; and how devotional/ worship practices interacted the indigenous traditions of Korea. Throughout the course, we will also pay careful attention to the close interactions between Korean and other East Asian Buddhist traditions.

EARL GU4328 Texts, Paintings, and Images of Korean Religions. 3.00 points.
The course explores the doctrines, practices, and rituals of Korean religions through iconic texts, paintings, and images. The texts, paintings, and images that the course covers include ghost stories, doctrinal exegeses and charts, missionarv letters, polemical and apologetic writings, catechism, folklores, and ritual paintings.

East Asian, Tibet
TIBT UN1600 First Year Modern Colloquial Tibetan I. 5 points.
This is an introductory course and no previous knowledge is required. It focuses on developing basic abilities to speak as well as to read and write in modern Tibetan, Lhasa dialect. Students are also introduced to modern Tibetan studies through selected readings and guest lectures.

Fall 2021: TIBT UN1600
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<tr>
<td>TIBT 1600</td>
<td>001/11029</td>
<td>M T W Th 12:10pm - 1:00pm, 707 Hamilton Hall</td>
<td>Sonam</td>
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TIBT UN3611 Third Year Modern Colloquial Tibetan I. 4 points.
For those whose knowledge is equivalent to a student who’s completed the Second Year course. The course develops students’ reading comprehension skills through reading selected modern Tibetan literature. Tibetan is used as the medium of instruction and interaction to develop oral fluency and proficiency.

Fall 2021: TIBT UN3611
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<th>Course Number</th>
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<td>001/11031</td>
<td>T Th 10:10am - 11:25am, 201d Philosophy Hall</td>
<td>Sonam</td>
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TIBT UN2710 ADVANCED LITERARY TIBETAN. 4 points.
Prerequisites: 2nd Year Classical Tibet II or equivalent with the permission of the instructor. This course focuses on helping students gain greater proficiency in reading Tibetan Buddhist philosophical and religious historical texts. Readings are selected primarily from Tibetan Buddhist philosophical texts (sutras) such as shes rab snying po, thu’u bkan grub mtha’ and other Tibetan canonical texts.

Fall 2021: TIBT UN2710
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<th>Course Number</th>
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<td>001/11028</td>
<td>T Th 10:10am - 11:25am, 201d Philosophy Hall</td>
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EAAS GU4017 Ethnography and Representation in Tibet. 4.00 points.
This course introduces contemporary Tibetan society through the lens of anthropology and how various representations have produced different understandings of Tibet within China and beyond.

EARL GU4312 Tibetan Sacred Space (in Comparative Context). 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement. Through interdisciplinary theoretical approaches (mostly in the fields of religion, anthropology, literature, and history), this course engages the genre of writing about sacred space in Tibetan Buddhist culture, addressing the micro (built environment) and macro (natural environment) levels of this important sphere of Tibetan literature. Through Tibetan pilgrimage accounts, place (monasteries, temples, etc) based guidebooks, geographically focused biographies, and pictorial representations of place, this class will consider questions about how place-writing overlaps with religious practice, politics, and history. For comparative purposes, we will read place based writing from Western and other Asian authors, for instance accounts of the guidebooks and inscriptions at Christian churches, raising questions about the cultural relativity of what makes up sacred space.
EAST ASIAN, VIETNAM

ASCE UN1367 Introduction to East Asian Civilizations: Vietnam. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Corequisites: ASCE UN1377

This course provides a survey of Vietnamese civilization from prehistoric origins to the French colonization in the 19th century, with special emphasis on the rise and development of independent kingship over the 2nd millennium CE. We begin by exploring ethnonlinguistic diversity of the Red River plain over the first millennium BCE, culminating in the material bronze culture known as the Dong Son. We then turn towards the introduction of high sinitic culture, and the region’s long membership within successive Chinese empires. We pay special attention to the rise of an independent state out of the crumbling Tang Dynasty, and the specific nation-building effects of war with the Mongols and the Ming Dynasty, in the 14th and 15th centuries respectively. Our class ends with the French colonization of the region, and the dramatic cultural and intellectual transformations that were triggered as a result. Our course will interrogate Vietnamese culture as a protean object, one that is defined and redefined at virtually every level, throughout a history marked by foreign interest, influence, and invasion.

South Asian

MDES UN2042 South Asia at the Crossroads of Empires. 3.00 points.
In this course we will study the late colonial and early post-colonial periods of South Asian history together. Some of the events we will cover include: the climax of anti-colonial movements in South Asia, WWII as it developed in South and Southeast Asia, the partition of British India, the two Indo-Pakistan wars, and the 1971 Bangladesh War. While we will read selected secondary literature, we will focus on a range of primary sources, including original radio broadcasts and oral history interviews. We will also study artistic interpretations of historical developments, including short stories and films. In this course, we will strive to remain attentive to the important changes engendered by colonialism, while simultaneously recognizing the agency of South Asians in formulating their own modernities during this critical period. We will also seek to develop a narrative of modern South Asian history, which is attentive to parallel and/or connected events in other regions.

ASC M UN2357 Introduction to Indian Civilization. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduction to Indian civilization with attention to both its unity and its diversity across the Indian subcontinent. Consideration of its origins, formative development, fundamental social institutions, religious thought and practice (Vedic, Buddhist, Jain, Hindu, Muslim, and Sikh), literary and artistic achievements, and modern challenges. Discussion section is required.
deforestation. Hindu contexts, causes, and responses. Floods, extreme weather, overpopulation, air and water pollution, and perspectives, taking Hindu India as an example: glaciers and connections between dramatic climate assaults and religious practices.

RELI UN3321 Religion and Climate Crisis: India. 4 points.

This course explores the impacts of climate change on India, focusing on specific regions and issues such as water scarcity, forest degradation, and food security. Students will analyze the role of Hindu religious practices in addressing these challenges.

Spring 2021: RELI UN3321

Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
RELI 3321 | 001/00713 | M W 2:40pm - 3:55pm: 214 Milbank Hall | John Hawley | 4 | 9/15

Middle Eastern

HIST UN1002 Ancient History of Mesopotamia and Asia Minor. 4 points.

A survey of the political and cultural history of Mesopotamia, Anatolia, and Iran from prehistory to the disappearance of the cuneiform documentation, with special emphasis on Mesopotamia. Groups(s): A
MDES UN1030 “Game of Thrones”: On Epics and Empires. 4.00 points.
This undergraduate course offered in the context of the Global Core component of the Core Curriculum is an examination of the globally popular HBO series “Game of Thrones” as a prototype for a comparative understanding of the larger question of epics and empires. In this course we expand the domains of our interests and inquiries far wider and divide our syllabus into four parts: (1) Westeros: The Mythic Empire; (2) Persia: The First Empire, (3) America: The Last Empire; and (4) On Epics and Empires. Our objective will be to examine the main themes and overall arch of “Game of Thrones” into wider mythic, heroic, and transhistorical dimensions of our contemporary history

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<tr>
<td>MDES 1030</td>
<td>001/13536</td>
<td>T Th 10:10am - 11:25am</td>
<td>Hamid Dabashi</td>
<td>4.00</td>
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AHUM UN1399 COLLOQUIUM ON MAJOR TEXTS. 4.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Readings in translation and discussion of texts of Middle Eastern and Indian origin. Readings may include the Quran, Islamic philosophy, Sufi poetry, the Upanishads, Buddhist sutras, the Bhagavad Gita, Indian epics and drama, and Gandhi’s Autobiography

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<td>AHUM 1399</td>
<td>001/00629</td>
<td>W 2:10pm - 4:00pm</td>
<td>Rachel McDermott</td>
<td>4.00</td>
<td>22/25</td>
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<td>AHUM 1399</td>
<td>002/00630</td>
<td>T 10:10am - 12:00pm</td>
<td>Nathanael Shelley</td>
<td>4.00</td>
<td>17/25</td>
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<td>001/00489</td>
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<td>Matthew Keegan</td>
<td>4.00</td>
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<td>AHUM 1399</td>
<td>002/00387</td>
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<td>18/22</td>
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<tr>
<td>AHUM 1399</td>
<td>003/10511</td>
<td>T 4:10pm - 6:00pm</td>
<td>Wael Hallaq</td>
<td>4.00</td>
<td>13/20</td>
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</table>

MDES UN2000 Ethnicity, Race, Identity in the Pre-Modern Middle East. 4 points.
This seminar investigates the concepts of ethnicity, race, and identity, in both theory and practice, through a comparative survey of several case studies from the Pre-Modern history of the Middle East.
The course focuses on symbols of identity and difference, interpreting them through a variety of analytical tools, and evaluating the utility of each as part of an ongoing exploration of the subject. The survey considers theories of ethnicity and race, as well as their critics, and includes cases from the Ancient World (c. 1000 BCE) through the Old Regime (c. 1800 CE).
Students in this course will gain a familiarity with major theories of social difference and alterity, and utilize them to interpret and analyze controversial debates about social politics and identity from the history of the Middle East, including ancient ethnicity, historical racism, Arab identity, pluralism in the Islamic Empire, and slavery, among others. In addition, students will spend much of the semester developing a specialized case study of their own on a historical community of interest. All of the case studies will be presented in a showcase at the end of the semester.
All assigned readings for the course will be in English. Primary sources will be provided in translation.
The course meets once a week and sessions are two hours long.

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<tr>
<td>MDES 2000</td>
<td>001/00634</td>
<td>W 3:30pm - 5:20pm</td>
<td>Nathanael Shelley</td>
<td>4</td>
<td>12/20</td>
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ASCM UN2003 Introduction to Islamic Civilization. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Lecture and recitation. Islamic civilization and its characteristic intellectual, political, social, and cultural traditions up through 1800. Note: Students must register for a discussion section, ASCM UN2113.

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<th>Course Number</th>
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<tr>
<td>ASCM 2003</td>
<td>001/10498</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Elaine van Dalen</td>
<td>4</td>
<td>64/90</td>
</tr>
</tbody>
</table>
MDES UN2004 Conflicts: Race, Region, Religion. 4.00 points.
Prior to “conflict resolution” there is conflict. But what is conflict and how do we understand it? This introductory lecture course proposes to explore established objects in their presumed ties to the fact and concept of “conflict.” We will inquire into the nature of conflict as well as into the kinds of conflicts that operate, or seem to operate, perhaps even to structure, the understanding of race, of region, and of religion. We will attend to the solidity and fragility of geographic divisions (regional and trans regional conflicts), their history (modern / premodern, colonial / pre- and post-colonial), the emergence of race (racial and ethnic conflicts), the pertinence of religions (religious strife and violence), their relation to political associations (religion and politics, religion and nationalism) and to other social and/or economic divisions (class, gender). We will interrogate the analytic and descriptive value of keywords like war, enmity, dispute, division, partition. We will also reflect on disciplinary tensions and divisions toward an understanding and perpetuation of conflict. Finally, we will think about the possibility and impossibility of “speaking with the enemy.”

Spring 2021: MDES UN2004
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MDES 2004 001/12313 T Th 10:10am - 11:25am Gil Anidjar 4.00 14/30

Fall 2021: MDES UN2004
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MDES 2004 001/10615 M W 2:40pm - 3:55pm 644 Seeley W. Mudd Building Gil Anidjar 4.00 24/30

ASCM UN2008 CONTEMP ISLAMIC CIVILIZATION. 4.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Lecture and recitation. No previous study of Islam is required. The early modern, colonial, and post-colonial Islamic world studied through historical case studies, translated texts, and recent anthropological research. Topics include Sufism and society, political ideologies, colonialism, religious transformations, poetry, literature, gender, and sexuality
Spring 2021: ASCM UN2008
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ASCM 2008 001/10760 T Th 11:40am - 12:55pm Matthew Keegan 4.00 45/90

RELI UN2305 Islam. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
An introduction to the Islamic religion in its premodern and modern manifestations. The first half of the course concentrates on “classical” Islam, beginning with the life of the Prophet, and extending to ritual, jurisprudence, theology, and mysticism. The second half examines how Muslims have articulated Islam in light of colonization and the rise of a secular modernity. The course ends with a discussion of American and European Muslim attempts at carving out distinct spheres of identity in the larger global Muslim community.

RELI UN2306 Intro to Judaism. 3 points.
A historical overview of Jewish belief and practice as these have crystallized and changed over the centuries. Special attention to ritual and worship, the forms of religious literature, central concepts, religious leadership and institutions, Israel among the nations.

Fall 2021: RELI UN2306
Course Number Section/Call Number Times/Location Instructor Points Enrollment
RELI 2306 001/00633 T Th 10:10am - 11:25am Berkowitz 3 64/60

MDES UN2399 ANCIENT NEAR EASTERN LITERATURE. 4 points.
This colloquium is a course on many influential texts of literature from Ancient Near Eastern cultures, including Sumerian, Egyptian, Babylonian, Assyrian, Hittite, Canaanite, and others. The emphasis is on investigating the literary traditions of each culture – the subject matter, form, methods, and symbolism – that distinguish them from one another and from later traditions of the Middle East. The course is not a “civilization” course, nor is it a history class, although elements of culture and history will be mentioned as necessary. The course is intended to provide a facility with, and an awareness of, the content and context of ancient works of literature in translation from the Ancient Middle East. Students in this course will gain a familiarity with the major cultures of the Ancient Middle East, the best known and most remarked upon stories, and the legacy of those works on some later traditions. The course is organized thematically in order to facilitate comparison to the materials in similar courses at Barnard and Columbia. The approach will be immediately familiar to students who have previously taken Asian Humanities (AMEC) or Literature-Humanities (Core), but the course does not require any previous experience with literature or the Ancient Near East and is open to everyone. All assigned readings for the course will be in English. The course meets once a week and sessions are two hours long.

HIST UN2611 Jews and Judaism in Antiquity. 4 points.
Prerequisites: Students must also enroll in required discussion section. Field(s): ANC

HIST UN2719 History of the Modern Middle East. 4 points.
BC: Fulfillment of General Education Requirement: Historical Studies (HIS), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Graduate students must register for HIST G6998 version of this course.

This course will cover the history of the Middle East from the 18th century until the present, examining the region ranging from Morocco to Iran and including the Ottoman Empire. It will focus on transformations in the states of the region, external intervention, and the emergence of modern nation-states, as well as aspects of social, economic, cultural and intellectual history of the region. Field(s): ME
MDES UN3000 Theory and Culture. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Required of all majors. Introduces theories of culture particularly related to the Middle East, South Asia, and Africa. Theoretical debates on the nature and function of culture as a symbolic reading of human collectivities. Examines critical cultural studies of the Middle East, South Asia, and Africa. Enables students to articulate their emerging knowledge of Middle East, South Asian, and African cultures in a theoretically informed language.

Spring 2021: MDES UN3000

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Fall 2021: MDES UN3000

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<td>Debashree Mukherjee</td>
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MDES UN3003 Babylon-Baghdad: An Urban History. 4 points.

This seminar investigates the metropolitan site of Babylon-Baghdad as the focal center and built environment at the center of 4000 years of social history. Through a consideration of the historical and archaeological sources available, the course proceeds chronologically and surveys the urban history of the site from its ancient origins, c. 2000 BCE, all the way to the present day. The survey explores how the communities residing in the city shaped, and were shaped by, the city.

Students in this course will gain a familiarity with the major periods of Middle Eastern History — Ancient, Islamic, and Modern — and a detailed awareness of the metropolitan region of Babylon-Baghdad. In addition to the historical survey and engagement with primary sources and theoretical works, students will develop a research paper on a specialized topic of interest associated with the city. This investigation requires a synthesis of the ideas discussed in class, and presents an opportunity to investigate a specific feature or characteristic of the city in detail.

All assigned readings for the course will be in English. Primary sources will be provided in translation.

The course assumes that you have taken at least one introductory course on either the Ancient Near East or the Islamic Middle East to use as a foundation for further development. Students without a background in the Middle East may take the course if they are willing to do a little preparatory reading.

The course meets once a week and sessions are two hours long.

Fall 2021: MDES UN3003

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<tr>
<td>MDES 3003</td>
<td>001/00378</td>
<td>W 3:30pm - 5:20pm 306 Milbank Hall</td>
<td>Nathanael Shelley</td>
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</table>
MDES UN3048 Pandemics: A Global History. 3.00 points.
With an interdisciplinary perspective, this course seeks to expand the understanding of past pandemic crises and recent, lived pandemics such as COVID-19. COVID-19 has brought up urgent questions about how we can understand and historicize pandemics and trace the changing relationship between disease and its vectors, humans and their environments. This course seeks to expand the understanding of past and recent pandemics through a historical lens that traces the deep seated racial and class disparities, social and cultural stigma, and political responses and control that they were expressed and deployed during these historical crises. It seeks to understand and analyze pandemics as representing complex, disruptive and devastating crises that effect profound transformations in ideas, social and economic relations and challenge interdependent networks and cultures. Pandemics are balanced in a global-local flux between dramaturgic, proliferating, contagious outbreaks; and endemic, chronic infections that have prolonged periods of latency before again remerging through new transmissions. They also serve as a crucial lens to analyze a range of historical connections, ensions and movements ranging from colonialism and the politics of borders, global capitalism and labor, migration and mobility, decolonization and development, and neoliberalism and global health politics.

RELI UN3311 Islam in the Post-Colonial World. 3 points.
This course focuses on the multiple manifestations of the Islamic vision in the modern world. It begins with a survey of core Muslim beliefs before shifting to an examination of the impact of colonization and secular modernity on contemporary formulations of Islam.

CPLT BC3552 The Arabic Novel. 4.00 points.
The novel in Arabic literature has often been the place where every attempt to look within ends up involving the need to contend with or measure the self against the European, the dominant culture. This took various forms. From early moments of easy-going and confident cosmopolitan travellers, such as Ahmad Faris al-Shidyaq, to later author, such as Tayeb Salih, mapping the existential fault lines between west and east. For this reason, and as well as being a modern phenomenon, the Arabic novel has also been a tool for translation, for bridging gaps and exposing what al-Shidyaq—the man credited with being the father of the modern Arabic novel, and himself a great translator—called ‘disjunction’. We will begin with his satirical, deeply inventive and erudite novel, published in 1855, Leg Over Leg. It is a book with an insatiable appetite for definitions and comparisons, with Words that had been lost or fell out of use (the author had an abiding interest in dictionaries that anticipates Jorge Louis Borges) and with locating and often subverting moments of connection and disconnection. We will then follow along a trajectory to the present, where we will read, in English translation, novels written in Arabic, from Egypt, Syria, Sudan, Morocco and Palestine. We will read them chronologically, starting with Leg Over Leg (1855) and finishing with Minor Detail, a novel that was only published last year. Obviously, this does not claim to be a comprehensive survey; for that we would need several years and even then, we would fall short. Instead, the hope is that it will be a thrilling journey through some of the most fascinating fiction ever written. Obviously, this does not claim to be a comprehensive survey; for that we would need several years and even then, we would fall short. Instead, the hope is that it will be a thrilling journey through some of the most fascinating fiction ever written.

MDES UN3920 Contemporary Culture in the Modern Arab World. 3 points.
Prerequisites: the instructor’s permission.
This seminar, designed for seniors, aims to acquaint students with the notion and theoretical understanding of culture and to introduce them to a critical method by which they can study and appreciate contemporary culture in the Arab World. The seminar will survey examples of written and cinematic culture (fiction and autobiography), as well as music, dance, and literary criticism in the contemporary Arab world. Students will be reading novels, autobiographies and literary criticism, as well as watch films and listen to music as part of the syllabus. All material will be in translation. Films will be subtitled. Songs will be in Arabic.

MDES UN3923 Central Questions in Islamic Law. 3 points.
Through detailed discussions of certain landmarks in Islamic legal history (e.g., origins; early formation; sources of law; intellectual make-up; the workings of court; legal change; women in the law; legal effects of colonialism; modernity and legal reform, etc.), the course aims at providing an introductory but integrated view of Islamic law, a definition, so to speak, of what it was/is. Please note, this course must be taken for a letter grade.
CLME UN3928 Arabic Prison Writing. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course studies the genealogy of the prison in Arab culture as manifested in memoirs, narratives, and poems. These cut across a vast temporal and spatial swathe, covering selections from the Quran, Sufi narratives from al-Hallaj oeuvre, poetry by prisoners of war: classical, medieval, and modern. It also studies modern narratives by women prisoners and political prisoners, and narratives that engage with these issues. Arabic prison writing is studied against other genealogies of this prism, especially in the West, to map out the birth of prison, its institutionalization, mechanism, and role. All readings for the course are in English translations.

Fall 2021: CLME UN3928
Course Number Section/Call Number Times/Location Instructor Points Enrollment
CLME 3928 001/10620 Th 2:10pm - 4:00pm 207 Knox Hall Muhsin Al-Musawi 3 25/25

HIST UN3930 The Eastern Mediterranean in the Late Bronze Age. 4 points.

This course presents a comparative study of the histories of Egypt, the Near East, Anatolia and the Aegean world in the period from c. 1500-1100 BC, when several of the states provide a rich set of textural and archaeological data. It will focus on the region as a system with numerous participants whose histories will be studied in an international context. The course is a seminar: students are asked to investigate a topic (e.g., diplomacy, kingship, aspects of the economy, etc.) in several of the states involved and present their research in class and as a paper.

CLME GU4221 Literary Encounters and Reading across the Wor(l)ds. 4.00 points.
The focus of this seminar will be exploring the conception of encounters, and contact zones, throughout a selection of Arabic literary works. The course will explore the history of translation in Arabic literary history, the introduction of prose and its development; the Arabic readerly culture; the colonial encounter and its effect on language and form of literature. We will not read encounter as one-way traffic only, but we will also read it as a two-way process. We will read non-Arabic works that were influenced by the texts we are reading and their literary reception in other literary traditions. We will also consider the institution of literary prizes as a form of encounter and analyze the power of celebrity culture on the readership of the contemporary Arabic novel.

Fall 2021: CLME GU4221
Course Number Section/Call Number Times/Location Instructor Points Enrollment
CLME 4221 001/13705 M 4:10pm - 6:00pm 207 Knox Hall Sarah bin Tyeer 4.00 2/20

CLME GU4241 Sufism: Primary Texts and Contexts. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course studies Sufism as it has emerged, developed, and assumed its presence in Sufi autobiographies and religious and literary writings. The Sufi Path is traced in these writings that include poems like ibn al-Farid’s Poem of the Way, Sufi States and Stations are analyzed to understand this Path that reaches its culmination in an ecstatic sense of Oneness. Sufism is also a social and political phenomenon that unsettles formal theologies and involves Sufis in controversies that often end with their imprisonment and death.

Fall 2021: CLME GU4241
Course Number Section/Call Number Times/Location Instructor Points Enrollment
CLME 4241 001/13705 M 4:10pm - 6:00pm 207 Knox Hall Sarah bin Tyeer 4.00 2/20
MDES GU4259 War Narrative: The Arab World. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course works along a number of axial structures that aim to let texts voice their informing theoretical, political, and poetic strategies. It draws on war narratives in other parts of the world, especially Vietnam, insofar as these find their way into Arabic writing. A poetics of prose gives these narratives the power of literary production that makes them more readable, appealing, and provocative than ordinary journalistic reporting.

Through close readings of a number of Arabic war novels and some long narrative poems, this course proposes to address war in its varieties not only as liberation movements in Algeria and Palestine, but also as an engagement with invasions, as in Iraqi narratives of war, or as conflict as was the case between Iran and Iraq, 1980-1988, as proxy wars in other parts of the region, or ‘civil’ wars generated and perpetuated by big powers. Although writers are no longer the leaders of thought as in the first half of the 20th century, they resume different roles of exposition, documentation, reinstatement of identities, and geographical and topographical orientation. Narrators and protagonists are not spectators but implicated individuals whose voices give vent to dreams, desires, intimations, and expectations. They are not utterly passive, however. Behind bewilderment and turbulence, there is a will to expose atrocity and brutality. Writing is an effort to regain humanity in an inhuman situation.

The course is planned under thematic and theoretical divisions: one that takes writing as a deliberate exposure of the censored and repressed; another as a counter shock and awe strategy (implemented under this name in the wars on Iraq) whereby brutalities are laid bare; and a third that claims reporting in order to explore its limits and complicity. On the geographical level, it takes Algeria, Palestine as locations for liberation movements; Iraq as a site of death; Egypt as the space for statist duplicity and camouflage; and Lebanon as an initial stage for a deliberate exercise in a seemingly civil war.

A number of films will be shown as part of students’ presentations.

MDES GU4266 Decolonizing the Arabian Nights. 4.00 points.
In a unique revival of interest, the Arabian Nights has made its way to the academy as the handiest and most approachable cultural commodity. Courses are given on its history, translation, media reproduction, Walt Disney’s appropriation, and, occasionally, narratology. By the end of the 19th century, it was available in translation or abridgement in every written language. This course re situates its advent and vogue in specific cultural contexts that closely relate to the rise of the bourgeoisie and the colonial enterprise. It also explores popular and intellectual or critical responses in terms of the rise of literary theory and modes of literary production. Its massive presence gives way in time to pantomime, parody, and pastiche, before engaging again the attention of prominent writers and theorists of ‘prose poetics’ and the fantastic. Its referential popular presence undergoes fluctuations to fit media stereotypes and hegemonic regimes of thought. This course attempts to dislodge originals from adaptations, highlight the nature of entry in terms of a commoditizing enterprise that reproduces the Arabian Nights as a ‘western text’, a point that in turn incites a counter search for manuscripts, and ‘authentication’ processes. Originals and translations will be compared and cinematic or theater productions will be studied, along with paintings, covers, and tourist guides that present the Nights as a commodity in a post-industrial society.

ANTH GU4282 ISLAMIC LAW. 3.00 points.

RELI GU4322 Exploring the Sharia: Topics in Islamic Law. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

The platform of every modern Islamist political party calls for the implementation of the sharia. This term is invariably (and incorrectly) interpreted as an unchanging legal code dating back to 7th century Arabia. In reality, Islamic law is an organic and constantly evolving human project aimed at ascertaining God’s will in a given historical and cultural context. This course offers a detailed and nuanced look at the Islamic legal methodology and its evolution over the last 1400 years. The first part of the semester is dedicated to classical Islamic jurisprudence, concentrating on the manner in which jurists used the Qur’an, the Sunna (the model of the Prophet), and rationality to articulate a coherent legal system. The second part of the course focuses on those areas of the law that engender passionate debate and controversy in the contemporary world. Specifically, we examine the discourse surrounding Islamic family (medical ethics, marriage, divorce, women’s rights) and criminal (capital punishment, apostasy, suicide/martyrdom) law. The course concludes by discussing the legal implications of Muslims living as minorities in non-Islamic countries and the effects of modernity on the foundations of Islamic jurisprudence.
The evolution of Chinese civilization from ancient times to the 20th century, with emphasis on characteristic institutions and traditions.

Prerequisites: NOTE: Students must register for a discussion section, ASCE UN1360

This course seeks to introduce the sweep of Tibetan civilization and its history from its earliest recorded origins to the present. The course examines what civilization forces shaped Tibet, especially the contributions of Indian Buddhism, sciences and literature, but also Chinese statecraft and sciences. Alongside the chronological history of Tibet, we will explore aspects of social life and culture.

ASCE UN1365 Introduction to East Asian Civilizations: Tibet. 4 points. CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course seeks to introduce the sweep of Tibetan civilization and its history from its earliest recorded origins to the present. The course examines what civilization forces shaped Tibet, especially the contributions of Indian Buddhism, sciences and literature, but also Chinese statecraft and sciences. Alongside the chronological history of Tibet, we will explore aspects of social life and culture.
Asian Art Humanities

AHUM 2604 Art In China, Japan, and Korea. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduces distinctive aesthetic traditions of China, Japan, and Korea—their similarities and differences—through an examination of the visual significance of selected works of painting, sculpture, architecture, and other arts in relation to the history, culture, and religions of East Asia.

Spring 2021: AHUM 2604

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Fall 2021: AHUM 2604

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AHUM 2901 Masterpieces of Indian Art and Architecture. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduction to 2000 years of art on the Indian subcontinent. The course covers the early art of Buddhism, rock-cut architecture of the Buddhists and Hindus, the development of the Hindu temple, Mughal and Rajput painting and architecture, art of the colonial period, and the emergence of the Modern.

Spring 2021: AHUM 2901

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AHIS 3101 The Public Monument in the Ancient Near East. 4 points.

This seminar will focus on the invention of the public monument as a commemorative genre, and the related concepts of time, memory and history in the ancient Near East and Egypt. Public monuments will be studied in conjunction with readings from ancient texts (in translation), as well as historical criticism, archaeological and art historical theories.
AHIS UN3503 Contemporary Arts of Africa. 4 points.
This course takes up a question posed by Terry Smith and applies it to Africa: "Who gets to say what counts as contemporary art?" It will investigate the impact of modernity, modernism, and increasing globalization on artistic practices with a special focus on three of the major centers for contemporary art in sub-Saharan Africa: Senegal, South Africa, Nigeria.

Some of the topics covered will be: the emergence of new media (such as photography or cinema), the creation of "national" cultures, experiments in Pan-Africanism, diasporic consciousness, and the rise of curators as international culture-brokers. The course will examine the enthusiastic embrace by African artists of the biennial platform as a site for the production of contemporary art. What differential impact has French vs. British colonialism left on the arts? How are contemporary artists responding to calls for restitution on African cultural heritage?

AHIS UN3611 Korean Art in the Age of Global Encounters. 4 points.
This seminar explores the artistic developments in Korea with a focus on its encounter with the arts of China, Japan, and Europe from the fifteenth century to the present. Each class examines case studies the works of a particular artist—to examine the way in which Korean artists developed their distinctive style and established the aesthetic values in response to specific historical junctures. There will be two field trips to the Metropolitan Museum of Art and the Brooklyn Museum.

AHIS UN3614 Landscape and the Visual Arts in China. 4.00 points.
The landscape of China is marked by sites that have acquired lasting cultural significance the interactions of the visual arts and myth, ritual, and literature. Representations of these sites, which include sacred mountains, scenic areas, and tourist destinations, promoted habits of viewing that directed visitors to seek out unusual vistas, strange rock formations, or ancient monuments. Memories of historical events or famous people associated with the sites added to their mystique. Among the most notable sites that will be covered in the seminar are Mt. Tai, a mountain sacred in both Confucian and Daoist thought; Mt. Huang, an area of spectacular, rugged peaks that became a popular tourist site in the seventeenth century; Tiger Hill, a frequent destination of literati visitors from the Suzhou area; and the Orchid Pavilion, a site in Zhejiang Province that gained fame through its association with a famous calligrapher. The seminar will introduce students to a broadly interdisciplinary approach to the visual arts drawing on methodologies from art history, anthropology, the history of religion, and other fields. No knowledge of Chinese is expected, but students who do know the language will be guided to appropriate sources. Readings in the history and theory of landscape in the West also will be included in the seminar in order to broaden the range of questions that can be asked about the experience of landscape in China.

AHIS UN3615 Imperial (Re)Visions: Art and Empire in India. 4.00 points.
This seminar aims to teach students how to look at, think about, and engage critically with the visual culture of British India. Together, we will examine the repercussions of the Anglo-Indian colonial encounter on the disciplines of painting, decorative arts, photography, and architecture. We shall not only study the objects themselves, but interrogate the cultural, political, and intellectual circumstances under which they were produced, circulated, collected, and displayed. Finally, we will explore the legacy of the British empire today—its influence on contemporary art, the politics and practices of museum displays, repatriation debates, and beyond.

Asian Humanities
AHUM UN1399 COLLOQUIUM ON MAJOR TEXTS. 4.00 points.
Readings in translation and discussion of texts of Middle Eastern and Indian origin. Readings may include the Quran, Islamic philosophy, Sufi poetry, the Upanishads, Buddhist sutras, the Bhagavad Gita, Indian epics and drama, and Gandhis Autobiography.
AHUM UN1400 Colloquium on Major Texts: East Asia. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course explores the core classical literature in Chinese, Japanese, and Korean Humanities. The main objective of the course is to discover the meanings that these literary texts offer, not just for the original audience or for the respective cultures, but for us. As such, it is not a survey or a lecture-based course. Rather than being taught what meanings are derived from the texts, we explore meanings together, informed by in-depth reading and thorough ongoing discussion.

Spring 2021: AHUM UN1400

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AHUM UN2604 Art In China, Japan, and Korea. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduces distinctive aesthetic traditions of China, Japan, and Korea—their similarities and differences—through an examination of the visual significance of selected works of painting, sculpture, architecture, and other arts in relation to the history, culture, and religions of East Asia.

Spring 2021: AHUM UN2604

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<td>Jeewon Kim</td>
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<td>AHUM 2604</td>
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<td>Chen Jiang</td>
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AHUM UN2901 Masterpieces of Indian Art and Architecture. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduction to 2000 years of art on the Indian subcontinent. The course covers the early art of Buddhism, rock-cut architecture of the Buddhists and Hindus, the development of the Hindu temple, Mughal and Rajput painting and architecture, art of the colonial period, and the emergence of the Modern.

Spring 2021: AHUM UN2901

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<td>M W 10:10am - 11:25am</td>
<td>Seher Agarwala</td>
<td>4</td>
<td>16/21</td>
</tr>
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</table>

Asian Music Humanities

MUSI UN2030 Jewish Music of New York. 3 points.
Prerequisites: Music Humanities (Columbia University) or An Introduction to Music (Barnard).

With the arrival of the first Jewish immigrants in New York in the mid-1600s until today, Jewish music in the City has oscillated between preserving traditions and introducing innovative ideas. This course explores the variety of ways people have used music to describe, inscribe, symbolize, and editorialize their Jewish experience. Along these lines, it draws upon genres of art music, popular music, and non-Western traditions, as well as practices that synthesize various styles and genres, from hazzanut to hiphop. Diverse musical experiences will serve as a window to address wider questions of identity, memory, and dislocation. We will also experience the Jewish soundscape of New York’s dynamic and eclectic music culture by visiting various venues and meeting key players in today’s music scene, and thus engage in the ongoing dialogues that define Jewishness in New York. A basic familiarity with Judaism and Jewish culture is helpful for this course, but it is by no means required. You do not need to know Jewish history to take this class, nor do you need to be able to read music. Translations from Hebrew and Yiddish will be provided, and musical analysis will be well explained.

Fall 2021: MUSI UN2030

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>001/10251</td>
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<td>Tina Fruehauf</td>
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<td>14/25</td>
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</table>

AHMM UN3321 Introduction To the Musics of India and West Asia. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

A topical approach to the concepts and practices of music in relation to other arts in the development of Asian civilizations.

Fall 2021: AHMM UN3321

<table>
<thead>
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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Alessandra Cioffi</td>
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<td>002/10245</td>
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<td>AHMM 3321</td>
<td>003/10246</td>
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<td>Daniel Ferguson</td>
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<td>AHMM 3321</td>
<td>004/10247</td>
<td>M W 6:10pm - 7:25pm</td>
<td>George Murer</td>
<td>3</td>
<td>17/25</td>
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</table>
African History

HIST UN2438 POLITICAL HISTORY OF CONTEMPORARY AFRICA. 4 points.
This course offers a survey of the political history of contemporary Africa, with a focus on the states and societies south of the Sahara. The emphasis is on struggle and conflict—extending to war—and peace.

HIST BC2440 Intro to African American History. 3 points.

Fall 2021: HIST BC2440
<table>
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<tr>
<th>Course</th>
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<tr>
<td>HIST 2440</td>
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<td>Celia Naylor</td>
<td>3</td>
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</table>

HSME UN2915 Africa Before Colonialism: From Prehistory to the Birth of the Atlantic World. 4 points.
This course is an interdisciplinary exploration of the precolonial history of the African continent. It investigates in-depth the political, social, cultural and economic developments of different Africa communities, covering various regions and periods, from prehistory to the formation of the Indian Ocean and Atlantic worlds. Its focus is the intersection of politics, economics, culture and society. Using world history and Africa's location in the production of history as key analytical frames, it pays special attention to social, political and cultural changes that shaped the various individual and collective experiences of African peoples and states and the historical discourses associated to them.

HSME UN2916 AFRICA BEFORE COLONIALISM: DISCUSSION SECTION. 0 points.
Not offered during 2021-22 academic year.

Discussion sections for HSME UN2915, Africa Before Colonialism: From Prehistory to the Birth of the Atlantic World.

MDES UN3130 E AFRICA # THE SWAHILI COAST. 3.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

*This course provides an introduction to the social and cultural history of the Swahili coast and an overview of some of the major debates that have dominated this historiography.*

Fall 2021: MDES UN3130
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<th>Course</th>
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<td>MDES 3130</td>
<td>001/10621</td>
<td>T Th 10:10am - 11:25am</td>
<td>Laura Fair</td>
<td>3.00</td>
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</table>

AHIS UN3503 Contemporary Arts of Africa. 4 points.
This course takes up a question posed by Terry Smith and applies it to Africa: "Who gets to say what counts as contemporary art?" It will investigate the impact of modernity, modernism, and increasing globalization on artistic practices with a special focus on three of the major centers for contemporary art in sub-Saharan Africa: Senegal, South Africa, Nigeria.

Some of the topics covered will be: the emergence of new media (such as photography or cinema), the creation of "national" cultures, experiments in Pan-Africanism, diasporic consciousness, and the rise of curators as international culture-brokers. The course will examine the enthusiastic embrace by African artists of the biennial platform as a site for the production of contemporary art. What differential impact has French vs. British colonialism left on the arts? How are contemporary artists responding to calls for restitution on African cultural heritage?

HIST BC3776 Mapping the Ekopolitan Project: A Spatial Approach to Pan-African Circulations. 4 points.
*In this course, we will be studying African migrations to Africa, and within the continent, in the 19th and 20th centuries. We will be reading scholarly works on spatial history, African migrations, and 'Back-to-Africa' movements.*

*We will also be analyzing primary sources on African migrations, which shall form the bases of a series of digital scholarship workshops. These workshops will cover mapping with ArcGIS, translating qualitative knowledge into quantitative data, and effective digital storytelling.*

HIST BC3788 GENDER, SEXUALITY, POWER, AFRICA. 4.00 points.
This course deals with the scholarship on gender and sexuality in African history. The central themes of the course will be changes and continuities in gender performance and the politics of gender and sexual difference within African societies, the social, political, and economic processes that have influenced gender and sexual identities, and the connections between gender, sexuality, inequality, and activism at local, national, continental, and global scales.

ANTH GU4066 Hydropolitics in Madagascar. 4.00 points.
GIS course with training in landscape analysis, digital mapping and web-based presentations of geospatial data. We will draw on archaeological and historical evidence, aerial photographs and satellite imagery to map and explore the history and politics of the irrigated landscape around Madagascar's capital city. We will critically assess what different mapping techniques offer, and what kind of narratives they underpin or foreclose upon.
REF GU420 7 Religion and the Afro-Native Experience. 4 points.
African Americans and Native Americans have a shared history of racial oppression in America. However, the prevailing lenses through which scholars understand settler colonialism, religion, and black and indigenous histories focus overwhelmingly on the dynamics between Europeans and these respective groups. How might our understanding of these subjects change when viewed from a different point of departure, if we center the history of entanglements between black and native lives? How does religion structure the overlapping experiences of Afro-Native peoples in North America?

From political movements in Minneapolis, Oakland, and New York City to enslavement from the Cotton Belt to the Rio Grande, this class will explore how Africans, Native Americans, and their descendants adapted to shifting contexts of race and religion in America. The course will proceed thematically by examining experiences of war, dislocation, survival, and diaspora.

REF GU4213 Islam and the Secular: Rethinking Concepts of Religion in North-Western Africa and the Middle East. 4.00 points.
The class offers a critical discussion of the conceptual apparatus of the anthropology of Islam and secularism and of the ways in which it shapes recent interventions in history and theory but also in Islamic studies with a particular focus on North-Western Africa and the Middle East. The questions that will be examined during the class read as follows: 1. What is Islam: a religion or a cultural formation, a discursive tradition or a way of life? How is one to construct a definition of Islam beyond orientalist legacies? Can one define Islam anthropologically outside the tradition itself? 2. How did French and British Empires transform or destroyed Islamic institutions while governing Muslims in the Middle East and North-West Africa? Are these colonial technologies Christian or secular and is there a significant difference between Christian slavery and secular colonialism? To what extent is secularism reducible to an imperial ideology or to Christianity itself? 3. How did Muslims respond to the challenge of modernity and to European imperial hegemony? How can one think philosophically within the Islamic tradition after the hegemony of Europe and colonialism?

RELI 4213 After the Hegemony of Europe and Colonialism.
• Think and write critically about gendered institutions, theories, and strategies, and how they affect leadership.
• Integrate theoretical frameworks on women and leadership with skills learned in the Athena Skill Builders workshops while completing an internship.
• Interpret the historical, social, economic and cultural influences that have shaped, and continue to shape, women's advancement, including (but not limited to) politics, family, business, and social reform.
• Apply concepts or methods from more than one social science, humanities, or adjacent discipline to analyze gendered leadership styles and strategies.
• Communicate ideas effectively in writing and oral presentations.
• Design, execute and present a social action project.

Adjunct Lecturers: Skye Cleary; Sylvie Honig

Faculty Advisory Committee: Belinda Archibong (Economics), Alexander Cooley (Political Science), Alan Dye (Economics), Margaret Ellsberg (English), Ross Hamilton (English and Film Studies), Brian Mailloux (Environmental Science), Robert McCaughey (History), Debra Snitzer (Art History and Visual Art), David Weiman (Economics), and Page West (Anthropology)

Requirements
1. Women and Leadership Course (ACLS BC3450 Women and Leadership): Students ideally take this class their sophomore or junior year.
2. Athena Senior Leadership Seminar (ACLS BC3997 Interdisciplinary Senior Seminar/ACLS BC3998 Interdisciplinary Senior Seminar): Student can take this course either the Fall or Spring semester of their senior year; a main component of this class is the completion of a social action project which demonstrates leadership skills in an off-campus setting.
3. Three Electives Courses: Students choose three elective courses from Athena's multi-disciplinary course offerings. Electives expose students to the interdisciplinary nature of leadership, the history and culture of women and leadership within society and organizations, and leadership skills. Elective courses may also be counted as credit toward one's major. The complete listing of approved courses is below.
   • Please note: To fulfill one elective requirement, students may identify another course that fulfills the outlined learning objectives and petition the Director of Student Programs for approval using the appropriate Special Dispensation Form. Approval can be obtained before or after the course is taken. There is no guarantee the course will be approved in either case.
4. Practicum: Students must partake in an approved practicum during the school year or summer. A student's practicum should relate to their post-undergraduate goals, including academic research for a professor, supervised laboratory work, and/or an internship. Practicums in all fields are welcome and should uphold the leadership developmental goals of the Athena Center. Students submit a written reflection in the Senior Leadership Seminar.
5. Athena Skill Builders: Students must complete six workshops of their choosing. (Please note: Students who joined the Scholars program prior to Fall 2017 only need to complete 3 Skill Builders).

For workshop selection, see Athena Skill Builders.

Approved Elective Courses

African Studies
AFRS BC3055 Slave Resistance in the United States from the Colonial Era to the Civil War
AFRS BC3121 Black Women in America
AFRS BC3134 Unheard Voices: African Women’s Literature
AFRS BC3589 Black Feminism(s)/Womanism(s)

Anthropology
ANTH BC3223 Gender Archaeology
ANTH UN3465 Women and Gender Politics in the Muslim World

Art History
AHIS BC3123 Woman and Art
AHIS BC3957 1980s Feminism and Postmodernism in the Visual Arts

Chemistry
CHEM BC2900 Research Methods Seminar
CHEM BC3328 Introductory Organic Chemistry Laboratory
CHEM BC3338 Quantitative and Instrumental Techniques Laboratory

Computer on Global Thought
CGTH UN3401 Seminar in Global Thought: Inquiries into an Interconnected World
CGTH UN3402 Topics in Global Thought: Global 20-Youth in an Interconnected World (CGTH)

Computer Science
COMS W1007 Honors Introduction to Computer Science
COMS W3410 Computers and Society
COMS W4170 User Interface Design

Dance
DNCE BC2563 Dance Composition: Form
DNCE BC2564 Dance Composition: Content
DNCE BC2570 Dance in New York City
DNCE BC3560 Screendance: Composition for the Camera & Composition of the Camera
DNCE BC3565 Composition: Collaboration and the Creative Process
DNCE BC3577 Performing the Political: Embodying Change in American Performance
DNCE BC3583 Gender and Historical Memory in American Dance of the 1930’s to the Early 1960’s
DNCE BC3980 Performing the Political: Embodying Change in American Performance

Economics
ECON BC2010 The Economics of Gender
ECON BC2075 Logic and Limits of Economic Justice
ECON BC3011 Inequality and Poverty
ECON BC3014 Entrepreneurship
ECON BC3017 Economics of Business Organization
ECON BC3019 Labor Economics
ECON BC3029 Empirical Development Economics
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<td>ECON BC3031</td>
<td>Economics of Life</td>
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<td>EDUC BC3032</td>
<td>INVESTIGATING THE PURPOSES AND AIMS OF EDUCATION POLICY</td>
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<tr>
<td>EDUC BC3044</td>
<td>Education and Social Change in Comparative Global Contexts</td>
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<tr>
<td>EDUC BC3050</td>
<td>Science in the City</td>
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<tr>
<td>EDUC BC3058</td>
<td>Science in the City II: Preparing Future Scientists Now</td>
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<tr>
<td>ENGL BC3101</td>
<td>THE WRITER'S PROCESS</td>
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<td>ENGL BC3105</td>
<td>FICTION # PERSONAL NARRATIVE</td>
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<td>ENGL BC3121</td>
<td>PUBLIC SPEAKING</td>
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<td>ENGL BC3123</td>
<td>Rhetorical Choices: the Theory and Practice of Public Speaking</td>
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<td>ENGL BC3196</td>
<td>HARLEM RENAISSANCE LITERATURE</td>
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<td>ENGL BC3281</td>
<td>Illegal Is Not a Noun: Disrupting Narratives of the Immigrant Experience</td>
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<td>ENGL BC3911</td>
<td>Senior Seminar: Write to Vote</td>
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<td>ENTH BC3140</td>
<td>Women and Theatre</td>
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<td>ENTH BC3144</td>
<td>Black Theatre</td>
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<td>EESC BC3019</td>
<td>Energy Resources</td>
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<td>EESC BC3300</td>
<td>Workshop in Sustainable Development (FILM)</td>
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<td>FILM BC3702</td>
<td>Women Filmmakers</td>
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<td>HIST BC2477</td>
<td>RACE, CLASS, AND POLITICS IN NEW YORK CITY</td>
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<td>HIST BC2500</td>
<td>Poverty, Race, and Gender</td>
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<td>HIST BC2567</td>
<td>Women, Gender and Sexuality in the 20th Century U.S.</td>
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<td>HIST BC2664</td>
<td>Reproducing Inequalities: Families in Latin American History</td>
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<td>Women and Gender in Latin America</td>
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<td>HIST BC2803</td>
<td>Gender and Empire</td>
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<td>HIST BC3491</td>
<td>Making Barnard History: The Research Process</td>
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<td>HIST BC3505</td>
<td>Pandemic Tales: Curated Conversations with Migrant Workers</td>
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<td>HIST BC3549</td>
<td>A History of Violence: Bloodshed and Power in Early America</td>
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<td>HIST BC3770</td>
<td>African Communities in New York, 1900 to the Present</td>
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<td>HIST BC3788</td>
<td>GENDER, SEXUALITY, POWER, AFRICA</td>
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<td>HIST BC3870</td>
<td>Gender and Migration: A Global Perspective</td>
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<td>HIST BC3879</td>
<td>Feminist Traditions in China</td>
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<td>HIST BC3901</td>
<td>Reacting to the Past II</td>
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<td>HIST BC3999</td>
<td>Transnational Feminism</td>
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<td>HIST GU4217</td>
<td>Women as Cold War Weapons</td>
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<td>History of Health Inequality in the Modern United States</td>
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<td>Woman and Gender in Korean History</td>
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<td>HRTS BC1025</td>
<td>Human Rights in Theory and Practice</td>
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<td>Introduction to Human Rights</td>
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<td>INAF U6126</td>
<td>Design for Social Innovation</td>
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<td>MUSI BC3139</td>
<td>Introduction to Vocal Repertoire: Technique in Singing and Performance</td>
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<td>Vocal Repertoire, Technique and Expression</td>
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<td>MUSI V3462</td>
<td>Music, Gender and Performance</td>
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<td>Philosophy and Feminism</td>
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<td>American Political Development, 1789-1980</td>
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<td>First Amendment Values</td>
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<td>POLS BC3300</td>
<td>*Colloquium on Political Participation and Democracy</td>
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<td>POLS BC3331</td>
<td>*Colloquium on American Political Decisionmaking</td>
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<td>POLS BC3332</td>
<td>*Colloquium on Exploring Political Leadership in the U.S.</td>
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<td>POLS BC3402</td>
<td>The Comparative Politics of Gender Inequality</td>
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<td>POLS BC3410</td>
<td>*Colloquium on Human Rights in a Diverse World</td>
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<td>POLS BC3445</td>
<td>Colloquium on Gender and Public Policy</td>
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<td>POLS BC3507</td>
<td>*Colloquium on Gender, Politics, and Markets</td>
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<td>POLS BC3521</td>
<td>Civil Rights and Civil Liberties</td>
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<td>POLS BC3805</td>
<td>*Colloquium on International Organization</td>
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<td>POLS BC3816</td>
<td>COVID-19 and International Relations</td>
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<td>POLS V3240</td>
<td>Race, Law, and American Politics</td>
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<td>Globalization and International Politics</td>
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<td>Russia and the West</td>
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<td>POLS W4316</td>
<td>The American Presidency</td>
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<td>PSYC BC3153</td>
<td>Psychology and Women</td>
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<td>PSYC BC3364</td>
<td>Psychology of Leadership</td>
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<td>PSYC BC3379</td>
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<tr>
<td>RELI V3650</td>
<td>Religion and the Civil Rights Movement</td>
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<td>RELI W4610</td>
<td>Science, Nature, and Religion in 20th Century America</td>
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<td>Native American Religions</td>
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<td>Religion and Social Justice</td>
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<td>Environmental Leadership, Ethics &amp; Action</td>
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</table>
SOCI BC3750 How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine

SOCI BC3903 Work and Culture

SOCI BC3907 Communities and Social Change

SOCI BC3909 Ethnic Conflict and Unrest

SOCI BC3913 Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society

SOCI BC3935 Gender and Organizations

SOCI UN3235 Social Movements

SOCI UN3264 The Changing American Family

SOCI UN3265 MINORITIES/ETHNIC GP-AMER LIFE

SOCI V3220 Sociology and the Public

SOCI V3318 The Sociology of Sexuality

SOCI V3324 Poverty, Inequality, and Policy: A Sociological Perspective

SOCI W2400 Comparative Perspectives on Inequality

Spanish SPAN BC3510 Gender and Sexuality in Latin American Cultures

Theatre THTR UN2005 Acting Workshop

THTR UN3140 Performing Women

Urban Studies URBS UN3530 Urban Development: A Rubik’s Cube of Policy Choices

URBS V3550 Community Building and Economic Development

URBS V3920 Social Entrepreneurship

Women’s Studies WMST BC3131 Women and Science

WMST BC3530 Feminist Media Theory

WMST UN1001 Introduction to Women’s and Gender Studies

WMST UN3450 Topics in Sexuality and Gender Law

WMST UN3915 Gender and Power in Transnational Perspective

WMST V3312 THEORIZING ACTIVISM (Anthropology)

WMST W4301 Early Jewish Women Immigrant Writers: 1900-1939

WMST W4303 Gender, Globalization, and Empire

WMST W4304 Gender and HIV/AIDS

WMST W4307 Sexuality and the Law

WMST W4308 Sexuality and Science

WMST W4309 Sex, Gender and Transgender Queries

WMST W4320 Queer Theories and Histories

ACLS BC3450 Women and Leadership. 4 points.


Prerequisites: Permission of instructor. Limited to 15.

Examination of the social conditions and linguistic practices that have shaped the historical and contemporary gendering of leadership, power, and authority in the United States and around the world. Through examples drawn from the social, political, and economic worlds, we will explore leadership in varying racial, class, and regional contexts.

Spring 2021: ACLS BC3450

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
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<td>001/00035</td>
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<td>Sylvie Honig, Sarit Abramowicz</td>
<td>4</td>
<td>8/20</td>
</tr>
</tbody>
</table>

ACLS BC3997 Interdisciplinary Senior Seminar. 4 points.

Prerequisites: ACLS BC3450. Enrollment limited to Barnard seniors participating in the Athena Scholars Program.

Limited to seniors participating in the Athena Scholars Program. Students will develop a social action project where they must demonstrate leadership skills in an off-campus setting. Students will be expected to develop and implement a detailed plan to start their project. Then they will collaborate with other class members to advance their projects, report to their peers on their accomplishments and have an opportunity to work closely with organizations across the city on their efforts.

Spring 2021: ACLS BC3997

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<th>Enrollment</th>
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<td>001/00037</td>
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<td>Skye Cleary, Sarit Abramowicz</td>
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<td>7/15</td>
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<tr>
<td>ACLS 3997</td>
<td>002/00039</td>
<td>F 2:00pm - 4:00pm Room TBA</td>
<td>Sylvie Honig, Sarit Abramowicz</td>
<td>4</td>
<td>7/12</td>
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Fall 2021: ACLS BC3997

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<tr>
<td>ACLS 3997</td>
<td>002/00005</td>
<td>W 12:10pm - 2:00pm Room TBA</td>
<td>Sylvie Honig</td>
<td>4</td>
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ACLS BC3998 Interdisciplinary Senior Seminar. 4 points.

Prerequisites: ACLS BC3450. Enrollment limited to Barnard seniors participating in the Athena Scholars Program.

Limited to seniors participating in the Athena Scholars Program. Students will develop a social action project where they must demonstrate leadership skills in an off-campus setting. Students will be expected to develop and implement a detailed plan to start their project. Then they will collaborate with other class members to advance their projects, report to their peers on their accomplishments and have an opportunity to work closely with organizations across the city on their efforts.
Cross-Listed Courses

Africana Studies (Barnard)

AFRS BC3055 Slave Resistance in the United States from the Colonial Era to the Civil War. 3 points.
Not offered during 2021-22 academic year.

Analyzes the multifaceted nature of slave resistance, its portrayal and theorization by scholars. Critically examines the various pathways of resistance of enslaved Africans and African-Americans, both individually and collectively (e.g., running away, non-cooperation, theft, arson, as well as verbal and physical confrontation, revolts and insurrections). Considers how gender shaped acts of resistance.

AFRS BC3121 Black Women in America. 4 points.

Prerequisites: Students must attend first day of class and admission will be decided then. Priority will be given to CCIS students (Africana Studies, American Studies and Women's Studies majors; minors in Race and Ethnic Studies). Enrollment limited to 20 students.
Examines the roles of black women in the U.S. as thinkers, activists and creators during the nineteenth and twentieth centuries. Focusing on the intellectual work, social activism and cultural expression of African American women, we examine how they understood their lives, resisted oppression and struggled to change society. We will also discuss theoretical frameworks (such as "double jeopardy," or "intersectionality") developed for the study of black women. The seminar will encourage students to pay particular attention to the diversity of black women and critical issues facing Black women today. This course is the same as WMST BC3121.

AFRS BC3134 Unheard Voices: African Women's Literature. 4 points.

How does one talk of women in Africa without thinking of Africa as a 'mythic unity'? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora.

AFRS BC3589 Black Feminism(s)/Womanism(s). 4 points.
Black Feminism(s)/Womanism(s)

Spring 2021: AFRS BC3589

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<td>W 4:10pm - 6:00pm, Room TBA</td>
<td>Celia Naylor</td>
<td>4</td>
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Anthropology (Barnard)

ANTH BC3223 Gender Archaeology. 3.00 points.
This seminar critically reexamines the ancient world from the perspective of gender archaeology. Though the seedlings of gender archaeology were first sown by feminist archaeologists during the 70's and 80's, this approach involves far more than simply 'womanizing' androcentric narratives of past. Rather, gender archaeology criticizes interpretations of the past that transplant contemporary social roles onto the archaeological past, casting the divisions and inequalities of today as both timeless and natural. This class challenges the idea of a singular past, instead championing a turn towards multiple, rich, messy, intersectional pasts. The 'x' in 'archaeolxgy' is an explicit signal of our focus on this diversity of pasts and a call for a more inclusive field of practice today.

Spring 2021: ANTH BC3223

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<td>Camilla Sturm</td>
<td>3.00</td>
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ANTH UN3465 Women and Gender Politics in the Muslim World. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Practices like veiling that are central to Western images of women and Islam are also contested issues throughout the Muslim world. Examines debates about Islam and gender and explores the interplay of cultural, political, and economic factors in shaping women’s lives in the Muslim world, from the Middle East to Southeast Asia.

Art History (Barnard)

AHIS BC3123 Woman and Art. 3 points.
Not offered during 2021-22 academic year.

Discussion of the methods necessary to analyze visual images of women in their historical, racial, and class contexts, and to understand the status of women as producers, patrons, and audiences of art and architecture.

AHIS BC3957 1980s Feminism and Postmodernism in the Visual Arts. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: AHIS BC1001 - AHIS BC1002 or equivalent. Enrollment limited to 15 students. Permission of the instructor. Preference to seniors and Art History majors.
Examination of art and criticism that is informed by feminist and postmodern ideas about subjectivity in visual representation which first achieved prominence in the late 1970s and 1980s, exerting a profound influence on contemporary aesthetic practice. Explored in relation to earlier concepts of feminism, modernism, social art history, and "art as institution." Artworks discussed include those of Barbara Kruger, Cindy Sherman, Louise Lawler, Krzysztof Wodiczko, Hans Haacke, Mary Kelly, and Catherine Opie, among others.
Chemistry

**CHEM BC2900 Research Methods Seminar. 1 point.**
Instructor’s Permission Required

Prerequisites: Students must be sophomores with a strong interest in pursuing research in the biological or chemical sciences.

Skills to facilitate into biology and chemistry research. Students will learn to think and work like scientists and to identify, apply for and gain entry to research lab groups. Focus on writing and oral presentation skills. Additional readings and discussions on laboratory safety, women in science, and scientific ethics.

**CHEM BC3328 Introductory Organic Chemistry Laboratory. 2.5 points.**
Prerequisites: (CHEM BC2001) General Chemistry I with lab.
Corequisites: CHEM BC3230


**CHEM 3338 Quantitative and Instrumental Techniques Laboratory. 3 points.**
Prerequisites: (CHEM BC231 and CHEM BC3333) Co-requisite for students not majoring in chemistry or biochemistry. CHEM BC3232. For students majoring in chemistry or biochemistry, CHEM BC3242.
Corequisites: CHEM BC3232, CHEM BC3242

Quantitative techniques in volumetric analysis, radiochemistry, spectrophotometry, and pH measurement. Data analysis with spreadsheets.

### Spring 2021: CHEM BC3328

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<td>002/00364</td>
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<td>Meenakshi Rao, Jean Vadakan</td>
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<td>CHEM 3328</td>
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### Spring 2021: CHEM BC3338

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<tr>
<td>CHEM 3338</td>
<td>001/00369</td>
<td>T 1:10pm - 5:30pm 813 Atrischul Hall</td>
<td>Marisa Buzzen, Subhasish Chatterjee</td>
<td>3</td>
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<tr>
<td>CHEM 3338</td>
<td>002/00370</td>
<td>Th 1:10pm - 5:30pm 813 Atrischul Hall</td>
<td>Marisa Buzzen, Subhasish Chatterjee</td>
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Committee on Global Thought

**CGTH UN3401 Seminar in Global Thought: Inquiries into an Interconnected World. 4 points.**

This course on global thought will consider the ways in which we think about, debate, and give meaning to the interconnected world in which we live. In thematically focused collaborative teams, students will examine how the flows of people, things and ideas across national borders both connect our world and create uneven consequences within and among communities. We will locate ourselves in these processes, suggesting we need go no further than our closets, tables, and street corners to consider the meanings of globalization and our roles in the world today. This course has been approved to partially satisfy the Global Core requirement.

**CGTH UN3402 Topics in Global Thought: Global 20-Youth in an Interconnected World. 4 points.**

CC/ GS/ SEAS: Partial Fulfillment of Global Core Requirement

What does it mean to be 20 years old in our rapidly changing, interconnected world? There are more youth (aged 15-25) in the world today than at any other time in history, with the majority living in the developing world. They approach adulthood as the world confronts seismic shifts in the geopolitical order, in the nature and future of work, and in the ways we connect with each other, express identity, engage politically, and create communities of meaning. What unique challenges and opportunities confront young people after decades of neoliberal globalization? What issues are most pressing in developing nations experiencing a “youth bulge” and how do they compare to developed nations with rapidly aging populations? How do young people envision their futures and the future of the world they are inheriting? This course will examine recent scholarship while engaging the young people in the class to define the agenda and questions of the course, and to conduct their own research. This course is part of the Global Core curriculum.

“Global 20” complements a new research project of the Committee on Global Thought, “Youth in a Changing World,” which investigates from the perspective of diverse participants and of young people themselves, the most pressing issues confronting young people in the changing world today. The course will serve as an undergraduate “lab” for the project, and among other involvements, students in the course will help conceive, plan, and take part in a NYC-wide “Youth Think-In” sponsored by the CGT during the Spring 2018 semester. Within the course, students will become “regional experts” and examine the primary themes of the class through the prism of specific areas or nations of their choosing. A final class project includes a “design session” that will consider how universities might better train and empower youth to confront the challenges and embrace the opportunities of our interconnected world of the 21st century.

### Spring 2021: CGTH UN3402

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<tr>
<td>CGTH 3402</td>
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<td>W 12:10pm - 2:00pm 310 Fayerweather</td>
<td>Laura Neitzel</td>
<td>4</td>
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**Computer Science**

**COMS W1007 Honors Introduction to Computer Science. 3 points.**  
Lect: 3.

Prerequisites: AP Computer Science with a grade of 4 or 5 or similar experience.

An honors-level introduction to computer science, intended primarily for students considering a major in computer science. Computer science as a science of abstraction. Creating models for reasoning about and solving problems. The basic elements of computers and computer programs. Implementing abstractions using data structures and algorithms. Taught in Java.

**COMS W3410 Computers and Society. 3 points.**  
Lect: 3.


**COMS W4170 User Interface Design. 3 points.**  
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) Introduction to the theory and practice of computer user interface design, emphasizing the software design of graphical user interfaces. Topics include basic interaction devices and techniques, human factors, interaction styles, dialogue design, and software infrastructure. Design and programming projects are required.

**Dance (Barnard)**

**DNCE BC2563 Dance Composition: Form. 3 points.**  
The study of choreography as a creative art. The development and organization of movement materials according to formal principles of composition in solo and duet forms. Applicable to all styles of dance.

**DNCE BC2564 Dance Composition: Content. 3 points.**  

Continued study of choreography as a communicative performing art form. Focuses on the exploration of ideas and meaning. Emphasis is placed on the development of personal style as an expressive medium and unity of style in each work. Group as well as solo compositions will be assigned.

**DNCE BC2570 Dance in New York City. 3 points.**  

Study of the cultural roots and historical contexts of specific communities using New York City’s dance scene as a laboratory. Students observe the social environments in which various modes of dance works are created while researching the history of dance in New York City. Course includes attendance at weekly events, lecture-demonstrations, and performances.

**DNCE BC3560 Screendance: Composition for the Camera & Composition of the Camera. 3 points.**  
Prerequisites: Must have taken a Dance Department Composition course, have some dance training.

This experiential, hands-on course requires all students to choreograph, dance, and film. Focusing on single-shot film-making, the duet of the camera and the dance will create an understanding of the interaction between the two, enabling students to create a final short film.

**DNCE BC3565 Composition: Collaboration and the Creative Process. 3 points.**  
Prerequisites: Dance Composition: Form (DNCE BC 2563) or Dance Composition: Content (DNCE BC 2564), or permission of the instructor. This course is a study in dance composition with a focus on collaboration. Whether creating a solo or larger group piece, students are encouraged to collaborate with other artists. Methods employed by contemporary choreographers will be explored. Peer feedback and creative dialogue will be a component of every class.

**DNCE BC3577 Performing the Political: Embodying Change in American Performance. 3 points.**  
Exploration into the politics of performance and the performance of politics.
DNCE BC3583 Gender and Historical Memory in American Dance of the 1930's to the Early 1960's. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: One course in dance history/studies or permission of the instructor.
Explores the question of why so many women dancer/choreographers of the 1930's - to the early 1960's, including relatively well-known ones, have ended up as peripheral rather than central players in what has become the master narrative of a crucial era of the recent dance past.

DNCE BC3980 Performing the Political: Embodying Change in American Performance. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: An introductory course in dance or theatre history or permission of instructor. Enrollment limited to 12 students.
Exploration into the politics of performance and the performance of politics through the lens of 20th-century American dance.

Economics (Barnard)

ECON BC2010 The Economics of Gender. 3 points.
Examination of gender differences in the U.S. and other advanced industrial economies. Topics include the division of labor between home and market, the relationship between labor force participation and family structure, the gender earnings gap, occupational segregation, discrimination, and historical, racial, and ethnic group comparisons.

ECON BC2075 Logic and Limits of Economic Justice. 3 points.
Prerequisites: Introduction to Economic Reasoning (ECON BC 1003) or Principles of Economics (ECON W1105). An introductory course in political theory or political philosophy is strongly recommended, but not required.
Introduce students to problems of economic justice under capitalism. Course has three goals: (1) expose students to debates between economics and philosophers about the meaning and nature of justice, (2) explore conflict between efficiency and justice, (3) examine implications of justice for gender equality, intergenerational equity and climate change.

ECON BC3011 Inequality and Poverty. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.
Conceptualization and measurement of inequality and poverty, poverty traps and distributional dynamics, economics and politics of public policies, in both poor and rich countries.

ECON BC3014 Entrepreneurship. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: ECON BC3035, or ECON BC3033, or equivalent, or permission of the instructor.
Examines theoretical, empirical, and normative studies of entrepreneurial behavior and its significance. Examines their relationships with risk-taking and innovation. Explores entrepreneurship as applicable to a variety of behaviors, activities or contexts, including large organizations, small business networks, new venture creation, comparative financial institutions that support entrepreneurial environments, and entrepreneurship's contributions to a dynamic economy.

ECON BC3017 Economics of Business Organization. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: ECON BC3035 or permission of the instructor.
Economics of firm organization and the evolution of the modern business enterprise. The function of organizations in coordinating the use of economic resources. The role of technology, labor, management, and markets in the formation of the business enterprise. Includes international comparisons and attention to alternative economic theories on the role of business organizations on national competitive advantage.

ECON BC3019 Labor Economics. 3 points.
Prerequisites: ECON BC3035, or permission of the instructor.
Factors affecting the allocation and remuneration of labor; population structure; unionization and monopsony; education and training, mobility and information; sex and race discrimination; unemployment; and public policy.

ECON BC3029 Empirical Development Economics. 3 points.
Prerequisites: (ECON BC3035 or ECON BC3033) and ECON UN3412 ECON BC3035 or ECON BC3033 and Econometrics, or permission of the instructor.
Examination of new challenges in the global economy from unequal income distribution and poor institutions to health epidemics and natural disasters. Accessing and analyzing real-time and historic data to understand the current global economy. Applied econometric techniques.
ECON BC3031 Economics of Life. 3 points.
Prerequisites: ECON BC3035 ECON BC3018 Econometrics previously or concurrently taken is highly recommended.
This course covers an immense variety of topics in what might be called demographic economics. Included are dating and marriage, along with the economics of beauty; fertility and its avoidance; how people use their time, and what determines those uses, including some discussion of labor-force behavior; interactions among family members—bargaining in the household and with family members outside the household; divorce; the economics of addiction, to such agents as alcohol, other drugs, tobacco and even work; religion, including its effects on economic outcomes; and death, including how we die, how long we live, and the nature and determinants of bequests. The central unifying feature throughout the course is the concentration on the economics of these activities and outcomes—the roles of incentives and institutions in affecting them.

Education
EDUC BC3032 INVESTIGATING THE PURPOSES AND AIMS OF EDUCATION POLICY. 4 points.
Prerequisites: The instructor’s permission.
This course explores a broad continuum of educational policies, with a critical eye toward the impact these policies have on promoting equity and justice. Because no one course can do everything, our focus will be on educational policy in the United States. However, a major research assignment will be for you to do a critical analysis of one of these policies in the context of another country.

EDUC 3058 Science in the City II: Preparing Future Scientists Now. 4 points.
Prerequisites: the instructor’s permission. Open to Non-science majors, pre-service elementary students, and first-year students.
Students investigate the science of learning, the Next Generation Science Standards, scientific inquiry and engineering design practices, and strategies to include families in fostering student achievement and persistence in science. Fieldwork required. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

EDUC BC3050 Science in the City. 4 points.
Prerequisites: the instructor’s permission.
In partnership with the American Museum of Natural History students investigate science, science pedagogical methods, and ways to use New York City as a resource for science teaching and learning. Sessions will be held at Barnard and the museum. Field trips and fieldwork required. Non-science majors pre-service elementary students and first year students, welcome. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

ENGL BC3101 THE WRITER’S PROCESS. 4.00 points.
Prerequisites: Application process and permission of instructor.
Prerequisites: Application process and permission of instructor.
Exploration of theory and practice in the teaching of writing, designed for students who plan to become Writing Fellows at Barnard. Students will read current theory and consider current research in the writing process and engage in practical applications in the classroom or in tutoring. Writer’s Process is only open to those who applied to and were accepted into the Writing Fellows Program. Note: This course now counts as an elective for the English major.

ENGL BC3105 FICTION # PERSONAL NARRATIVE. 3.00 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Short stories and other imaginative and personal writing

Fall 2021: ENGL BC3105
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ENGL 3105 001/00398  W 4:10pm - 6:00pm  404 Barnard Hall  Timea Szell 3.00  8/12
ENGL 3105 002/00399  Th 11:00am - 12:50pm  119 Milstein Center  Ken Chen 3.00  9/12
ENGL BC3121 PUBLIC SPEAKING. 3.00 points.
Prerequisites: Enrollment limited to 14 students. Open only to undergraduates, preference to seniors and juniors. Attend first class for instructor permission. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. This course will introduce you to principles of effective public speaking and debate, and provide practical opportunities to use these principles in structured speaking situations. You will craft and deliver speeches, engage in debates and panel discussions, analyze historical and contemporary speakers, and reflect on your own speeches and those of your classmates. You will explore and practice different rhetorical strategies with an emphasis on information, persuasion and argumentation. For each speaking assignment, you will go through the speech-making process, from audience analysis, purpose and organization, to considerations of style and delivery. The key criteria in this course are content, organization, and adaptation to the audience and purpose. While this is primarily a performance course, you will be expected to participate extensively as a listener and critic, as well as a speaker.

ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 4 points.
Prerequisites: Application process and permission of instructor. Enrollment restricted to Barnard students. Speaking involves a series of rhetorical choices regarding vocal presentation, argument construction, and physical affect that, whether made consciously or by default, project information about the identity of the speaker. In this course students will relate theory to practice: to learn principles of public speaking and speech criticism for the purpose of applying these principles as peer tutors in the Speaking Fellow Program. Note: This course now counts as an elective for the English major.

ENGL BC3196 HARLEM RENAISSANCE LITERATURE. 4.00 points.
In the summer of 2021, Home to Harlem will focus on the writing and collaboration of Zora Neale Hurston and Langston Hughes in the 1920s. We will explore the cultural history and aesthetic debates that animated Harlem in the 1920s by reading them through the work (poetry, fiction, essays, plays) of Barnard and Columbia's own, who, for a time juggled student life in Morningside Heights and the joys and challenges of being major players in the Harlem or New Negro Renaissance. Hurston and Hughes navigated the demands of being an artist and representative of "the race" in both similar and different ways. They worked together to shape the Renaissance according to their radical visions and were friends and collaborators until they famously fell out. The goal of this class is to plot the individual and collective artistic growth and experimentation of Hurston and Hughes, as well as create a digital timeline and rendering of their individual and collaborative development. To that end, this class will use either or both of the digital tools Scalar and Timeline.js in creative and collaborative ways. The class will partner with the Digital Humanities Center at Barnard for workshops on these digital tools that will be linked to all of the course assignments and final projects. No prior experience with these tools is necessary.

ENGL BC3281 Illegal Is Not a Noun: Disrupting Narratives of the Immigrant Experience. 4 points.
This course engages with narratives about detention and deportation in the modern United States, with special attention to the stories of Latinx people. We will analyze how journalistic writing, documentaries, and personal narratives shape public policy and American attitudes about the "immigrant experience." What are these narratives, how are they told, and what are their implications? How do writers disrupt these narratives? We will develop four scholarly essays over the course of the semester to investigate these questions.

ENGL BC3911 Senior Seminar: Write to Vote. 4 points.
Not offered during 2021-22 academic year.

This seminar investigates the literary antecedents and cultural aftermath of the Voting Rights Act of 1965, with special attention to gendered and racial narratives of the ballot. Authors include Walt Whitman, Paul Lawrence Dunbar, Thomas Dixon, Jr., William Faulkner, Zora Neale Hurston, Fannie Lou Hamer and Alice Walker.
English Theatre

ENTH BC3140 Women and Theatre. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students. Sign-up with the English Department is required. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. The date, time, and location that sign-up sheets go up is listed here: http://english.barnard.edu/sign-ups

Exploration of the impact of women in theatre history—with special emphasis on American theatre history—including how dramatic texts and theatre practice have reflected the ever-changing roles of women in society. Playwrights include Glaspell, Crothers, Grimke, Hellman, Finley, Hughes, Deaveere Smith, and Vogel.

ENTH BC3144 Black Theatre. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students. Exploration of Black Theater, specifically African-American performance traditions, as an intervening agent in racial, cultural, and national identity. African-American theatre artists to be examined include Amiri Baraka, Kia Corthron, W.E.B. Du Bois, Angelina Grimke, Langston Hughes, Georgia Douglas Johnson, Adrienne Kennedy, Suzan-Lori Parks, Adrian Piper, and August Wilson. Fulfills one (of two) required courses in dramatic literature for Theatre/Drama and Theatre Arts major.

Environmental Science

EESC BC3019 Energy Resources. 3 points.
Energy Resources utilizes the physical plant of Barnard and Columbia to involve students in a semester long real-life policy study that explores the interconnections between energy resources and sustainable energy efficiency. Students work collaboratively as a team and interface with college faculty, administration, staff and student organizations to produce and disseminate a professional level policy report describing existing usage of energy, analyzing where change is needed.

EESC BC3300 Workshop in Sustainable Development. 4 points.
Students address real-world issues in sustainable development by working in groups for an external client agency. Instruction in communication, collaboration, and management; meetings with and presentations to clients and academic community. Projects vary from year to year. Readings in the course are project-specific and are identified by the student research teams.

Film

FILM BC3200 Film Production. 3 points.

Prerequisites: FILM BC3201 or equivalent. Sophomore standing.
Interested students MUST attend the first day of class for instructor permission—registering for the course only through myBarnard or SSOL will NOT ensure your enrollment.
This workshop introduces the student to all the cinematic tools necessary to produce their own short narrative work. Using what the student has learned in film studies, we’ll break down shot syntax, mise-en-scene and editing strategies and master them in weekly video exercises. We’ll include casting, working with actors and expressive camera work in our process as we build toward a final video project. By the end of the course, the student will have created a DVD containing a collection of their video pieces and their final project. Priority given to junior and senior film majors.

FILM BC3702 Women Filmmakers. 4 points.
Traditional film history has consigned a multitude of cinema practices to an inferior position. By accepting Hollywood’s narrative model as central, film scholars have often relegated non-male, non-white, non-Western films to a secondary role. Often described as “marginal” or “peripheral” cinemas, the outcomes of these film practices have been systematically excluded from the canon. Yet... are these motion pictures really “secondary”? In relation to what? And according to whom? This course looks at major films by women filmmakers of the 20th Century within a tradition of political cinema that 1) directly confronts the hegemonic masculinity of the Hollywood film industry, and 2) relocates the so-called “alternative women’s cinema” at the core of film history. Unlike conventional feminist film courses, which tend to be contemporary and anglocentric, this class adopts a historical and worldwide perspective; rather than focusing on female directors working in America today, we trace the origins of women’s cinema in different cities of the world (Berlin, Paris, New York) during the silent period, and, from there, we move forward to study major works by international radical directors such as Lorenza Mazzetti, Agnés Varda, Forough Farokhzad, Vera Chytilova, Chantal Akerman, Liliana Cavani, Barbara Kopple, Larisa Shepitko, and Mira Nair. We analyse how these filmmakers have explored womanhood not only as a source of oppression (critique of patriarchal phallocentrism, challenge to heteronormativity, etc) but, most importantly, as a source of empowerment (defense of matriarchy, equal rights, lesbian love, inter- and transexuality...). Required readings include seminal texts of feminist film theory by Claire Johnston, Laura Mulvey, Ann Kaplan, bell hooks, and Judith Butler. Among the films screened in the classroom are: silent movies —“Suspense” (Lois Weber, 1913), “The Smiling Madame Beudet” (Germaine Dulac, 1922)—, early independent and experimental cinema —“Girls in Uniform” (Leontine Sagan, 1931), “Ritual in Transfigured Time” (Maya Deren, 1946)—, “new wave” films of the 1950s and 1960s —“Together” (Mazzetti, 1956), “Cleo from 5 to 7” (Varda, 1962), “Daisies” (Chytilova, 1966)—, auteur cinema of the 1970s —“Jeanne Dielman” (Akerman, 1975), “The Ascent” (Shepitko, 1977)—, and documentary films —“Harlan County, USA” (Kopple, 1976), “Paris Is Burning” (Jennie Livington, 1990).
History (Barnard)

HIST BC2500 Poverty, Race, and Gender. 3 points.
This course will begin with a theoretical overview of the relationship between race, gender and poverty. We will look at definitions and sources of economic inequality, emerging discourses of poverty in the early 20th century, and changing perceptions of “the poor” over the course of American history. We will examine race and gender segmentation in the labor market, racial and gender conflict in the union movement, ideological foundations of the welfare state, cultural constructions of single motherhood, political debates about the “underclass,” as well as contemporary campaigns to alleviate poverty. Our goal is to think critically about discourses of poverty and welfare as well as antipoverty, labor and feminist organizing.

HIST BC2567 Women, Gender and Sexuality in the 20th Century U.S.. 3 points.
Using an intersectional framework, this course traces changing notions of gender and sexuality in the 20th century United States. The course examines how womanhood and feminism were shaped by class, race, ethnicity, culture, sexuality and immigration status. We will explore how the construction of American nationalism and imperialism, as well as the development of citizenship rights, social policy, and labor organizing, were deeply influenced by the politics of gender. Special emphasis will be placed on organizing and women’s activism.

HIST BC2664 Reproducing Inequalities: Families in Latin American History. 3 points.
Explores changing structures and meanings of family in Latin America from colonial period to present. Particular focus on enduring tensions between "prescription" and "reality" in family forms as well as the articulation of family with hierarchies of class, caste, and color in diverse Latin American societies.

HIST BC2681 Women and Gender in Latin America. 3 points.
Not offered during 2021-22 academic year.

Examines the gendered roles of women and men in Latin American society from the colonial period to the present. Explores a number of themes, including the intersection of social class, race, ethnicity, and gender; the nature of patriarchy; masculinity; gender and the state; and the gendered nature of political mobilization.

HIST BC2477 RACE, CLASS, AND POLITICS IN NEW YORK CITY. 3 points.
The objectives of this course are: to gain familiarity with the major themes of New York History since 1898, to learn to think historically, and to learn to think and write critically about arguments that underlie historical interpretation. We will also examine and analyze the systems and structures--of race and class--that have shaped life in New York, while seeking to understand how social groups have pursued change inside and outside of such structures.

Spring 2021: HIST BC2477
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Fall 2021: HIST BC2477
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HIST BC2803 Gender and Empire. 3 points.
Not offered during 2021-22 academic year.

Examines how women experienced empire and asks how their actions and activities produced critical shifts in the workings of colonial societies worldwide. Topics include sexuality, the colonial family, reproduction, race, and political activism.

HIST BC2865 Gender and Power in China. 3 points.

This course explores the power dynamics of gender relations in Chinese history and contemporary society. Specifically, we seek to understand how a range of women--rulers, mothers, teachers, workers, prostitutes, and activists--exercised power by utilizing available resources to overcome institutional constraints.

Fall 2021: HIST BC2865
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<td>Dorothy Ko</td>
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HIST BC3323 The City in Europe. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preference to upper-class students. Preregistration required.

A social history of the city in Europe from early modern times; the economic, political, and intellectual forces influencing the growth of Paris, London, Vienna, and other urban centers.

HIST BC3491 Making Barnard History: The Research Process. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Introduction to historical research through a range of the historical sources and methods available for a comprehensive history of Barnard College. Will include a review of the secondary literature, the compiling and analysis of qualitative and quantitative data through archival research, the conduct of an oral history interview, and the construction of a historical narrative.

Fall 2021: HIST BC3491
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<td>Robert McLaughy</td>
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HIST BC3505 Pandemic Tales: Curated Conversations with Migrant Workers. 4.00 points.

Pandemic Tales: Curated Conversations with Migrant Workers will work collaboratively with a New York City-based organization, Damayan. The course will chronicle the pandemic’s disproportionate impact on economically vulnerable Black and Brown communities. We will read about the history of Filipino migrant workers and be trained in the interview process. Our intention is to uplift the stories of undocumented migrant workers’ battles around housing and food insecurity and the collective efforts to provide support and care. Students will work with Damayan leaders in preparation for speaking to members who will share their stories of pain, hardship and resilience during the pandemic. From these stories we will work with Damayan to curate conversations about the impact of the pandemic on Filipino migrants and produce a webpage or podcast for Damayan's use. This is a Barnard Engages course, supported by the Mellon Foundation, with the intention of fostering long-term relationships between Barnard college faculty and students and New York City-based community organizations addressing issues of poverty, immigration or labor rights. We will partner with Damayan Migrant Workers Association, an organization I have worked with for many years. A worker-run and directed organization, Damayan has been at the forefront of the effort to rescue and advocate on behalf of Filipino migrant workers. They were also involved in providing support for needy families when the pandemic hit. Our class project will be designed in collaboration with Damayan to assist them in their work. They have asked us to uplift the voices of the people severely impacted by the pandemic by curating conversations. There will be a joint public launch of our final product, which could be a webpage or a podcast. Because this is a community-directed project, students should be prepared for changes to the syllabus and end product. Much of the work for this course will be collaborative. Students will be working in teams and I will be working alongside students to produce the final product. In addition to the scheduled class times, there will be other scheduled meetings and/or workshops.

HIST BC3549 A History of Violence: Bloodshed and Power in Early America. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Coercion, war, rape, murder, and riots are common in American History from the European invasion to the Civil War. How did violent acts transform early American societies? Readings are a mix of primary sources and scholarship. First and second year students are welcome with permission.

HIST BC3770 African Communities in New York, 1900 to the Present. 4.00 points.

This class explores the history of voluntary migrations from Africa to the United States over the course of the 20th century. This course is designed as a historical research seminar that is open to students with prior coursework in African Studies, Africana Studies, Race and Ethnic Studies, or History. Thematically the course dwells at a point of intersection between African history, Black History, and Immigration History. As part of the Barnard Engages curriculum, this class is collaboratively designed with the Harlem-based non-profit organization, African Communities Together. The aim of this course is to support the mission of ACT by producing a historically grounded digital advocacy project. The mission of ACT is to empower immigrants from Africa and their families to integrate socially, advance economically, and engage civically. To advance this mission, ACT must confront the reality that in the current political moment new legal, political, and social barriers are being erected to the integration, advancement, and engagement of African immigrants on a daily basis. As immigrants, as Black people, as Africans, and often as women, low-income people, LGBT people, and Muslims, African immigrants experience multiple intersecting forms of marginalization. Now more than ever, it is critical that African immigrants be empowered to tell their own stories—not just of persecution and suffering, but of resilience and resistance.

HIST BC3788 GENDER, SEXUALITY, POWER, AFRICA. 4.00 points.

This course deals with the scholarship on gender and sexuality in African history. The central themes of the course will be changes and continuities in gender performance and the politics of gender and sexual difference within African societies, the social, political, and economic processes that have influenced gender and sexual identities, and the connections between gender, sexuality, inequality, and activism at local, national, continental, and global scales.

HIST BC3870 Gender and Migration: A Global Perspective. 4 points.


Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required. Sophomore Standing.

Explores migration as a gendered process and what factors account for migratory differences by gender across place and time; including labor markets, education demographic and family structure, gender ideologies, religion, government regulations and legal status, and intrinsic aspects of the migratory flow itself.
HIST BC3879 Feminist Traditions in China. **4 points.**
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Background in Women's Studies and/or Chinese Studies helpful, but not necessary. Sophomore standing. Enrollment limited to 15. Preregistration required. 
Explores the intellectual, social and cultural grounds for the establishment and transmission of feminist traditions in China before the 19th century. Topics include pre-modern Chinese views of the body, self, gender, and sex, among others. Our goal is to rethink such cherished concepts as voice, agency, freedom, and choice that have shaped the modern feminist movement.

HIST BC3901 Reacting to the Past II. **4 points.**
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 20. Preregistration required. Reacting I, a First-Year seminar, is recommended. 
Collision of ideas in two of the following three contexts: "Rousseau, Burke and Revolution in France, 1791," "The Struggle for Palestine: The British, Zionists, and Palestinians in the 1930s," or "India on the Eve of Independence, 1945".

HIST BC3999 Transnational Feminism. **4 points.**

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examines the theory and practice of transnational feminist activism. We will explore the ways in which race, class, culture and nationality facilitate alliances among women, reproduce hierarchical power relations, and help reconstruct gender. The course covers a number of topics: the African Diaspora, suffrage, labor, development policy, colonialism, trafficking, consumerism, Islam, and the criminal justice system.

HIST GU4217 Women as Cold War Weapons. **4 points.**
Cold War ideological campaigns for the “hearts and minds” abutted “hot war” confrontations between 1945 and 1991, and women engaged with both. This course has three purposes: (i) to examine the role of women in the United States as a reflection and enactment of Cold War politics; (ii) to provide an understanding of cultural forces in building ideas in foreign markets; (iii) to reframe the understanding of power as a strategy of United States Cold War battles. To this end, the class will open with a history and examination of women and the traditional narratives of the nation at “wars,” and then continue to explore the political power of women, cultural diplomacy, military operations, and conclude with two case studies. This seminar examines the history of government and private sector mechanisms used to export national ideals by and about women in order to enact American foreign policy agendas in the Cold War. To build their knowledge, students will be asked to parse primary materials in the context of secondary readings. They will do class presentations and present at a conference, and will have the opportunity to discuss their interests with leading scholars of the Cold War. The requirements include significant weekly readings, postings, attendance at discussions, a class presentation, and participation in the class conference at the conclusion of the semester.

HIST UN2523 History of Health Inequality in the Modern United States. **4 points.**
Through assigned readings and a group research project, students will gain familiarity with a range of historical and social science problems at the intersection of ethnic/racial/sexual formations, technological networks, and health politics since the turn of the twentieth century. Topics to be examined will include, but will not be limited to, black women’s health organization and care; HIV/AIDS politics, policy, and community response; “benign neglect”; urban renewal and gentrification; medical abuses and the legacy of Tuskegee; tuberculosis control; and environmental justice. There are no required qualifications for enrollment, although students will find the material more accessible if they have had previous coursework experience in United States history, pre-health professional (pre-med, pre-nursing, or pre-public health), African-American Studies, Women and Gender Studies, Ethnic Studies, or American Studies.
History-East Asian
HSEA W4888 Woman and Gender in Korean History. 4 points.
While the rise of women's history and feminist theory in the 1960s and 1970s fostered more general reevaluations of social and cultural history in the West, such progressions have been far more modest in Korean history. To introduce one of the larger challenges in current Korean historiography, this course explores the experiences, consciousness and representations of women Korea at home and abroad from premodern times to the present. Historical studies of women and gender in Korea will be analyzed in conjunction with theories of Western women's history to encourage new methods of rethinking "patriarchy" within the Korean context. By tracing the lives of women from various socio-cultural aspects and examining the multiple interactions between the state, local community, family and individual, women's places in the family and in society, their relationships with one another and men, and the evolution of ideas about gender and sexuality throughout Korea's complicated past will be reexamined through concrete topics with historical specificity and as many primary sources as possible. With understanding dynamics of women's lives in Korean society, this class will build an important bridge to understand the construction of New Women in early twentieth-century Korea, when women from all walks of life had to accommodate their "old-style" predecessors and transform themselves to new women, as well as the lives of contemporary Korean women. This will be very much a reading-and-discussion course. Lectures will review the readings in historical perspective and supplement them. The period to be studied ranges from the pre-modern time up to the turn of twentieth century, with special attention to the early modern period.

Human Rights Studies
HRTS BC1025 Human Rights in Theory and Practice. 3 points.
Provides a broad overview of the rapidly expanding field of human rights. Lectures on the philosophical, historical, legal and institutional foundations are interspersed with weekly presentations by frontline advocates from the U.S. and overseas.

HRTS UN3001 Introduction to Human Rights. 3 points.
Evolution of the theory and content of human rights; the ideology and impact of human rights movements; national and international human rights law and institutions; their application with attention to universality within states, including the U.S., and internationally.

International Affairs
INAF U6126 Design for Social Innovation. 3 Points.
Category: Management, USP:Social
Instructor Managed Registration
Design for Social Innovation is a project-based course where students work in teams to solve real-world problems on behalf of social sector clients including nonprofits, social enterprises, and government agencies. Students work as "intrapreneurs" (entrepreneurs within organizations) on innovation projects on behalf of client organizations, looking at their client's organizational or programmatic challenges through the lens of design thinking and human-centered design.

Music
MUSI BC3139 Introduction to Vocal Repertoire: Technique in Singing and Performance. 3 points.
This course is designed for developing singers. Group vocalizing, learning of songs and individual workshop performances are aimed at improving the student's technical skill and the elements necessary to create a meaningful musical and dramatic experience. Attention to text, subtext, emotional and psychological aspects of a piece and the performer's relationship to the audience are included in the work. Repertoire is predominantly in English and comes from both classical and popular traditions Individual coaching sessions are available with the class accompanist and help strengthen the students' confidence and skill. The class culminates with an in-class performance.

Athena Center for Leadership Studies
MUSI BC3140 Vocal Repertoire, Technique and Expression. 3 points.
Vocal exercises and exploration of wide-ranging repertoires, styles, and languages of the Western European song tradition. The rich variety of English, French, Italian and German poetry and music from the Baroque period through the Twentieth Century allows the student to experience both the music and the cultural environment of each of these styles. Attention is given both to meaning of text and musical interpretation. Individual coaching sessions are available with the class accompanist and help strengthen the students’ confidence and skill. The class culminates with an in-class performance.

Spring 2021: MUSI BC3140

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Fall 2021: MUSI BC3140

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MUSI V3462 Music, Gender and Performance. 3 points.
Prerequisites: there are no prerequisites for this course. This seminar explores relationships between gender, music and performance from the perspective of ethnomusicology, cultural anthropology, critical music studies, feminist and queer theory and performance studies. We examine debates around issues of sex and gender and nature and culture through the lens of musical performance and experience. Some questions we consider include: In what ways is participation in particular music dictated by gendered conventions? What social purpose do these delineations serve? What might music tell us about the body? What is the relationship between performance and the ways in which masculinity and femininity, homosexuality and heterosexuality are shaped? How can we think about the concept of nation via gender and music? How might the gendered performances and the voices of musical celebrities come to represent or officially “speak” for the nation or particular publics? How does music shape our understanding of emotion, our experience of pleasure?

Philosophy

PHIL UN2110 Philosophy and Feminism. 3 points.
Is there an essential difference between women and men? How do questions about race conflict or overlap with those about gender? Is there a “normal” way of being “queer”? Introduction to philosophy and feminism through a critical discussion of these and other questions using historical and contemporary texts, art, and public lectures. Focus includes essentialism, difference, identity, knowledge, objectivity, and queerness.

Fall 2021: PHIL UN2110

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Political Science (Barnard)

POLS BC3200 American Political Development, 1789-1980. 3 points.
Prerequisites: V 1201 or equivalent intro course in American Politics. American Political Development (APD) is an emerging subfield within American Politics that focuses on the ways that political culture, ideology, governing structures (executives, legislatures, judiciaries, and subnational governments) and structures of political linkage (political parties and organized interests) shape the development of political conflict and public policy. Rejecting the fragmentation of the field of American Politics into narrow specialties, it links government, politics, policy, culture, and economics in a broad-gauged search for understanding. (Cross-listed by the American Studies Program.)

POLS BC3254 First Amendment Values. 3 points.
Prerequisites: POLS W1201 or an equivalent. Not an introductory course. Not open to students who have taken the colloquium POLS BC3302.
Examines the first amendment rights of speech, press, religion and assembly. In-depth analysis of landmark Supreme Court rulings provides the basis for exploring theoretical antecedents as well as contemporary applications of such doctrines as freedom of association, libel, symbolic speech, obscenity, hate speech, political speech, commercial speech, freedom of the press and religion. (Cross-listed by the American Studies Program.)

Spring 2021: POLS BC3254

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<td>Paula Franzese</td>
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POLS BC3300 * Colloquium on Political Participation and Democracy. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: POLS BC1001 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students.
Examination of the role of citizen participation in the development of American democracy. Topics include movements of women, workers, racial minorities and students; community organizing; voting, parties, and electoral laws; and contemporary anti-corporate movements.
Syllabus

POLS BC3331 * Colloquium on American Political Decisionmaking. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: POLS W1201 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Readings on decisionmaking, policy analysis, and the political setting of the administrative process. Students will simulate an ad hoc Cabinet Committee assigned to prepare a presidential program to deal with aspects of the foreign aid program involving hunger and malnutrition. (Cross-listed by the American Studies Program and by the Athena Center for Leadership Studies.)
POLS BC332 * Colloquium on Exploring Political Leadership in the U.S. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1201 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.

Exploration of the effect of political leadership on political outcomes in the United States, with special attention to how individual characteristics, like personality, political style, ideology, gender, race and class, interact with the political environment in shaping political outcomes. (Cross-listed by the American Studies Program and by the Athena Center for Leadership Studies.)

POLS BC3402 The Comparative Politics of Gender Inequality. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC 1).

Prerequisites: Not an introductory-level course. Not open to students who have taken the colloquium POLS BC 3507. Enrollment limited to 20 students; L-course sign-up through eBear, Barnard syllabus.

Uses major analytical perspectives in comparative politics to understand the persistence of gender inequality in advanced industrial states. Topics include: political representation and participation; political economy and capitalism; the historical development of welfare states; electoral systems, electoral quotas; the role of supranational and international organizations; and social policy.

POLS BC3410 *Colloquium on Human Rights in a Diverse World. 4 points.

Prerequisites: Not open to students who have taken or are currently taking POLS UN3002. Prerequisites: POLS V1013 or HRTS UN3001 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students.

Examination of human rights within the context of international migration. The course covers topics such as citizenship, state sovereignty, border control, asylum-seekers, refugees, and undocumented immigrants. (Cross-listed by the Human Rights Program.)

POLS BC3445 Colloquium on Gender and Public Policy. 4 points.

In this course, we will examine how notions of sex and gender have shaped public policies, and how public policies have affected the social, economic, and political citizenship of men and women in the United States over time.

POLS BC3507 *Colloquium on Gender, Politics, and Markets. 4 points.
Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.

Considers why men more than women control political and economic resources in advanced industrial states of the world. Examines how labor markets, welfare states, and political institutions have a different impact on women than men. Evaluates attempts at increasing gender equality in political representation, labor market participation, and household work. *Please note, students who have already taken BC 3402 The Comparative Politics of Gender Inequality may not register for this colloquium.* (Cross-listed by the Womens Studies Program.)

POLS BC3521 Civil Rights and Civil Liberties. 3 points.
Prerequisites: POLS W1201 or the equivalent. Not an introductory-level course. Not open to students who have taken the colloquium POLS BC326. Enrollment limited to 25 students; L-course sign-up through eBear, Barnard syllabus.

Explores seminal caselaw to inform contemporary civil rights and civil liberties jurisprudence and policy. Specifically, the readings examine historical and contemporary first amendment values, including freedom of speech and the press, economic liberties, takings law, discrimination based on race, gender, class and sexual preference, affirmative action, the right to privacy, reproductive freedom, the right to die, criminal procedure and adjudication, the rights of the criminally accused post-9/11 and the death penalty. (Cross-listed by the American Studies and Human Rights Programs.)

POLS BC3805 *Colloquium on International Organization. 4 points.
Prerequisites: POLS V1601 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.

Exploration of the various structures, institutions, and processes that order relations among states and/or actors in the international system. Emphasis will be placed on contemporary issues such as dilemmas of humanitarian intervention, the politics of international institutions, the rise of non-governmental organizations, and globalization.

Fall 2021: POLS BC3521

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Fall 2021: POLS BC3410

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<td>POLS 3410</td>
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POLS BC3805 *Colloquium on International Organization. 4 points.

In this course, we will examine how notions of sex and gender have shaped public policies, and how public policies have affected the social, economic, and political citizenship of men and women in the United States over time.
POLS BC3816 COVID-19 and International Relations. 4.00 points.
Welcome to "International Relations of COVID-19." The onset of the
global COVID-19 pandemic has sent political shockwaves around
the world, affecting almost every aspect of international political life.
From how countries cooperate with one another to redefining what
constitutes national security, to recasting pressures for globalization
and de-globalization, the world as we knew it prior to February 2020
appears to be dramatically changing. At the same time, scholars and
policymakers are increasingly divided about how to understand and
respond to many of these challenges. Is the COVID era truly new or
will it actually accelerate recent trends in international politics and
global governance? What are the similarities between this pandemic
and previous global health crises and what lessons should we draw
for managing international order? What are the implications for US
leadership, and broad perceptions about the erosion of the US-led
liberal world order, and how have strategic competitors like China
dealt with the crisis globally? Finally, what are the tools, resources
and networks available to researchers and policy makers interested
in making more evidence-based assessments about international
public policy? What are the challenges? The intensive nature of this
colloquium is reflected in two ways: preparation and focus. First,
the course carries a substantial reading load designed to inform and
prepare students for each course session. These assignments will
mostly be academic readings, but may also include podcasts, news
articles, and digital archival materials. New materials and resources
dealing with the course topic are added daily and may be added to
the syllabus, so please check the Courseworks syllabus before each
meeting for the current assignments. Importantly, our class lectures,
group activities and individual assignments will build upon, not review,
the assigned materials for the session. Second, the remote nature
of the course will require active listening and focus. Each session
typically will be split into 2 segments, roughly of 55-60 minutes each.
Many of these segments will feature guest lecturers or experts who will
give 25-30 mins presentations on their topic and then field questions.
During our limited time for Q&A students should ask single, concise
questions.

Spring 2021: POLS BC3816

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<th>Course Number</th>
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<td>POLS 3816</td>
<td>001/00540</td>
<td>M W 2:10pm - 4:00pm Room TBA</td>
<td>Alexander Cooley</td>
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POLS V3240 Race, Law, and American Politics. 3 points.
Prerequisites: POLS V 1201 or equivalent
This class focuses on the broader implications of race as it relates
to constitutional law, resistance movements and political economy.
This class examines the dynamic relationship between race, law and
American politics as a lens by which to interrogate core concepts in
legal, social and political decision-making. Enrollment limited to 40
students.

POLS V3313 American Urban Politics. 3 points.
Not offered during 2021-22 academic year.

Patterns of government and politics in America’s large cities and
suburbs: the urban socioeconomic environment; the influence of party
leaders, local officials, social and economic notables, and racial, ethnic,
and other interest groups; mass media, the general public, and the
state and federal governments; and the impact of urban governments
on ghetto and other urban conditions. As of academic year 2016-2017,
this course is now POLS 3213.

POLS V3615 Globalization and International Politics. 3 points.
Not offered during 2021-22 academic year.

Explores how globalization affects the structures and functions of the
international economy, state sovereignty, international security, and international civil society. Emphasis on problems of international governance, legitimacy and accountability, and the evolving organizational processes that characterize contemporary international politics.

POLS V3675 Russia and the West. 3 points.
Not offered during 2021-22 academic year.

An exploration of Russia’s ambiguous relationship with the West, focusing on the political, cultural, philosophic, and historical roots of this relationship, as well as its foreign policy consequences. Cases are drawn from tsarist, Soviet, and post-Soviet periods. Special emphasis is placed on issues of political economy and international security.

POLS W4316 The American Presidency. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: POLS W1201 or any course that qualifies for the the
introductory-level American Politics course. Barnard syllabus. \n\nSign-up through eBear.
Growth of presidential power, creation and use of the institutionalized presidency, presidential-congressional and presidential-bureaucratic relationships, and the presidency and the national security apparatus. (Cross-listed by the American Studies Program.)

Psychology (Barnard)

PSYC BC2137 Social Psychology Laboratory. 1.5 point.
Prerequisites: BC1001 Introduction to Psychology and departmental permission. Enrollment limited to 25 students per section.
Corequisites: PSYC BC2138
Laboratory course covering contemporary theory and research on social thought and behavior. Issues such as person perception, attitudes, attraction, aggression, stereotyping, group dynamics, and social exchange will be explored. The application of theory and research to addressing social problems will be discussed.

Spring 2021: PSYC BC2137

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<th>Course Number</th>
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<td>PSYC 2137</td>
<td>001/00415</td>
<td>W 10:10am - 1:00pm Online Only</td>
<td>Robert Brotherton, Colin Leach</td>
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<td>PSYC 2137</td>
<td>002/00416</td>
<td>W 1:10pm - 4:00pm Online Only</td>
<td>Colin Leach, Robert Brotherton</td>
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Fall 2021: PSYC BC2137

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<th>Course Number</th>
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<td>PSYC 2137</td>
<td>001/00499</td>
<td>M 10:10am - 1:00pm 410 Milbank Hall</td>
<td>Kate Turetsky</td>
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<tr>
<td>PSYC 2137</td>
<td>002/00500</td>
<td>M 1:10pm - 4:00pm 410 Milbank Hall</td>
<td>Robert Brotherton, Kate Turetsky</td>
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PSYC BC2138 Social Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor.
Lecture course covering contemporary theory and research on social thought and behavior. Issues such as person perception, attitudes, attraction, aggression, stereotyping, group dynamics, and social exchange will be explored. The application of theory and research to addressing social problems will be discussed.

Spring 2021: PSYC BC2138
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
PSYC 2138  001/00414  T Th 10:10am - 11:25am  Colin Leach  3  111/120
Fall 2021: PSYC BC2138
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
PSYC 2138  001/00498  T Th 10:10am - 11:25am  Kate Turetsky  3  88/90

PSYC BC2151 Organizational Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor. Enrollment strictly limited to 45 students; decided upon and finalized first week of classes.
Introduction to behavior of individuals and small groups in work organizations. Recent theory and research emphasizing both content and research methodology. Motivation and performance, attitudes and job satisfaction, power, influence, authority, leadership, cooperation and conflict, decision making, and communications. Enrollment limited to 45; and only seniors.

Spring 2021: PSYC BC2151
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
PSYC 2151  001/00413  T Th 6:10pm - 7:25pm  Elisabeth Mah  3  32/36

PSYC BC3153 Psychology and Women. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Junior or Senior standing and at least two psychology courses. Permission of the instructor required for majors other than Psychology or Women’s Studies. Enrollment limited to 20 students.
Examines the varieties of Native American religions and spirituality, with particular reference to American culture in the twentieth century. Examinations of the role of religion in the drive for civil rights during the 1950s and 1960s. The course will look at the role of activists, churches, clergy, sermons, and music in forging the consensus in favor of civil rights.

PSYC BC3364 Psychology of Leadership. 4 points.
Prerequisites: Students must have one of the following pre-requisites for this course: PSYC BC1125 Personality Psychology, PSYC BC1138 Social Psychology, or PSYC BC2151 Organizational Psychology, and permission by the instructor.
An in-depth examination of the concept of leadership in psychology with an emphasis on women’s leadership. Topics include the role of gender, culture, and emotional intelligence as well as an examination of transactional and transformational models. Topics will be discussed with an equal emphasis on theory, research, and application. Students must have prerequisites and permission of the instructor. Enrollment limited to 15.

Religion
RELI V3650 Religion and the Civil Rights Movement. 3 points.
Not offered during 2021-22 academic year.
Examines the role of religion in the drive for civil rights during the 1950s and 1960s. The course will look at the role of activists, churches, clergy, sermons, and music in forging the consensus in favor of civil rights.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).
Not offered during 2021-22 academic year.
Examination of the relationship between scientific and religious ideas, with particular reference to American culture in the twentieth century. Explores the impact of such events as the Scopes trial and the popular faith in science and technology of the religious attitudes and beliefs of 20th-century Americans.

RELI W4670 Native American Religions. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Limited to 20 students. Examines the varieties of Native American religions and spirituality, from contact to the present, including a look at the effects of European religions on Native American traditions.
RELI W4721 Religion and Social Justice. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Sophomore standing.
Examines current debates on three topics (religious reasons in public discourse, human rights, and democracy). Also looks briefly at some uses of the Exodus story, focusing on Michael Walzer's study of its political uses, Edward Said's criticism of Walzer's use of it in connection with contemporary Israel, and its role in debates among African Americans in the nineteenth century.

Science and Public Policy (Barnard)
SCPP BC3335 Environmental Leadership, Ethics & Action. 4 points.
Prerequisites: One year of college science. Enrollment limited to 16 students. Instructor's permission required. Contact D. Dittrick.

Sociology (Barnard)
SOCI BC3750 How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine. 4 points.
One of the glaring forms of inequalities that persists today is the race-based gap in access to health care, quality of care, and health outcomes. This course examines how institutionalized racism and the structure of health care contributes to the neglect and sometimes abuse of racial and ethnic minorities. Quite literally, how does race affect one's life chances? This course covers a wide range of topics related to race and health, including: racial inequalities in health outcomes, biases in medical institutions, immigration status and health, racial profiling in medicine, and race in the genomic era.

SOCI BC3907 Communities and Social Change. 4 points.
Examines how changes in the economy, racial composition, and class relations affect community life-how it is created, changed and sometimes lost-with a specific focus on the local urban context. Student research projects will address how contemporary forces such as neoliberalization, gentrification and tourism impact a community's social fabric.

SOCI BC3909 Ethnic Conflict and Unrest. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sophomore Standing. SOCI BC1003 or permission of the instructor. Enrollment limited to 20 students.
Post-1965 immigration in the U.S. has prompted conflicts between new immigrant groups and established racial and ethnic groups. This seminar explores ethnic conflict and unrest that takes place in the streets, workplace, and everyday social life. Focus is on sociological theories that explain the tensions associated with the arrival of new immigrants.

SOCI BC3913 Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society. 4 points.
This class will examine the historical roots and ongoing persistence of social, economic, and political inequality and the continuing role that it plays in U.S. society by examining how such issues have been addressed both in social science and in law.

SOCI BC3935 Gender and Organizations. 4 points.
This course examines the sociological features of organizations through a gender lens. We will analyze how gender, race, class, and sexuality matter for individuals and groups within a variety of organizational contexts. The course is grounded in the sociological literatures on gender and organizations.

SOCI UN3235 Social Movements. 3 points.
Prerequisites: One introductory course in Sociology suggested. Social movements and the theories social scientists use to explain them, with emphasis on the American civil rights and women's movements. Topics include theories of participation, the personal and social consequences of social movements, the rationality of protest, the influence of ideology, organization, and the state on movement success, social movements, and the mass media.

SOCI UN3264 The Changing American Family. 3 points.
Worries and debates about the family are in the news daily. But how in fact is "the family" changing? And why? This course will study the family from a sociological perspective with primary emphasis on continuity and change and variation across different historical eras. We'll examine how the diversity of family life and constellations of intimacy and care are shaped by gender, race, ethnicity, socioeconomic status, and sexuality. Discussion section (required) will engage with readings as well as events in the news/social media of interest to students.
SOCI V3220 Masculinity: A Sociological View. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Not offered during 2021-22 academic year.
Prerequisites: One introductory course in Sociology is suggested. Examines the cultural, political, and institutional forces that govern masculinity. Focuses on various meanings of "being a man" and the effects these different types of masculinity have on both men and women. Explores some of the variation among men and relationships between work and home; the household as a place of paid (and unpaid) ways in which gender affects how work is structured; the relationship that continues to organize our work lives and our home lives, as well as the ways in which gender affects work and home relationships between men and women.

SOCI V3318 The Sociology of Sexuality. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Introductory course in Sociology is suggested. Social, cultural and organizational aspects of sex in the contemporary United States, stressing the plural in sexualities: sexual revolution and post-Victorian ideologies; the context of gender and inequality; social movements and sexual identity; the variety of sexual meanings and communities; the impact of AIDS.

SOCI V3324 Poverty, Inequality, and Policy: A Sociological Perspective. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Introductory course in Sociology is suggested. Examination of poverty, the "underclass," and inequality in the United States. Part 1: The moral premises, social theories, and political interests shaping current debates about the poor. Part 2: A more concrete analysis of the lives of the poor and the causes of family breakdown, the drug economy, welfare, employment, and homelessness.

SOCI UN3265 MINORITIES/ETHNIC GP-AMER LIFE. 3.00 points.
This course examines gender as a flexible but persistent boundary that continues to organize our work lives and our home lives, as well as the relationship between the two spheres. We will explore the ways in which gender affects how work is structured; the relationship between work and home; the household as a place of paid (and unpaid) labor; and how changes in the global economy affect gender and work identities.

SOCI UN3936 Sociology and the Public. 4 points.
Prerequisites: Sociological Imagination (SOCI UN1202) or The Social World (SOCI UN1000) (not required). This seminar will examine the practice of and-for those interested-allow for some engagement in "public sociology." Public sociology is defined, accurately, on Wikipedia as "a subfield of the wider sociological discipline that emphasizes expanding the disciplinary boundaries of sociology in order to engage with non-academic audiences"; and as a sometimes controversial "movement" that "aims to revitalize the discipline ... by leveraging its empirical methods and theoretical insights to contribute to debates not just about what is or what has been in society, but about what society might yet be."

SOCI W2400 Comparative Perspectives on Inequality. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Analysis of the contours, causes, and consequences of social inequality in the contemporary United States through systematic cross-national and historical comparisons. Topics include the distribution of social and economic resources by class, race/ethnicity, and gender and the role of institutions such as families, schools, labor markets, and governments.

Spanish
SPAN BC3510 Gender and Sexuality in Latin American Cultures. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350). Examines constructions of gender and sexuality in Latin American cultures. Through a close analysis of critical, literary, and visual texts, we explore contemporary notions of gender and sexuality, the socio-cultural processes that have historically shaped these, and some theoretical frameworks through which they have been understood.

Theatre
THTR UN2005 Acting Workshop. 3 points.
When offered in Fall semester, open only to first-year students. Not offered during 2021-22 academic year.
Prerequisites: Acting classes are open to all Barnard and Columbia undergraduates. Permission of Theatre Department through audition required: auditions for acting classes and for the semester's stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. Acting classes begin meeting after auditions. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions. Course develops the processes and tools an actor needs to approach the text of a play. Students develop their physical, vocal, and imaginative range and skills through voice and speech exercises, work on non-verbal behavior, improvisation, and character development. IN THE FALL SEMESTER OPEN ONLY TO FIRST YEAR STUDENTS. Course encouraged for prospective BC Theatre and CU Drama and Theatre Arts majors.
THTR UN3140 Performing Women. 4 points.
Prerequisites: Enrollment limited to 16 students. This course examines the category of "woman" as it is mobilized in performance, considering both a variety of contemporary performances chosen from a wide range of genres and a diversity of critical/theoretical perspectives. Course may fill either the Theory requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

Urban Studies

URBS UN3530 Urban Development: A Rubik’s Cube of Policy Choices. 4 points.
Prerequisites: Must attend first class for instructor permission. Preference to Urban Studies majors. Only 16 admitted. Using case studies, examines the rationale for urban development, the players involved and how decisions are made about the distribution of public and private resources. Studies the specific components of the development process and the myriad policy questions that large-scale development is meant to address. Examines the disconnect among stakeholders’ objectives - the developer, the financial institution that pays for the project, the government and the community.

URBS V3550 Community Building and Economic Development. 4 points.
Prerequisites: Must attend first class for instructor permission. Preference to Urban Studies majors. Community building has emerged as an important approach to creating an economic base, reducing poverty and improving the quality of life in urban neighborhoods. In this course, students examine the methods, strategies, and impact of community building on the economic, social, and political development of urban neighborhoods.

URBS V3920 Social Entrepreneurship. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Prerequisites: Must attend first class for instructor permission. Preference to Urban Studies majors. General Education Requirement: Social Analysis (SOC). Only 16 admitted. Introduction to the main concepts and processes associated with the creation of new social enterprises, policies, programs, and organizations; criteria for assessing business ventures sponsored by non-profits and socially responsible initiatives undertaken by corporations; specific case studies using New York City as a laboratory. To be offered Fall 2011.

Women's Studies (Barnard)

WMST BC3131 Women and Science. 4 points.
Prerequisites: Enrollment limited to 18 students. History and politics of women's involvement with science. Women's contributions to scientific discovery in various fields, accounts by women scientists, engineers, and physicians, issues of science education. Feminist critiques of biological research and of the institution of science.

WMST BC3530 Feminist Media Theory. 4 points.
The integration of contemporary media and social practices of all types is intensifying. This seminar examines media theory and various media platforms including Language, Photography, Film, Television, Radio, Digital Video, and Computing as treated by feminists, critical race and queer theorists, and other scholars and artists working from the margins.

WMST UN1001 Introduction to Women's and Gender Studies. 3 points.
An interdisciplinary introduction to key concepts and analytical categories in women's and gender studies. This course grapples with gender in its complex intersection with other systems of power and inequality, including: sexuality, race and ethnicity, class and nation. Topics include: feminisms, feminist and queer theory, commodity culture, violence, science and technology, visual cultures, work, and family.

WMST UN3450 Topics in Sexuality and Gender Law. 3 points.
As society shifts in its views about sexuality and gender, so too does the law. Indeed, legal developments in this area have been among the most dynamic of the past couple of decades. Yet law does not map easily or perfectly onto lived experience, and legal arguments do not necessarily track the arguments made in public debate.

In this seminar, we will explore the evolving jurisprudence of sexuality and gender law in a variety of areas. Our goal throughout the semester will be to understand and think about these issues as lawyers do - with our primary focus on understanding and evaluating the arguments that can be made on both (or all) sides of any particular case, with some attention to the factors outside of the courtroom that might shape how courts approach their work. Related to this, we will also seek to understand how and why some of the jurisprudence has changed over time.
WMST UN3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.

Prerequisites: Instructor approval required
Considers formations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

If it is a small world after all, how do forces of globalization shape and redefine both men’s and women’s positions as as workers and political subjects? And, if power swirls everywhere, how are transnational power dynamics reinscribed in gendered bodies? How is the body represented in discussions of the political economy of globalization? These questions will frame this course by highlighting how gender and power coalesce to impact the lives of individuals in various spaces including workplaces, the home, religious institutions, refugee camps, the government, and civil society, and human rights organizations. We will use specific sociological and anthropological case studies, to look at how various regimes of power operate to constrain individuals as well as give them new spaces for agency. This course will enable us to think transnationally, historically, and dynamically, using gender as a lens through which to critique relations of power and the ways that power informs our everyday lives and identities.

Spring 2021: WMST UN3915
Course Section/CALL Number Times/Locations Instructor Points Enrollment
WMST 3915 001/14284 W 10:10am - 12:00pm 602 Northwest Corner Nimmi Gowrinathan 4 21/28

WMST V3312 THEORIZING ACTIVISM. 4.00 points.
Considering local, national, and international activist case studies through social movement theories, we work together to understand what activism looks like, the people who engage in it, how activist messages are constructed, and how visions of transformation are developed.

Spring 2021: WMST V3312
Course Section/CALL Number Times/Locations Instructor Points Enrollment
WMST 3312 001/00654 T Th 9:00am - 10:50am Online Only Kimberly Springer 4.00 12/15

WMST W4301 Early Jewish Women Immigrant Writers: 1900-1939. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Enrollment limited to 15.

Prerequisites: students must attend first day of class and admission will be decided then.
Covers significant pre-Holocaust texts (including Yiddish fiction in translation) by U.S. Ashkenazi women and analyzes the tensions between upholding Jewish identity and the necessity and/or inevitability of integration and assimilation. It also examines women’s quests to realize their full potential in Jewish and non-Jewish communities on both sides of the Atlantic.

WMST W4303 Gender, Globalization, and Empire. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: Enrollment limited to 20 students.
Study of the role of gender in economic structures and social processes comprising globalization and in political practices of contemporary U.S. empire. This seminar focuses on the ways in which transformations in global political and economic structures over the last few decades including recent political developments in the U.S. have been shaped by gender, race, sexuality, religion and social movements.

WMST W4304 Gender and HIV/AIDS. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of instructor. Enrollment limited to 15 students.
An interdisciplinary exploration of feminist approaches to HIV/AIDS with emphasis on the nexus of science and social justice.

WMST W4307 Sexuality and the Law. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Because this seminar emphasizes weekly discussion and examination of the readings, enrollment is strictly limited to 20 students. Please read and follow the updated instructions: 1) Interested students must write a 50-100 word essay answering the following question: "What background, experience or expertise do you bring to the discussion of Sexuality and the Law that will help inform and challenge the other 19 students in the class?"; 2) Include the following: your name, institution you are graduating from, year of graduation, declared major, and whether you are working towards a Women’s Studies major or minor; 3) Send your information and essay through email with the subject line "Barnard Sexuality & the Law"; 4) Send your email to Riya Ortiz, WS Department Assistant, at sortiz@barnard.edu no later than Wednesday, September 1, 2010. The final list of students who are registered for the course will be announced on Friday, September 3, 12 pm.

WMST W4308 Sexuality and Science. 4 points.
Not offered during 2021-22 academic year.

Examines scientific research on human sexuality, from early sexology through contemporary studies of biology and sexual orientation, surveys of sexual behavior, and the development and testing of Viagra. How does such research incorporate, reflect, and reshape cultural ideas about sexuality? How is it useful, and for whom?
WMST W4309 Sex, Gender and Transgender Queries. 4 points. Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 20 students.
Sex, sexual identity, and the body are produced in and through time. “Trans” – as an identity, a set of practices, a question, a site, or as a verb of change and connection – is a relatively new term which this course will situate in theory, time, discipline, and through the study of representation.

WMST W4320 Queer Theories and Histories. 4 points. Enrollment limited to 20. Not offered during 2021-22 academic year.

The course will cover a range of (mostly U.S. and mostly 20th-Century) materials that thematize gay, lesbian, bisexual, transgender experience and identity. We will study fiction and autobiographical texts, historical, psychoanalytic, and sociological materials, queer theory, and films, focusing on modes of representing sexuality and on the intersections between sexuality and race, ethnicity, class, gender, and nationality. We will also investigate connections between the history of LGBT activism and current events. Authors will include Foucault, Freud, Butler, Sedgwick, Anzaldua, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

Biological Sciences

Biological Sciences Department Office:
1203 Altschul Hall
212.854.2437 (phone)
212.280.2011 (fax)

Introductory Laboratory Office:
911 Altschul Hall
212.854.1402

biology.barnard.edu
Department Administrator: Melissa Flores (mflores@barnard.edu)
Senior Lab Manager: Basil Perkins (bperkins@barnard.edu)

The Department of Biological Sciences

Biology explores the structure, function, and evolution of diverse living systems. It addresses some of the most important issues of our time—genetic engineering, stem cell research, obesity, cancer, and the effects of global warming. Majoring in Biology prepares students to pursue a career in research, teaching, or the allied health sciences. It is also relevant to careers as diverse as environmental policy, law, public health, creative writing, and textbook development.

Mission

The mission of the Biology major is to provide students with a broad education in biology. To this end, students are offered a range of lecture courses that span the molecular, physiological, and ecological levels of organization. Students also complete laboratory courses that help them learn how to design and test hypotheses, use modern scientific equipment, and interpret data. Finally, students learn scientific communication skills by critiquing research articles, writing laboratory reports and research papers, and participating in oral presentations and debates. The department encourages students to become involved in a research project under the guidance of a faculty member at Barnard or elsewhere in New York City.

Student Learning Outcomes

Students graduating with a major in Biology should be able to attain the following outcomes:

- Demonstrate an appreciation of the many different life forms on planet Earth.
- Have the ability to discuss a biological phenomenon from many different levels of organization (e.g., discuss HIV from the perspective of structure to host immune response to evolutionary and epidemiological issues).
- Describe the basic features of Mendelian genetics and the central dogma of molecular biology; understand the basic physiological processes of at least one organism; and demonstrate an understanding of population-level processes.
- Make an oral presentation on either an original research project or a published primary research paper.
- Generate a testable hypothesis and develop and execute a controlled experimental design.
- Write an original scientific paper and/or a review article.

Research

Students are strongly encouraged to engage in research at Barnard. Either or both year-long courses, BIOL BC3591 Guided Research and Seminar—BIOL BC3592 Guided Research and Seminar or BIOL BC3593 Senior Thesis Research & Seminar—BIOL BC3594 Senior Thesis Research & Seminar, may be used to fulfill major requirements while the variable-credit semester-long course, BIOL BC3597 Guided Research, may be used for degree credit.

In addition to conducting research during the academic year, students are encouraged to pursue summer research internships. Barnard faculty engage many students in paid research projects during the summer through the Summer Research Institute (SRI) at Barnard. The departmental office also has information about summer internships outside of Barnard. In addition, the department awards funds on a competitive basis to support summer research not otherwise funded by internships.

Introductory Course Selection

The Biology Department offers several options at the introductory level; students should select courses on the basis of their preparation and background in biology.

Students who took advanced biology in high school should enroll in the 1500-level sequence. This sequence can be started either in the fall (BIOL BC1500 Introduction to Organismal and Evolutionary Biology & BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology) or the spring (BIOL BC1502 Introduction to Cell and Molecular Biology & BIOL BC1503 Introductory Lab in Cell and Molecular Biology) and fulfills the science lecture and laboratory portion of the General Education Requirements, as well as the premedical requirement in biology. Please note that the Foundations distributional requirements for the sciences includes two science lecture courses, one of which must include a laboratory, but both of which do not necessarily need to be taken from the same scientific discipline.

Students with little or no experience in biology should enroll in the 1000-level sequence, which provides an appropriate introduction to important concepts in the field. Offered in the fall, BIOL BC1002 Global Health and Ecology includes a laboratory component,
while BIOL BC1001 Revolutionary Concepts in Biology, offered in the spring, consists only of a lecture component. Taken together, these two lectures and laboratory fulfill the science General Education Requirement.

Students who wish to move on to the 1500-level courses are eligible to do so upon completion of BIOL BC1002 Global Health and Ecology with lab in the fall. Students must complete the entire 1500-level sequence (BIOL BC1500 Introduction to Organismal and Evolutionary Biology, BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology, BIOL BC1502 Introduction to Cell and Molecular Biology, and BIOL BC1503 Introductory Lab in Cell and Molecular Biology) for the Biology major or minor and for the biology premedical requirements.

AP Course Credit

Students who have passed the Advanced Placement examination in biology with a grade of 4 or 5 receive 3 points of credit toward their degree. However, AP credit neither goes toward fulfillment of the science GER nor does it exempt a student from any introductory course.

AP degree credit is granted regardless of which introductory courses are completed at Barnard.

Chair: Hilary Callahan
Associate Chair: John Glendinning
Professor Emeritus: Philip Ammirato
Professors: Hilary Callahan, John Glendinning, Paul Hertz (on sabbatical), Jennifer Mansfield, and Brian Morton
Associate Professors: Elizabeth Bauer and Jonathan Snow
Assistant Professors: Allison Lopatkin, JJ Miranda, and Alison Pischedda (on leave)
Lecturer: Rishita Shah (on leave)

Senior Lecturer and Introductory Lab Director: Jessica Goldstein
Introductory Lab Senior Associate Director: James Casey
Introductory Lab Associate Director: Henry Truong
Term Lecturers: Stephen Sturley and Gabrielle Corradino
Senior Laboratory Manager: Basil Perkins
Laboratory Specialists: Abigail Gutierrez and Jesse Graves

Requirements for the Major

There are four ways to complete a major within Biological Sciences, referred to as tracks. A student can obtain a general Biology Major or may complete one of the three tracks to specialize in a level of biological organization: Cellular and Molecular; Physiological and Organismal; or Ecological and Evolutionary. A minimum of 45.5 credits is required for the Biological Sciences major.

Introductory Biology

You may begin the introductory sequence with BIOL BC1002 Global Health and Ecology and the co-requisite lab BIOL BC1012 in the fall of your freshman year, but for the major you must then complete the entire 1500-level sequence the subsequent spring and fall. Please note that starting in Fall 2020, in order to enroll in BIOL BC1500 or BIOL BC1502, you will need to sign up for a co-requisite discussion section. With the exception of AY20-21, you will also need to enroll in a co-requisite recitation section in order to enroll in either BIOL BC1501 or BIOL BC1503 lab.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
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<td>BIOL BC1510</td>
<td>BIOL BC1500 DISCUSSION SECTION</td>
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<td>BIOL BC1501</td>
<td>Introductory Lab in Organismal and Evolutionary Biology</td>
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BIOL BC1511 | BIOL BC1501 Recitation

BIOL BC1502 | Introduction to Cell and Molecular Biology

BIOL BC1512 | BIOL BC1502 DISCUSSION SECTION

BIOL BC1503 | Introductory Lab in Cell and Molecular Biology

BIOL BC1513 | BIOL BC1503 Recitation

Genetics

BIOL BC2100 | Molecular and Mendelian Genetics

It is recommended, but not required, that this be taken immediately following the completion of the 1500-level courses since Genetics is a pre-requisite for many upper level electives and labs. Students should note that there are several courses that can be taken in their sophomore year WITHOUT completion of Genetics, including BIOL BC2280 Animal Behavior, BIOL BC2840 Plant Evolution and Diversity, and BIOL BC3360 Physiology, to name a few.

Five Upper Level Lecture Courses

Students must complete five courses from the three categories below. To select and complete one of the three tracks, at least four courses must be from the appropriate category and at least one from another category. To complete the Biology Major that is general rather than a specialized track, the five courses must include at least one course from each of the three categories. Although some courses are listed in multiple categories, a student can only use a course toward one of the categories. Additional Columbia courses that can be used to fulfill the major requirements are provided on the Biology website (biology.barnard.edu). If a student completes courses that make them eligible for more than one of the four majors, they may select which one is reflected on their transcript.

Students should note that some courses, such as BIOL BC2500 Matlab for Scientists, can count as either an upper level elective or lab. This course can count toward any of the three categories, but cannot fulfill the breadth requirement for the major (i.e. it cannot be the sole course selected from a category).

1. Cellular & Molecular Biology

<table>
<thead>
<tr>
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<td>BIOL BC2278</td>
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<td>BIOL BC2490</td>
<td>Coding in Biology</td>
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<tr>
<td>BIOL BC3304</td>
<td>Topics in Molecular Genetics</td>
<td>3</td>
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<tr>
<td>BIOL BC3308</td>
<td>Genomics and Bioinformatics</td>
<td>3</td>
</tr>
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<td>BIOL BC3310</td>
<td>Cell Biology</td>
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<tr>
<td>BIOL BC3320</td>
<td>Microbiology</td>
<td>3</td>
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<tr>
<td>BIOL BC3352</td>
<td>Development</td>
<td>3</td>
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<tr>
<td>BIOL BC3362</td>
<td>MOLECULAR # CELLULAR NEUROSCIENCE</td>
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<td>Biotechnology</td>
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<tr>
<td>BIOL UN3073</td>
<td>Cellular and Molecular Immunology</td>
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<td>Virology</td>
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2. Physiology & Organismal Biology

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<td>BIOL BC2280</td>
<td>Animal Behavior</td>
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<td>BIOL BC2286</td>
<td>Statistics and Research Design</td>
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<td>BIOL BC3320</td>
<td>Microbiology</td>
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<td>BIOL BC3352</td>
<td>Development</td>
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<td>BIOL BC3360</td>
<td>Physiology</td>
<td>3</td>
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<td>BIOL UN3005</td>
<td>Neurobiology II: Development &amp; Systems</td>
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<td>EEEB UN3011</td>
<td>Behavioral Biology of the Living Primates</td>
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<tr>
<td>EEEB UN3208</td>
<td>Explorations in Primate Anatomy</td>
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<tr>
<td>EEEB W4112</td>
<td>Ichthyology</td>
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3. Ecology & Evolutionary Biology

<table>
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<tr>
<td>BIOL BC2262</td>
<td>Vertebrate Biology</td>
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<td>BIOL BC2272</td>
<td>Ecology</td>
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<td>BIOL BC2278</td>
<td>Evolution</td>
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<tr>
<td>BIOL BC2280</td>
<td>Animal Behavior</td>
<td>3</td>
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<tr>
<td>BIOL BC2286</td>
<td>Statistics and Research Design</td>
<td>3</td>
</tr>
<tr>
<td>BIOL BC2285</td>
<td>Plants and Profits: The Global Power of Botany</td>
<td>4</td>
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<tr>
<td>BIOL BC3320</td>
<td>Microbiology</td>
<td>3</td>
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<tr>
<td>BIOL BC3380</td>
<td>Applied Ecology and Evolution</td>
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<td>EEEB UN3087</td>
<td>Conservation Biology</td>
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<tr>
<td>EEEB W4110</td>
<td>Coastal and Estuarine Ecology</td>
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</table>

Three Upper Level Laboratory Courses

Students must complete at least three Biology laboratories beyond the 1500 level. Laboratories may require a lecture course as a co-requisite or prerequisite; such requirements are specified in the Barnard catalogue. A year-long research-seminar course (BIOL BC3591 followed by BIOL BC3592) may substitute for lab courses. Students may also take lab courses at Columbia (or other institutions) to satisfy the lab requirement, with permission from the Chair.

Research Option

A student may count two consecutive semesters of Guided Research and Seminar (BIOL BC3591 followed by BIOL BC3592) as a laboratory course for the major. Guided Research (BIOL BC3597) counts for degree credit but does not count toward the major. A student may not receive credit for research that is paid.

Senior Capstone Experience

Students must enroll in one section of Senior Seminar (BIOL BC3590) or complete two semesters of Senior Thesis Research Seminar (BIOL BC3593 followed by BIOL BC3594). A student cannot take both Senior Thesis Research and Guided Research and Seminar at the same time.

Chemistry Requirement

One semester of General Chemistry (with laboratory) and one semester of Organic Chemistry (with laboratory) are required.

** Requirement for the Minor

A minor in biology includes:

<table>
<thead>
<tr>
<th>Course Code</th>
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<tr>
<td>BIOL BC1500</td>
<td>Introduction to Organismal and Evolutionary Biology</td>
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<td>BIOL BC1501</td>
<td>Introductory Lab in Organismal and Evolutionary Biology</td>
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<tr>
<td>BIOL BC1502</td>
<td>Introduction to Cell and Molecular Biology</td>
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</tr>
<tr>
<td>BIOL BC1503</td>
<td>Introductory Lab in Cell and Molecular Biology</td>
<td>2</td>
</tr>
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Please note that students must enroll in the co-requisite discussion sections (beginning Fall 2020) and recitations (except for AY20-21) for the 1500-level sequence, as described above for the major.

Three additional lecture courses at the 2100 level or higher

Two additional laboratory courses **

* One of the lab courses may be replaced by two semesters of Guided Research and Seminar (BIOL BC3591 Guided Research and Seminar followed by BIOL BC3592 Guided Research and Seminar).

** Chemistry, environmental science, physics, and psychology majors need to take only one advanced laboratory instead of two. Students should check with their major advisor in order to determine whether a guided research course is a suitable selection for their major’s requirements.

HSPP BC1001 Research Apprenticeship Seminar. 3 points.

This year-long course is 3 pts (1.5/semester) Not offered during 2021-22 academic year.

Prerequisites: This course is open to 16 first-year students who are also enrolled in an introductory lab science sequence; applications will be made available via the first-year class blog through the Dean of Studies Office.

The course will meet in a seminar format, and will discuss how research problems are defined, how scientists immerse themselves in the existing literature on a topic, how researchers craft experimental protocols and collect data, and how data can be used to test hypotheses. Students will also consider science stories in the New York Times and lead formal debates about ethical and social issues. Occasionally, the seminar period will be devoted to tours of faculty science labs to learn about the research that Barnard professors conduct and the research opportunities available on campus.

Additionally, students will participate in a month-long laboratory rotation each semester. During the rotation period, each student will spend 3 hours per week shadowing a Barnard junior or senior Research Intern who is conducting a year-long research project. In addition to this exposure to research at Barnard, students will discuss how to obtain summer science internships in laboratories off campus. Seminar assignments will include readings about the research process, as well as short library-based research projects about scientific claims in textbooks. In the fall, students will develop their presentation skills in a session with Barnard’s Speaking Fellows. In the spring, each student will deliver an oral presentation about the research career of a scientist of her choosing.
HSPP BC1002 Research Apprenticeship Seminar. 3 points.
This year-long course is 3 pts (1.5/semester) Not offered during 2021-22 academic year.

Prerequisites: This course is open to 16 first-year students who are also enrolled in an introductory lab science sequence; applications will be made available through the Dean of Studies Office. The course will meet in a seminar format, and will discuss how research problems are defined, how scientists immerge themselves in the existing literature on a topic, how researchers conduct experimental protocols and collect data, and how data can be used to test hypotheses. Students will also consider science stories in the New York Times and lead formal debates about ethical and social issues. Occasionally, the seminar period will be devoted to tours of faculty science labs to learn about the research that Barnard professors conduct and the research opportunities available on campus.

Additionally, students will participate in a month-long laboratory rotation each semester. During the rotation period, each student will spend 3 hours per week shadowing a Barnard junior or senior Research Intern who is conducting a year-long research project. In addition to this exposure to research at Barnard, students will discuss how to obtain summer science internships in laboratories off campus. Seminar assignments will include readings about the research process, as well as short library-based research projects about scientific claims in textbooks. In the fall, students will develop their presentation skills in a session with Barnard's Speaking Fellows. In the spring, each student will deliver an oral presentation about the research career of a scientist of her choosing.

BIOL BC1008 HEALTHIER LIFE. 3 points.
Not offered during 2021-22 academic year.

This is an introductory biology survey course which explores fundamentals of physiology in humans and other organisms, both in the context of global health and global ecological issues. It emphasizes reciprocal interactions between individual healthy humans and healthy societies, and the function of ecosystems in supporting humans and other biodiversity.

BIOL BC1002 Global Health and Ecology. 4.5 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1012 lab enrollment is required. This lecture & lab course does not fulfill biology major nor pre-health requirements, but is recommended for prospective biology majors who lack a high-school level background in biology. For students fulfilling a Nine Ways of Knowing lab science requirement, this course may be taken with AP/IB credit OR with BIOL BC1502 & BIOL BC1503 in the spring. Students fulfilling a Foundations requirement may take BIOL BC1002/BIOL BC1012 as a one-semester course in addition to another science lecture, such as BIOL BC1001 Revolutionary Concepts in Biology, to fulfill the lab science requirement.

What disease is the number one killer worldwide? What will be the next pandemic? Fundamentals of human physiology and microbiology are explored in the context of major global health issues. Principles of ecology are outlined, with an emphasis on the bidirectional impact of the interactions of humans with the global environment. Lab exercises introduce biological techniques for studying these topics. Enrollment in BIOL BC1012 (BC1002 lab) is required, and limited to 16 students per section.

BIOL BC1012 BIOL BC1002 Lab. 0 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1002 Global Health & Ecology is a corequisite. This lab course does not fulfill biology major nor pre-health requirements. Enrollment in each lab section is limited to 16 students per section. Students must attend the first lab to hold their place. Fundamentals of human physiology and microbiology are explored in the context of major global health issues. Principles of ecology are outlined, with an emphasis on the bidirectional impact of the interactions of humans with the global environment. Lab exercises introduce biological techniques for studying these topics.

BIOL BC1001 Revolutionary Concepts in Biology. 3 points.
Prerequisites: This lecture course does not fulfill Biology major nor premedical requirements, but does count toward the Science Lecture GER requirement for students fulfilling a Foundations requirement. Exploration of the major discoveries and ideas that have revolutionized the way we view organisms and understand life. This is an introductory survey course that explores basic concepts of molecular and cellular biology, genetics and evolution. Students will focus on biological concepts, biotechnology and bioethics, which inundeate contemporary society.

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.
Prerequisites: This course is suitable for majors & fulfillment of pre-health requirements. A high school biology background or equivalent preparation is highly recommended. For those without this background seeking to major in biology, BIOL BC1002 & BIOL BC1012 are recommended in the fall of their freshmen year, followed by the year-long 1500-level lecture & lab sequence. BIOL BC1500 & BIOL BC1502 do not have to be taken in a fall to spring sequence. Detailed introduction to biological phenomena above the cellular level; development, anatomy, and physiology of plants and animals; physiological, population, behavioral, and community ecology; evolutionary theory; analysis of micro-evolutionary events; and systematics.

Fall 2021: BIOL BC1001

<table>
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<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>BIOL 1001</td>
<td>001/00300</td>
<td>T Th 10:10am - 11:25am</td>
<td>Gabrielle Corradino</td>
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Fall 2021: BIOL BC1500

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<th>Instructor</th>
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<td>BIOL 1500</td>
<td>001/00302</td>
<td>M W F 9:00am - 9:50am</td>
<td>John Glendinning, James Casey, Henry Truong</td>
<td>3</td>
<td>244/240</td>
</tr>
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</table>
BIOL BC1510 BIOL BC1500 DISCUSSION SECTION. 0.00 points.
The goals of these discussion sections include providing a space to build community during remote learning and promoting opportunities for active engagement with the lecture material. These discussion sections will also serve as a space for students to consider science from multiple perspectives beyond discipline-specific content in the lecture and text (e.g. hearing guest lectures from BIPOC scientists, considering racial disparities in health outcomes, etc.). Participation will include posting on discussion boards between sessions, delivering short presentations during discussion, working well with partners, and making thoughtful comments during the discussion period.

BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology. 2 points.
Prerequisites: BIOL BC1500 lecture is a pre- or co-requisite (preferred). Students must also enroll for a section of BIOL BC1511 recitation. This course is suitable for fulfillment of biology major and pre-health requirements. Enrollment is limited to 16 students per section.
A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; and laboratory techniques for studying and comparing functional adaptations.
BIOL BC1511 BIOL BC1501 Recitation. 0 points.
Prerequisites: BIOL BC1500 lecture is a pre- or co-requisite (preferred).
This recitation (BIOL BC1511) is a co-requisite course for enrollment in BIOL BC1501 Introductory Lab in Organismal & Evolutionary Biology.
Each individual lab section is limited to 16 students per section, however all students must enroll in one of the two recitation sections offered.
A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; and laboratory techniques for studying and comparing functional adaptations.

BIOL BC1502 Introduction to Cell and Molecular Biology. 3 points.
Prerequisites: BIOL BC1002 or equivalent preparation. Course suitable for fulfillment of premedical requirements. Together with BIOL BC1500 this course is part of a yearlong introductory sequence. BIOL BC1500 and BIOL BC1502 do not need to be taken in sequence.
Detailed introduction to cellular and subcellular biology: cell structures and functions, energy metabolism, biogenesis of cell components, biology of inheritance, molecular genetics, regulation of gene expression, and genes in development.
BIOL BC1503 Introductory Lab in Cell and Molecular Biology. 2 points.
Prerequisites: BIOL BC1502 lecture is a pre- or co-requisite (preferred).
Students must also enroll for a section of BIOL BC1513 recitation. A
high school biology background or equivalent preparation (such as
BIOL BC1002 & BIOL BC1012) is highly recommended. This course is
suitable for fulfillment of biology major and pre-health requirements.
Enrollment is limited to 16 students per section; must attend first lab to
hold place.
A laboratory-based introduction to cell and molecular biology. Both
classic and modern approaches are used to investigate principles
of heredity as well as the structure and function of cells and their
molecular components. Lab exercises introduce practical techniques
and data analysis.

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<tr>
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<th>Course</th>
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<th>Times/Location</th>
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<tr>
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<td>M 1:10pm - 4:00pm Online Only</td>
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<tr>
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<td>010/00169</td>
<td>F 10:00am - 12:50pm Online Only</td>
<td>Jessica Goldstein, James Casey, Henry Truong</td>
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<td>011/00699</td>
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<td>012/00700</td>
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BIOL BC1513 BIOL BC1503 Recitation. 0 points.
Prerequisites: BIOL BC1502 lecture is a pre- or co-requisite (preferred).
This recitation (BIOL BC1513) is a co-requisite course for enrollment
in BIOL BC1503 Introductory Lab in Cell & Molecular Biology. Each
individual lab section is limited to 16 students per section, however all
students must enroll in one of the two recitation sections offered.
A laboratory-based introduction to cell and molecular biology. Both
classic and modern approaches are used to investigate principles
of heredity as well as the structure and function of cells and their
molecular components. Lab exercises introduce practical techniques
and data analysis.

BIOL BC1599 Science Journal Club. 1 point.
Prerequisites: ) Limited to 16 students who are participating in the
Science Pathways Scholars Program.
Students in this seminar course will be introduced to the scientific
literature by reading a mix of classic papers and papers that describe
significant new developments in the field. Seminar periods will be
devoted to oral reports, discussion of assigned reading, and student
responses.

Section 1: Limited to students in the Science Pathways Scholars
Program.
Section 2: Limited to first-year students who received a 4 or 5 on the
AP and are currently enrolled in BIOL BC1500.

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<td>W 4:00pm - 5:00pm 530 Altschul Hall</td>
<td>Sedelia Rodriguez</td>
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BIOL BC2100 Molecular and Mendelian Genetics. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503
or the equivalent. This course is a pre-requisite for most 3000-level
courses.
Mendelian and molecular genetics of both eukaryotes and prokaryotes,
with an emphasis on human genetics. Topics include segregation,
recombination and linkage maps, cytogenetics, gene structure
and function, mutation, molecular aspects of gene expression and
regulation, genetic components of cancer, and genome studies.

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<td>Jennifer Mansfield</td>
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BIOL BC2240 Plant Evolution and Diversity. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503
or the equivalent.
Survey of plant biology emphasizing evolutionary and ecological
perspectives on mating and reproduction, physiology, anatomy, and
morphology.
BIOL BC2262 Vertebrate Biology. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, and BIOL BC1503 or the equivalent.
Systematic survey of the Phylum Chordata: fossil history, biogeography, systematics, natural history, body architecture, energetics, locomotion, feeding, and behavior.

BIOL BC2272 Ecology. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent. This course is a pre- or co-requisite for BIOL BC2873 Laboratory in Ecology.
Introduction to evolutionary ecology; life history strategies, population growth, competition, predator-prey interactions, population regulation, species diversity, community organization, and biogeography. Lectures integrate theory with empirical studies.

BIOL BC2278 Evolution. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.
Study of the process of evolution with an emphasis on the mechanisms underlying evolutionary change. Topics include the origins of life, rates of evolutionary change, phylogenetics, molecular evolution, adaptive significance of traits, sexual selection, and human evolution.

BIOL BC2280 Animal Behavior. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, and BIOL BC1503 or the equivalent. This course is a pre-requisite for BIOL BC2281 Laboratory in Animal Behavior.
This introduction to animal behavior takes an integrative approach to understand the physiological and genetic basis of behavior, the ecological context of behavior, and the evolutionary consequences of behavior. This course focuses on the process of scientific research, including current research approaches in animal behavior and practical applications of these findings.

BIOL BC2281 Laboratory in Animal Behavior. 3 points.
standard for lab courses in BiologyNot offered during 2021-22 academic year.

Prerequisites: (BIOL BC1500) and (BIOL BC1502) and (BIOL BC2280) and (BIOL BC1501) and (BIOL BC1503)
This lab provides an introduction to animal behavior research, including current research approaches and practical applications of these findings. Students will complete two main projects. The first is a group project using the fruit fly, Drosophila melanogaster, which will involve observing, recording, and analyzing reproductive behaviors. The second is an independent project that will be designed, conducted, and analyzed by students using publicly available animal behavior resources and/or data. Both projects will incorporate critical thinking, problem solving and experimental design, with an emphasis on scientific writing and oral presentation skills.

BIOL BC2490 Coding in Biology. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, BIOL BC2100
An introduction to the basics of Python and R coding in the context of solving basic problems in molecular biology. Python will be used to write programs that analyze various features of DNA sequence data and R will be used to analyze output from RNA-seq experiments. No prior programming experience is necessary. The work will involve modifying existing code as well as developing simple programs from the ground up.

BIOL BC2500 MATLAB for Scientists. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1502, and MATH UN1101
Introduction to MATLAB programming and numerical methods applied to the analysis of biological data. Topics range from foundational programming concepts and algorithms and an introduction to MATLAB, to more advanced concepts such as data visualization, curve fitting and data interpolation, basic statistical methods, modeling biological systems of ordinary differential equations, and image analysis.

Spring 2021: BIOL BC2280
Course Number Section/Call Number Times/Location Instructor Points Enrollment
BIOL 2280 001/00143 T W Th F 11:40am - 12:55pm Alison 3 59

Fall 2021: BIOL BC2841
Course Number Section/Call Number Times/Location Instructor Points Enrollment
BIOL 2841 001/000319 F 12:10pm - 1:00pm Hilary 3.00 17/16

BIOL BC2801 Laboratory in Genetics. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503; and pre or corequisite, BIOL BC2100 and Enrollment limited to 16 students per section.
Exercises in genetics at both the Mendelian and molecular levels. Basic principles of genetic analysis will be studied using Drosophila and bacteria. A project in molecular genetics, involving such techniques as PCR, gel electrophoresis, and cloning, will be undertaken using plant genes.

BIOL BC2841 LAB-PLANT EVOLUTION # DIVERSITY. 3.00 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or equivalent. Enrollment is limited to 16; must attend first lab to hold place.
Prerequisites: () Enrollment is limited to 16; must attend first lab to hold place. Studies of the structure, ecology, and evolution of plants. Laboratory exercises include field problems, laboratory experiments, plant collections and identification, and examination of the morphology of plant groups.
BIOL BC2851 Plants and Profits: The Global Power of Botany. 4 points.
The course is part of the Barnard Teaches program. It will have
a lab that will teach science and digital skills and on Thursdays
two consecutive times are scheduled to allow lecture and lab to
accommodate trips to NYBG. Not offered during 2021-22 academic
year.
Prerequisites: Strongly recommend prior enrollment in BIOL BC1001 or
1002, or in BIOL BC 1501 and 1502, or the equivalent. Students need
to understand genetics and must be prepared to read professional
science literature. Science students must be prepared for lengthy
reading assignments.
Sustaining complex human systems requires plants, which in
turn depend on soils, geology, and climate. With that reality in the
foreground, this course will foster fluency and expertise in classical
and cutting edge botanical science: genetics, genomics, biogeography,
conservation biology, economic and ethno-botany. At the center of
its investigations will be the ongoing digital revolution, recognizing
that natural history has been and will continue to be essential to all
of the plant sciences. The course will encourage interdisciplinary
perspectives, pushing students outside of their intellectual comfort
zones and aiming to comprehend plant biodiversity from a multiplicity
of human perspectives.

BIOL BC2873 Laboratory in Ecology. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: BIOL BC2272 (which can be taken as a pre- or co-
requisite). Enrollment is limited to 16; must attend first lab to hold
place.
The definition of ecological problems in experimentally tractable
ways; the design of experiments and analysis of ecological data; class
projects on population ecology. Students conduct individual projects
during last month of term.

BIOL BC3303 Laboratory in Molecular Biology. 3 points.
Prerequisites: BIOL BC2100 (which can be taken as a pre- or co-
requisite). Enrollment is limited to 16; must attend first lab to hold
place.
Introduction to the use of molecular techniques to answer questions
about subcellular biological phenomena. Techniques include isolation
of genomic and plasmid DNAs, restriction enzyme analysis, DNA
and protein electrophoresis, bacterial transformation, and plasmid
subcloning.

BIOL BC3304 Topics in Molecular Genetics. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503,
and BIOL BC2100 or equivalent
Selected topics in molecular genetics and gene regulation, with a
focus on examples from human evolution, physiology, and disease.
The course will be organized into four modules with combined lecture
and journal club-style discussion. Module topics include molecular
regulation of transcription, epigenetic regulation of the genome, gene
regulatory networks, and genome architecture and evolution. We
will draw from examples in the current literature and explore current
experimental approaches in molecular genetics of humans and model
organisms.

BIOL BC3305 PROJECT LAB IN MOLECULAR GENETICS. 3.00 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503,
and BIOL BC2100 or permission of instructor. Enrollment limited to 16.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503,
and BIOL BC2100 or permission of instructor. Enrollment limited to 16.
Laboratory course in which students conduct original research projects
in molecular genetics. Students will participate in experimental design,
conduct and data analysis, and work with key techniques for studying
gene structure, expression and function such as nucleic acid extraction
and synthesis, cloning, bioinformatics analysis, PCR and qPCR.
Students will present their results orally and in writing. Enrollment
in both semesters (BIOL BC3305 and BIOL BC3306) of this full-year
course is required, and fulfills two upper-level lab courses for the
Barnard Biology major. Must be taken in sequence, beginning in the fall.

BIOL BC3306 Project Laboratory in Molecular Genetics. 3 points.
Prerequisites: BIOL BC2100 or permission of the instructors.
Enrollment is limited to 16; must attend first lab to hold place.
Laboratory course in which students conduct original research projects
in molecular genetics. Students will participate in experimental design,
conduct data analysis, and work with key techniques for studying
gene structure, expression, and function including nucleic acid extraction
and synthesis, cloning, bioinformatics analysis, PCR, and qPCR.
Students will present their results orally and in writing. Enrollment
in both semesters (BIOL BC3305 and BIOL BC3306) of this full-year
course is required, and fulfills two upper-level lab courses for the
Barnard Biology major. Must be taken in sequence, beginning in the fall.
BIOL BC3308 Genomics and Bioinformatics. 3 points.
Prerequisites: (BIOL BC1500)(BIOL BC1501)(BIOL BC1502)(BIOL BC1503) and BIOL BC2100 or the equivalent. This course is an upper-level laboratory. Advanced topics in genetics focusing on genome-level features and methods of sequence analysis. The primary emphasis of the course will be on microbial genomic and metagenomic applications, but many of the techniques will be applicable to eukaryotic genomics and medical genomics as well. Through this course students will become comfortable with the command line interface, learn basic programming skills, be exposed to a variety of online tools, and become proficient in a number of genomic software packages.

BIOL BC3310 Cell Biology. 3 points.
Prerequisites: (BIOL BC1500)(BIOL BC1501)(BIOL BC1502)(BIOL BC1503) and BIOL BC2100 or equivalent.
This course explores the components, systems, and regulatory mechanisms involved in eukaryotic cellular function. Topics include: signal transduction, translational and protein quality control, organellar and cytoskeletal dynamics, and some coordinated responses such as proliferation and programmed cell death. Throughout the course we will see how general cell biology can be specialized to achieve specific cellular functions through regulation of the basic machinery. We will also explore the cellular and molecular bases for a variety of human pathologies, with an emphasis on cancer. In addition to lecture, we will spend some time discussing the material, including selected articles from the primary literature, and learning through group presentations.

BIOL BC3311 Laboratory in Cell Biology. 3 points.
Prerequisites: BIOL BC2100 Enrollment is limited to 16; must attend first lab to hold place.
Introduction to cell biological techniques used to investigate structural, molecular, and physiological aspects of eukaryotic cells and their organization into tissues. Techniques include light and electron microscopy, cell culture, isolation of cellular organelles, protein electrophoresis, and Western Blot analysis.

BIOL BC3320 Microbiology. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or the equivalent. This course is a pre-requisite for BIOL BC3321 Laboratory in Microbiology.
Survey of the diversity, cellular organization, physiology, and genetics of the major microbial groups. Also includes aspects of applied microbiology and biotechnology, the function of microorganisms in the environment, and the role of microbes in human diseases.

BIOL BC3321 Laboratory in Microbiology. 3 points.
Prerequisites: BIOL BC3320 (which can be taken as a pre- or corequisite). Enrollment is limited to 16; must attend first lab to hold place.
Provides experience in the isolation, cultivation, and analysis of pure cultures of microorganisms. Methods used for the study of cell structure, growth, physiology, and genetics of microbes will be incorporated into laboratory exercises.

BIOL BC3352 Development. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or the equivalent.
Introduction to animal developmental biology and its applications. This course will examine the basic mechanisms through which animal bodies organize themselves, from an integrative perspective at the levels of genes and gene networks, cell properties and behaviors, coordinated interactions of cells in developing tissues, organs and organ systems, and the role of developmental processes in morphological evolution. Topics include: fertilization, cleavage and gastrulation, establishment of body axes, neural development, organ formation, tissue and organ regeneration, stem cells and medical applications, evolution of developmental programs, and teratogenesis.

BIOL BC3354 LABORATORY IN EMBRYOLOGY. 3 points.
Not offered during 2021-22 academic year.
This lab course will explore the foundational methods of vertebrate embryology. Using both classical and modern experimental approaches, we will identify and manipulate developmental processes such as gastrulation, neurulation, and organogenesis. Students will investigate molecular regulation of patterning and the importance of tissue-tissue interactions during early development. Utilizing modern genetic tools and imaging techniques, such as digital microscopy, students will have the opportunity to visualize embryogenesis in real-time.

Prerequisite: Two terms of introductory biology (BIOL BC1500,BC1502 or equivalent) AND one term of Genetics (BIOL BC2100 or equivalent) AND at least one upper level lab course at the cell and molecular level. OR permission from the instructor.

BIOL BC3360 Physiology. 3 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, and BIOL BC1503 or the equivalent.
This course examines how mammals carry out basic functions like manipulating objects, sensing the external world, oxygenating tissues, and processing food. Emphasis is placed on (a) how the body regulates itself through the integrated action of multiple organ systems and (b) what goes awry in disease.
BIOL BC3361 Laboratory in Physiology. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC3360 (or equivalent, which can be taken as a pre- or co-requisite). Enrollment is limited to 16; must attend first lab to hold place.

Provides a hands-on introduction to the different physiological systems in vertebrates and invertebrates. Emphasizes the operation of a variety of physiological monitoring devices and the collection and analysis of physiological data.

BIOL BC3362 MOLECULAR & CELLULAR NEUROSCIENCE. 3.00 points.
Prerequisites: BIOL BC1502 BIOL BC1503, and either BIOL BC1500 BIOL BC1501 or NSBV BC1001 or permission from the instructor. Structure and function of neural membranes; ionic basis of membrane potential and action potential; synaptic transmission and neurochemistry; sensory transduction and processing, reflexes and spinal cord physiology; muscle structure and function; neuronal circuitry, and nervous system development.

BIOL BC3363 Laboratory in Molecular and Cell Neuroscience. 3 points.
Prerequisites: BIOL BC3362 (which can be taken as a pre- or co-requisite). Enrollment is limited to 16; must attend first lab to hold place.

Introduction to techniques commonly used in current neurobiological research, including intracellular and extracellular recording of action potentials, neuroanatomical methods, and computer simulation of the action potential.

BIOL BC3367 Ecophysiology. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, and BIOL BC1503, or the equivalent. BIOL BC2280 is recommended.

Individuals, communities and ecosystems are composed of complex organism-environment interactions. We will examine these dynamic relationships in animals at the physiological level, covering basic concepts as they specifically relate to animal fitness. Course focus: how changes in stress and reproductive endocrinology and ecoimmunology relate to individual and population dynamics.

BIOL BC3380 Applied Ecology and Evolution. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Ecological and evolutionary models of populations (exponential and density-dependent growth; species interactions; genetic differentiation resulting from mating, random drift, and selection) applied to problems resulting from human-induced environmental change (endangered species; use of pesticides and antibiotics; escaping transgenic organisms; global climate change; emerging pathogens; other invaders; etc.)

BIOL BC3400 MATHEMATICAL MODELING OF BIOLOGICAL SYSTEMS. 4 points.
Not offered during 2021-22 academic year.

This course will focus on building and analyzing dynamic mathematical models (models that study how processes change in time) to understand the behavior of different biological systems. We will focus on a variety of topics in population biology, physiology and the biomedical sciences such as single and competing species models, pharmacokinetic models of drugs and toxins, enzyme reaction kinetics, epidemiology, infectious diseases and cancer. We will use mathematical tools like difference equations, differential equations, linear algebra and nonlinear analysis to study these biological processes. MATLAB programming will be used to implement these mathematical models in search of answers to biological questions.

BIOL BC3590 Senior Seminar. 4 points.
Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or the equivalent. Enrollment is limited to 12; must attend first class to hold place.

Required for all majors who do not select the year-long Senior Thesis Research & Seminar (BIOL BC3593 & BC3594) to fulfill their senior capstone requirement. These seminars allow students to explore the primary literature in the Biological Sciences in greater depth than can be achieved in a lecture course. Attention will be focused on both theoretical and empirical work. Seminar periods are devoted to oral reports and discussion of assigned readings and student reports. Students will write one extensive literature review of a topic related to the central theme of the seminar section. Topics vary per semester and include, but are not limited to: Plant Development, Animal Development & Evolution, Molecular Evolution, Microbiology & Global Change, Genomics, Comparative & Reproductive Endocrinology, and Data Intensive Approaches in Biology.

BIOL BC3599 001/00150 T Th 4:10pm - 5:25pm
903 Altschul Hall
Hilary Callahan
3 13

BIOL BC3590 Fall 2021: BIOL BC3590
Course Number Section/Call Number Times/Location Instructor Points Enrollment
BIOL 3590 001/00150 T Th 4:10pm - 5:25pm Room TBA Allison Lopatkin 4 8/12

BIOL BC3599 Spring 2021: BIOL BC3590
Course Number Section/Call Number Times/Location Instructor Points Enrollment
BIOL 3590 001/00604 M 4:10pm - 6:00pm L1016 Milstein Center Allison Lopatkin 4 15/16
**BIOL BC3591 Guided Research and Seminar. 4 points.**
Per Semester

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall.

Attendance at a weekly seminar is required. By the end of the year, students enrolled in BIOL BC3591-BIOL BC3592 will write a scientific paper and give a poster presentation of their work at the Barnard Biology Research Symposium. Completion of this year-long course fulfills two upper-level laboratory requirements for the major. Must be taken in sequence, beginning in the fall.

**Fall 2021: BIOL BC3591**

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<td>Jessica Goldstein, JJ Miranda, Jordan Balaban</td>
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**BIOL BC3592 Guided Research and Seminar. 4 points.**
Per Semester

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall.

Attendance at a weekly seminar is required. By the end of the year, students enrolled in BIOL BC3591-BIOL BC3592 will write a scientific paper and give a poster presentation of their work at the Barnard Biology Research Symposium. Completion of this year-long course fulfills two upper-level laboratory requirements for the major. Must be taken in sequence, beginning in the fall.

**Spring 2021: BIOL BC3592**

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**BIOL BC3593 Senior Thesis Research & Seminar. 4 points.**
Per Semester

Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591 or BIOL BC3592. Same as BIOL BC3591-BIOL BC3592, including attendance at a weekly seminar. By the end of the year, students enrolled in BIOL BC3593-BIOL BC3594 will write a scientific paper and orally present their work at the Barnard Biology Research Symposium.

A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall. Completion of this year-long course fulfills the senior capstone requirement for the major; it cannot be taken at the same time as BIOL BC3591-BIOL BC3592. Must be taken in sequence, beginning in the fall.

**Fall 2021: BIOL BC3593**

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<td>Jessica Goldstein, JJ Miranda, Jordan Balaban</td>
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**BIOL BC3594 Senior Thesis Research & Seminar. 4 points.**
Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591 or BIOL BC3592. Same as BIOL BC3591-BIOL BC3592, including attendance at a weekly seminar. By the end of the year, students enrolled in BIOL BC3593-BIOL BC3594 will write a scientific paper and orally present their work at the Barnard Biology Research Symposium.

A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall. Completion of this year-long course fulfills the senior capstone requirement for the major; it cannot be taken at the same time as BIOL BC3591-BIOL BC3592. Must be taken in sequence, beginning in the fall.

**Spring 2021: BIOL BC3594**

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BIOL BC3597 Guided Research. 4 points.
Prerequisites: Permission of a faculty sponsor.
Similar to BIOL BC3591-BIOL BC3592, this is a one-semester course that provides students with degree credit for unpaid research without a seminar component. You may enroll in BIOL BC3597 for between 1-4 credits per semester. As a rule of thumb, you should be spending approximately 3 hours per week per credit on your research project.

A Project Approval Form must be submitted to the department each semester that you enroll in this course. Your Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in BIOL BC3597. You should sign up for your mentor’s section.

This course does not fulfill any Biology major requirements. It is open to students beginning in their first year.

Cross-Listed Courses

Anatomy (Barnard)
ANAT BC2573 Human Anatomy and Movement. 3 points.
Corequisites: ANAT BC2574
Dancers and other movers will acquire concrete, scientific information about anatomy and integrate this knowledge into their sensed experience of movement. Through readings, lecture/discussions and movement practice, students will explore: (1) structure and function of bones and joints, (2) muscles, neuromuscular function and coordination, (3) motor cognition and learning.

Spring 2021: ANAT BC2573
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tbody>
<tr>
<td>ANAT 2573</td>
<td>001/00258</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Chisa Hidaka</td>
<td>3</td>
<td>16/18</td>
</tr>
</tbody>
</table>

ANAT BC2574 Laboratory in Human Anatomy. 3 points.
Corequisites: ANAT BC2573
This new interdisciplinary laboratory course will introduce students to the practices of creative and scientific research in anatomy. The laboratory course will offer students “hands-on” opportunities to view cadaveric specimens, to collect, analyze and communicate scientific information/data related to anatomy and to explore the use of anatomical information to generate creative movement and choreography.

Chemistry (Barnard)
CHEM BC2900 Research Methods Seminar. 1 point.
Instructor’s Permission Required

Prerequisites: Students must be sophomores with a strong interest in pursuing research in the biological or chemical sciences
Skills to facilitate into biology and chemistry research. Students will learn to think and work like scientists and to identify, apply for and gain entry to research lab groups. Focus on writing and oral presentation skills. Additional readings and discussions on laboratory safety, women in science, and scientific ethics.

CHEM BC3282 BIOLOGICAL CHEMISTRY. 3.00 points.
Prerequisites: (CHEM BC3230) and (CHEM BC3231) BIOL BC1502.

Spring 2021: CHEM BC3282
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>CHEM 3282</td>
<td>001/00361</td>
<td>M W 11:40am - 12:55pm</td>
<td>Jonelle White</td>
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<td>26/40</td>
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Fall 2021: CHEM BC3282
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<tbody>
<tr>
<td>CHEM 3282</td>
<td>001/00122</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Rebecca Donegan</td>
<td>3.00</td>
<td>41/40</td>
</tr>
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</table>
**The Department of Chemistry**

The department aims to provide Barnard College students with a working knowledge of chemistry—the study of matter and its transformations, particularly at the molecular scale—within a vibrant community of students, faculty, and staff. Students gain familiarity with the core areas of the field: inorganic, organic, physical, analytical, and biological chemistry; while developing broadly applicable skills in problem solving and critical thinking. Through extensive laboratory work, students apply chemical concepts and theories to the tangible world, and there are ample opportunities for independent research with faculty members.

**Mission**

The department strives to prepare majors and non-majors alike to meet post-graduation goals, including graduate study in chemistry, employment in chemistry or related technical fields, science teaching, and professional school (particularly in the health-related professions). The department is an important contributor to Barnard’s effort to produce scientifically literate graduates and to be a source of distinguished women scientists.

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**Student Learning Objectives for Majors in Chemistry and Biochemistry**

Students who graduate from Barnard College with a major in chemistry or biochemistry will be able to attain the following objectives:

- Demonstrate a thorough grounding in the core areas of chemistry: inorganic, physical, organic, biological, and analytical;
- Work effectively and safely in the chemistry laboratory, designing and conducting experiments, analyzing experimental results, and drawing conclusions from that data;
- Access, search, and interpret the chemical literature to obtain and critically evaluate scientific information;
- Clearly communicate scientific ideas and results both in writing and orally;
- Conduct themselves professionally and ethically as members of the scientific community;
- Pursue careers that require a high degree of technical expertise, including those in chemistry, science teaching, and the health professions.

Chemistry is the study of the nature of substances and their transformations. In a sequence of core courses, a chemistry or biochemistry major gains familiarity with the basic areas of the field: inorganic, organic, physical, analytical, and biological chemistry. In addition, she acquires sufficient skill in laboratory work that she is prepared for research.

The laboratories of the department are modern and well-equipped for both coursework and independent projects. Students may undertake research projects under the guidance of members of the department during the academic year or the summer. Opportunities are also available for research with Columbia faculty as well as staff members of the many medical schools and research institutions in New York City.

**AP Credit**

Students with scores of 4 or 5 on the Chemistry AP test or a 5, 6 or 7 on the IB chemistry exam can receive 3 credits of unspecified chemistry credit. Students may not ”place out” of CHEM BC2001 unless they have taken the equivalent course(s) in college.

**Pre-Medical Program**

Non majors who are interested in the pre-health professions should work with the pre-health adviser to determine the best selection of chemistry courses for their goals. Information about the topics covered in each chemistry course is available through the pre-health professions office to facilitate student choice.

**Introductory Course Selection**

Based on their preparation and background in chemistry, most students begin their study with CHEM BC2001 GENERAL CHEMISTRY I, an integrated lecture and laboratory course. Some students will also take CHEM BC1003 CHEMICAL PROBLEM SOLVING, which is a one point corequisite of General Chemistry. Consult the department regarding this choice.

Regardless of a student’s background in chemistry, students may also take CHEM BC1050 From Forensics to Art Conservation - The Jazz of Chemistry. This 3.0-point seminar is limited to 24 students per section.

**Chair:** Dina Merrer (Professor)
Assistant Chair: Marisa Buzzeo (Associate Professor)

Professors: Rachel Narehood Austin, Dina Merrer, Christian Rojas

Associate Professors: Marisa Buzzeo

Assistant Professors: Michael Campbell, Andrew Crowther, Christina Vizcarra

Term Assistant Professor: Subhasish Chatterjee, Jonelle White

Senior Lecturer: Meenakshi Rao, Jean Vadakkan

Senior Associate Laboratory Director: SuQing Liu

Laboratory Instructional Support Specialists: Craig Allen, Grace Lee, Judith Kamm

Director of General Chemistry Laboratories: SuQing Liu

Director of Organic Chemistry Laboratories: Meenakshi Rao (Senior Lecturer)

Laboratory and Facilities Administrator: Maisha Rahman

Requirements for the Major

Two majors are offered by the department: Chemistry and Biochemistry. There is also a special track within chemistry for students who are interested in pursuing graduate study in chemical engineering.

A student interested in chemistry or biochemistry should consult any member of the department during her first year. In the first year they should take CHEM BC2001 GENERAL CHEMISTRY I, CHEM BC3328 Introductory Organic Chemistry Laboratory, and CHEM BC3230 ORGANIC CHEMISTRY I-LEC and start or continue the study of calculus.

In addition to required coursework, research experience is strongly recommended and may begin as early as the sophomore year. Interested students should consult with individual faculty members about research opportunities.

Chemistry

The courses required for the chemistry major are:

**Core**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>CHEM BC2001</td>
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<tr>
<td>CHEM BC3328</td>
<td>Introductory Organic Chemistry</td>
<td>5.5</td>
</tr>
<tr>
<td>- CHEM BC3230</td>
<td>and ORGANIC CHEMISTRY I-LEC</td>
<td></td>
</tr>
<tr>
<td>CHEM BC3231</td>
<td>Organic Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC3333</td>
<td>Modern Techniques of Organic Chemistry Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC3242</td>
<td>QUANTITATIVE ANALYSIS</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC3338</td>
<td>Quantitative and Instrumental Techniques Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC3253</td>
<td>QUANTUM CHEMISTRY</td>
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</tbody>
</table>

CHEM BC3252: THERMODYNAMICS-KINETICS 3
CHEM BC3348: Advanced Spectroscopy and Analysis Laboratory 3
CHEM BC3271: INORGANIC CHEMISTRY 3
CHEM BC3358: Advanced Chemical Synthesis Laboratory 5
MATH UN1101: CALCULUS I 3
MATH UN1102 or MATH UN1 201: CALCULUS II 3
PHYS BC2001: Physics I: Mechanics 9
- PHYS BC3202: Physics II: Electricity and Magnetism

**Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM BC3254</td>
<td>Methods and Applications in Physical Chemistry</td>
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<tr>
<td>CHEM BC3282</td>
<td>BIOLOGICAL CHEMISTRY</td>
<td></td>
</tr>
<tr>
<td>CHEM BC3280</td>
<td>Advanced Organic Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM GU4103</td>
<td>Organometallic Chemistry</td>
<td></td>
</tr>
</tbody>
</table>

**Senior Requirement**

Select one of the following:

<table>
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<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>CHEM BC3901</td>
<td>Senior Honors Thesis</td>
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</tr>
<tr>
<td>- CHEM BC3902</td>
<td>and Senior Honors Thesis (by invitation of the department)</td>
<td></td>
</tr>
<tr>
<td>Guided Research at Barnard or Columbia:</td>
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<td></td>
</tr>
<tr>
<td>CHEM BC3997</td>
<td>PROBLEMS IN CHEMISTRY</td>
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</tr>
<tr>
<td>or CHEM BC3599</td>
<td>PROBLEMS IN CHEMISTRY</td>
<td></td>
</tr>
<tr>
<td>Elsewhere:</td>
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<td></td>
</tr>
<tr>
<td>CHEM BC3598</td>
<td>PROBLEMS IN CHEMISTRY</td>
<td></td>
</tr>
</tbody>
</table>

**Recommended**

* For Class 2020 and before:
  1) Two Semesters of math taken at college, including Cal. I or either II or III is required.
  For Class of 2021 and beyond:
  1) Two Semesters of math taken at college
  2) Completion of Calculus through Calculus II.
Further mathematics experience is always encouraged strongly for Chemistry and Biochemistry majors.

† Students having advanced placement credit for one or two semesters of calculus may fulfill the two-semester requirement with additional mathematics, statistics, or computer science courses. Any calculus-based statistics course is acceptable. Also, many computer science courses are acceptable (e.g., COMS W1004 Intro to Programming in Java, COMS W3101 Program Languages (Python), ENV BC3050 Working with Big Data), although COMS W1002 Computing in Context is not.

‡ For the major in Chemistry, at least 61.5 credits are required (46.5 credits in chemistry + 6.0 in math + 9.0 in physics).

A list of major requirements, several possible course sequences, and information about the senior requirement can be obtained from any member of the department.

Biochemistry

The courses required for the biochemistry major are:

**Core**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
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</table>

CHEM BC3252: THERMODYNAMICS-KINETICS 3
CHEM BC3348: Advanced Spectroscopy and Analysis Laboratory 3
CHEM BC3271: INORGANIC CHEMISTRY 3
CHEM BC3358: Advanced Chemical Synthesis Laboratory 5
MATH UN1101: CALCULUS I 3
MATH UN1102 or MATH UN1 201: CALCULUS II 3
PHYS BC2001: Physics I: Mechanics 9
- PHYS BC3202: Physics II: Electricity and Magnetism

**Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>CHEM BC3254</td>
<td>Methods and Applications in Physical Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM BC3282</td>
<td>BIOLOGICAL CHEMISTRY</td>
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<tr>
<td>CHEM BC3280</td>
<td>Advanced Organic Chemistry</td>
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</tr>
<tr>
<td>CHEM GU4103</td>
<td>Organometallic Chemistry</td>
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</tr>
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</table>

**Senior Requirement**

Select one of the following:

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
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<td>and Senior Honors Thesis (by invitation of the department)</td>
<td></td>
</tr>
<tr>
<td>Guided Research at Barnard or Columbia:</td>
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<tr>
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<td>or CHEM BC3599</td>
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<tr>
<td>Elsewhere:</td>
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<td></td>
</tr>
<tr>
<td>CHEM BC3598</td>
<td>PROBLEMS IN CHEMISTRY</td>
<td></td>
</tr>
</tbody>
</table>

**Recommended**

* For Class 2020 and before:
  1) Two Semesters of math taken at college, including Cal. I or either II or III is required.
  For Class of 2021 and beyond:
  1) Two Semesters of math taken at college
  2) Completion of Calculus through Calculus II.
Further mathematics experience is always encouraged strongly for Chemistry and Biochemistry majors.

† Students having advanced placement credit for one or two semesters of calculus may fulfill the two-semester requirement with additional mathematics, statistics, or computer science courses. Any calculus-based statistics course is acceptable. Also, many computer science courses are acceptable (e.g., COMS W1004 Intro to Programming in Java, COMS W3101 Program Languages (Python), ENV BC3050 Working with Big Data), although COMS W1002 Computing in Context is not.

‡ For the major in Chemistry, at least 61.5 credits are required (46.5 credits in chemistry + 6.0 in math + 9.0 in physics).

A list of major requirements, several possible course sequences, and information about the senior requirement can be obtained from any member of the department.
Select one of the following:

**Senior Requirement**

**Elective**

An elective course from the following list:

**CHEM BC3271** INORGANIC CHEMISTRY 1.00

**CHEM BC3280** Advanced Organic Chemistry 1.00

**CHEM BC3252** THERMODYNAMICS-KINETICS 1.00

**CHEM BC3254** Methods and Applications in Physical Chemistry 1.00

**CHEM BC3348** Advanced Spectroscopy and Analysis Laboratory 1.00

**CHEM BC3358** Advanced Chemical Synthesis Laboratory 1.00

For the major in Biochemistry, at least 63.5 credits are required (43.5 credits in chemistry + 5.0 in biology + 6.0 in math + 9.0 in physics).

A list of major requirements, including possible elective courses, and information about the senior requirement may be obtained from any member of the department.

### Requirements for the Minor

Courses required for the Chemistry minor are:

**CHEM BC2001** GENERAL CHEMISTRY I 5

**CHEM BC3328** Introductory Organic Chemistry Laboratory 2.5

**CHEM BC3230** ORGANIC CHEMISTRY I-LEC 3

**CHEM BC3231** Organic Chemistry II 3

**CHEM BC3333** Modern Techniques of Organic Chemistry Laboratory 3

**CHEM BC3338** Quantitative and Instrumental Techniques Laboratory 3

Select one of the following:

**CHEM BC3232** Chemistry IV 3

**CHEM BC3242** QUANTITATIVE ANALYSIS 3

**CHEM BC3252** THERMODYNAMICS-KINETICS 3

**CHEM BC3271** INORGANIC CHEMISTRY 3

**CHEM BC3282** BIOLOGICAL CHEMISTRY 3

**CHEM BC3283** Biological Chemistry II 3

**CHEM BC3355** Biochemistry Laboratory Techniques 5

**CHEM BC3597** PROBLEMS IN CHEMISTRY 3

**CHEM BC3599** PROBLEMS IN CHEMISTRY 3

**CHEM BC3598** PROBLEMS IN CHEMISTRY 3

Students whose major requires in excess of 40 points, including CHEM BC2001 GENERAL CHEMISTRY I, CHEM BC3328 Introductory Organic Chemistry Laboratory, and/or CHEM BC3230 ORGANIC CHEMISTRY I-LEC, may count up to two of these courses towards the Chemistry minor with a petition from the Chemistry Department Chair. There is no minor in Biochemistry.

Transfer students who took CHEM BC2001 General Chemistry I and II at another institution can complete the minor by taking any one of the following courses on the list EXCEPT CHEM BC3232, which is not an acceptable course for students who have already had a two semester sequence of introductory chemistry elsewhere.

### CHEM BC1003 CHEMICAL PROBLEM SOLVING. 1.00 point.

Prerequisites: Barnard students only. Permission of instructor required.

Corequisites: CHEM BC2001

BC1003x Chemical Problem Solving is designed to help students develop strong chemical problem solving skills and succeed in CHEM BC2001x, General Chemistry lecture and lab. Students enrolled in General Chemistry are not required to take Chemical Problem Solving but may elect to. Please contact the instructor regarding this choice.

Co-requisite: CHEM BC2001x

Fall 2021: CHEM BC1003

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
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<td>Vizcarra</td>
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<tr>
<td>CHEM 1003</td>
<td>002/00013</td>
<td>Th 8:40am - 9:55am</td>
<td>Vizcarra</td>
<td>1.00</td>
<td>17/20</td>
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</table>

* For Class of 2020 and before:
  1) Two Semesters of math taken at college, including Cal. I or either II or III is required.
  2) Completion of Calculus through Calculus II.
  Further mathematics experience is always encouraged strongly for Chemistry and Biochemistry majors.

† Students having advanced placement credit for one or two semesters of calculus will fulfill this requirement with additional mathematics, statistics, or computer science courses.
CHEM BC1004 Special Topics in Chemistry. 0.50 points.
CHEM BC1004 Special Topics in Chemistry is designed to give students the opportunity to explore their interests in chemistry while simultaneously taking CHEM BC2001, General Chemistry lecture and lab. Only students currently enrolled in CHEM BC2001 are eligible to take the course and students must select one of the FIVE topics. The topics included are: MONDAY Chemistry and Racism, TUESDAY The Chemistry of Color, WEDNESDAY The Chemistry of Covid-19, THURSDAY An Introduction to Chemical Engineering, FRIDAY The Chemistry of Lead. Students who have previously taken CHEM BC2001 may enroll with special permission of the instructor but priority will be given to current CHEM BC2001 students.

CHEM BC1050 From Forensics to Art Conservation - The Jazz of Chemistry. 3 points.
Counts towards the Sciences without Lab Foundations requirement.

The contribution of chemistry to everyday life is immense. The applications of chemistry in medicine, petrochemicals, cosmetics, and food are readily apparent. However, chemistry is a key part of many other fascinating fields, some of which may be less obvious. Examples of areas in which chemistry plays a key role include forensic science; art restoration and forgery detection; and flavors and fragrances in food, beverages and other consumer products. The goal of this course is to provide insights and spur discussion of several areas and applications of chemistry, and provide hands-on experience in techniques used in these fields sparking the curiosity of Barnard students into this marvelous field.

CHEM BC2001 GENERAL CHEMISTRY I. 5.00 points.
Students enrolled in CHEM BC2001 must also register for a section of CHEM BC2012.

Corequisites: CHEM BC2012 Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory one day a week. Laboratory experience with both qualitative and quantitative techniques. Counts towards Lab Science Requirement.

CHEM BC2012 General Chemistry Lab. 0 points.
Corequisites: CHEM BC2001 Required laboratory section for BC2001 General Chemistry. All students enrolled in BC2001 must also be enrolled in one section of BC2012.

CHEM BC2900 Research Methods Seminar. 1 point.
Instructor’s Permission Required.
Prerequisites: Students must be sophomores with a strong interest in pursuing research in the biological or chemical sciences. Skills to facilitate into biology and chemistry research. Students will learn to think and work like scientists and to identify, apply for and gain entry to research lab groups. Focus on writing and oral presentation skills. Additional readings and discussions on laboratory safety, women in science, and scientific ethics.

CHEM BC3000 Integrated Chemistry Laboratory. 2.00-3.00 points.
This course is designed to provide hands-on chemical training to reinforce laboratory techniques learned remotely due to the COVID-19 pandemic. Experiments will integrate topics and techniques from analytical, organic, physical, and biological chemistry. The course is open to students of varying class years, and thus experiments will be tailored to the individuals’ completed coursework.

CHEM BC3230 ORGANIC CHEMISTRY I-LEC. 3.00 points.
Prerequisites: CHEM BC2001 or equivalent. Credit will not be given for any course below the 3000 level after completing CHEM BC3230 or its equivalent. Lecture: MWF: 10:00 - 10:50 AM Corequisites: With lab, counts towards Lab Science requirement. Prerequisites: CHEM BC2001 or equivalent. Credit will not be given for any course below the 3000 level after completing CHEM BC3230 or its equivalent. Corequisites: With lab, counts towards Lab Science requirement. Atomic and molecular structure; stereochemistry of organic molecules; introduction to organic reactions, reaction mechanisms, and synthesis.
CHEM BC3231 Organic Chemistry II. 3 points.
Prerequisites: CHEM BC3230. Lecture: MWF 10:00-10:50.
Extension of concepts from Organic Chemistry I to conjugated systems; chemistry of the carbonyl group; NMR and IR spectroscopy; biorganic chemistry.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tr>
<td>CHEM 3231</td>
<td>001/00100</td>
<td>M W F 10:00am - 10:50am</td>
<td>Christian Rojas</td>
<td>3</td>
<td>112</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Li002 Milstein Center</td>
<td></td>
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</tr>
</tbody>
</table>

CHEM BC3232 Chemistry IV. 3 points.
Prerequisites: CHEM BC2001. Selected aspects of general chemistry, primary for pre-health professions and biological science students who have taken Organic Chemistry. Thermodynamics, equilibrium, kinetics, complex ions and coordination compounds, and radiochemistry, with applications to analytical chemistry and biochemistry.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>Jean Vadaikan</td>
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<td></td>
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</table>

CHEM BC3242 QUANTITATIVE ANALYSIS. 3.00 points.
Prerequisites: CHEM BC3231, MATH UN1101, and permission of instructor. Survey of topics appropriate for a student majoring in chemistry or biochemistry, including examinations of uncertainty analysis and data processing, use of basic laboratory equipment, complex equilibria (pH, solubility, etc.), advanced solution chemistry and chemical activity, and the theoretical foundations of modern techniques in electrochemistry, chromatography and analytical experimental techniques.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<tr>
<td>CHEM 3242</td>
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CHEM BC3252 THERMODYNAMICS-KINETICS. 3.00 points.
Prerequisites: CHEM BC3231, PHYS BC2001, PHYS BC 2002, MATH UN1102 or MATH UN1201. Introduction to the laws of thermodynamics; application primarily to ideal systems. Free energy and equilibrium. Kinetics; rate laws and mechanisms, experimental techniques.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tr>
<td>CHEM 3252</td>
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<tr>
<td></td>
<td></td>
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CHEM BC3253 QUANTUM CHEMISTRY. 3.00 points.
Prerequisites: 2 semesters of calculus-based introductory physics, Calculus II, BC3242 Quantitative Analysis, or permission of instructor. Exact and approximate solutions to the Schrodinger equation. The structure of atoms and molecules. Chemical bonding and spectroscopy. Computer-based molecular modeling.

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<th>Times/Location</th>
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CHEM BC3254 Methods and Applications in Physical Chemistry. 3 points.
Prerequisites: (CHEM BC3253) CHEM BC3253 or permission of instructor. Lecture: MWF 11:00-11:50. Advanced topics in physical chemistry, including statistical mechanics, reaction dynamics, materials science, catalysis, and nanotechnology. Particular emphasis will be placed on topics related to climate and energy.

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CHEM BC3271 INORGANIC CHEMISTRY. 3.00 points.
Prerequisites: CHEM BC3231 or Permission of Instructor. Structure, bonding and spectroscopy in inorganic compounds: applications of group theory to chemistry; ligand field theory; vibrational and electronic spectroscopy of transition metal complexes; selected topics from coordination chemistry, organometallics, bioinorganic chemistry, solid state and materials chemistry, mineralogy, and biogeochemistry.

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CHEM BC3272 Advanced Inorganic Chemistry. 3 points.
Prerequisites: CHEM BC3271 Inorganic Chemistry
This course combines builds on the foundation developed in Inorganic Chemistry (CHEM BC3271) and applies inorganic chemical concepts and techniques to specific applications. A particular focus will be on understanding the roles of the transition metals in biological systems.

CHEM BC3280 Advanced Organic Chemistry. 3 points.
Prerequisites: One year of organic chemistry. Survey of topics in structural, mechanistic, and synthetic organic chemistry, including molecular orbital treatment of structure, bonding, and chemical reactivity; elucidation of organic reaction mechanisms; pericyclic reactions; stereoelectronic effects; reactive intermediates; asymmetric reactions; and natural product total synthesis.

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CHEM BC3282 BIOLOGICAL CHEMISTRY. 3.00 points.
Prerequisites: (CHEM BC3230) and (CHEM BC3231) BIOL BC1502. Introduction to biochemical building blocks, macromolecules, and metabolism. Structures of amino acids, lipids, carbohydrates, nucleic acids. Protein structure and folding. Enzyme mechanisms, kinetics, allostery. Membranes and biosignaling. Catabolism and anabolism with emphasis on chemical intermediates, metabolic energy, catalysis by specific enzymes, regulation.

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CHEM BC3282 Fall 2021.

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CHEM BC3283 Biological Chemistry II. 3 points.
Prerequisites: CHEM BC3282 or equivalent.
Advanced topics in the field of biochemistry, including enzyme mechanisms, pharmaceutical drug design, and disease therapies. Emphasis will be placed on discussion of current scientific literature.

Spring 2021: CHEM BC3283

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CHEM BC3284 Current Topics in Biochemistry. 3 points.
Prerequisites: CHEM BC3282 and CHEM BC3355 or instructor approval.
This course is designed to expose students to a range of current research topics in the field of biochemistry and develop their ability to understand and evaluate primary scientific literature. The first half of the course will focus on current research on fundamental biochemistry systems and processes; the second half will address biomedical application and advances.

CHEM BC3328 Introductory Organic Chemistry Laboratory. 2.5 points.
Prerequisites: (CHEM BC2001) General Chemistry I with lab.
Corequisites: CHEM BC3230

Spring 2021: CHEM BC3328

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CHEM BC3333 Modern Techniques of Organic Chemistry Laboratory. 3 points.
Prerequisites: (CHEM BC3328) or (CHEM BC3230) CHEM BC3328 with a grade of C- or better and CHEM BC3230.
Corequisites: CHEM BC3231, CHEM BC3334
Advanced experimental organic techniques and introduction to qualitative and quantitative organic analysis. Emphasis on instrumental and chromatographic methods. Selected reactions. Students enrolling in this course must register for CHEM BC3334x.

Fall 2021: CHEM BC3333

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CHEM BC3338 Quantitative and Instrumental Techniques Laboratory. 3 points.
Prerequisites: (CHEM BC3231 and CHEM BC3333) Co-requisite for students not majoring in chemistry or biochemistry. CHEM BC3323. For students majoring in chemistry or biochemistry, CHEM BC3242.
Corequisites: CHEM BC3232, CHEM BC2424
Quantitative techniques in volumetric analysis, radiochemistry, spectrophotometry, and pH measurement. Data analysis with spreadsheets.

Spring 2021: CHEM BC3338

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CHEM BC3346 Advanced Spectroscopy Laboratory. 0 points.
Corequisites: CHEM BC3348
This course combines chemical synthesis, inorganic chemistry, physical chemistry, and nanoscience into experiments with an emphasis using spectroscopy to determine chemical structure and reactivity. You will gain experience with a range of instruments, techniques, calculations, and theories. Instrumentation will include UV-Visible, infrared, near-infrared, fluorescence, and Raman spectroscopy.

Spring 2021: CHEM BC3346

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CHEM BC3348 Advanced Spectroscopy and Analysis Laboratory. 3 points.
Prerequisites: CHEM BC3333 and CHEM BC3253
Corequisites: CHEM BC3271
This course combines chemical synthesis, inorganic chemistry, physical chemistry, and nanoscience into experiments with an emphasis using spectroscopy to determine chemical structure and reactivity. You will gain experience with a range of instruments, techniques, calculations, and theories. Instrumentation will include UV-Visible, infrared, near-infrared, fluorescence, and Raman spectroscopy.

Spring 2021: CHEM BC3348
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CHEM BC3355 Biochemistry Laboratory Techniques. 5 points.
Prerequisites: Organic II lab (CHEM BC3333, BC3335, or equivalent); Quantitative analysis lab (BC3338, BC3340, or equivalent); Biochemistry (CHEM BC3282y, CHEM C3501, or equivalent). Lecture: T 1:10-12:50; Laboratory two afternoons: T 2:10-6:00 / TH 1:10-5:00. Theory and application of fundamental techniques for the isolation, synthesis and characterization of biological macromolecules including proteins, lipids, nucleotides and carbohydrates. Techniques include spectroscopic analysis, gel electrophoresis, chromatography, enzyme kinetics, immunoblotting, PCR, molecular cloning and cell culture, as well as modern laboratory instrumentation, such as UV-Vis, GC-MS and HPLC.

Spring 2021: CHEM BC3355
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CHEM BC3358 Advanced Chemical Synthesis Laboratory. 5 points.
Prerequisites: CHEM BC3333, CHEM BC3271, and CHEM BC3338
Corequisites: CHEM BC3253
Multistep and multi-day experiments in organic and inorganic synthesis via advanced synthetic methods. Experiments include solution phase, solid state, and photochemical syntheses. Products will be analyzed and characterized by a variety of methods, including: IR, NMR, and UV-Vis spectroscopy, and also by polarimetry, chiral GC, and GC/MS.

Fall 2021: CHEM BC3358
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CHEM BC3597 PROBLEMS IN CHEMISTRY. 2.00 points.
Prerequisites: CHEM BC3328 and permission of instructor.
Individual research projects at Barnard or Columbia, culminating in a comprehensive written report.

Spring 2021: CHEM BC3597
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Summer 2021: CHEM BC3597
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Fall 2021: CHEM BC3597
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CHEM BC3599 PROBLEMS IN CHEMISTRY. 4.00 points.
Prerequisites: CHEM BC3328 and permission of instructor.
Individual research projects at Barnard or Columbia, culminating in a comprehensive written report.

Spring 2021: CHEM BC3599

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Summer 2021: CHEM BC3599

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Fall 2021: CHEM BC3599

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CHEM BC3901 Senior Honors Thesis. 4 points.
Enrollment restricted by invitation of the department.

Weekly seminar to accompany Senior Honors Thesis Lab (CHEM BC3903). Focus is on scientific presentation and writing skills and research conduct.

Fall 2021: CHEM BC3901

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CHEM BC3902 Senior Honors Thesis. 4 points.
Enrollment restricted by invitation of the department.

Weekly seminar to accompany Senior Honors Thesis Lab (CHEM BC3903). Focus is on scientific presentation and writing skills and research conduct.

Spring 2021: CHEM BC3902

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CHEM BC3903 Senior Honor Thesis Lab. 0 points.
Corequisites: CHEM BC3901
Guided research in Chemistry or Biochemistry, under the sponsorship of a faculty member, leading to the senior thesis. A minimum of 8 hours of research per week, to be arranged.

Fall 2021: CHEM BC3903

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<th>Course Number</th>
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CHEM BC3904 Senior Honors Thesis Lab. 0 points.
Corequisites: CHEM BC3902
Guided research in Chemistry or Biochemistry, under the sponsorship of a faculty member, leading to the senior thesis. A minimum of 8 hours of research per week, to be arranged.

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<th>Section/Call Number</th>
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Cross-Listed Courses

Chemistry

CHEM GU4071 Inorganic Chemistry. 4.5 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: (CHEM UN1403 and CHEM UN1404) or (CHEM UN1604) or (CHEM UN2045 and CHEM UN2046), or the equivalent.
Principles governing the structure and reactivity of inorganic compounds surveyed from experimental and theoretical viewpoints. Topics include inorganic solids, aqueous and nonaqueous solutions, the chemistry of selected main group elements, transition metal chemistry, metal clusters, metal carboxyls, and organometallic chemistry, bonding and resonance, symmetry and molecular orbitals, and spectroscopy.

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Fall 2021: CHEM GU4071

CHEM GU4147 Advanced Organic Chemistry. 4.5 points.
Prerequisites: elementary organic and physical chemistry.
The mechanisms of organic reactions, structure of organic molecules, and theories of reactivity. How reactive intermediates are recognized and mechanisms are deduced using kinetics, stereochemistry, isotopes, and physical measurements.

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<th>Course</th>
<th>Number</th>
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BIOC G4170 Biophysical Chemistry. 4.5 points.
Not offered during 2021-22 academic year.

Prerequisites: elementary physical and organic chemistry.
Recommended preparation: elementary biochemistry.
Tactics and techniques for the study of large molecules of biological importance; analysis of the conformation of proteins and nucleic acids, hydrodynamic, scattering, and spectroscopic techniques for examining macromolecular structure.

CHEM G4172 Biorganic Topics. 4.5 points.
Not offered during 2021-22 academic year.

Prerequisites: elementary organic chemistry.
Recommended preparation: advanced organic chemistry. Various topics in bioactive molecules in the field centered on natural-products chemistry, metabolic transformations, and enzyme mechanisms. Biosynthesis of natural products and some other bioorganic topics.

CHEM GU4221 Quantum Chemistry. 4.5 points.
Prerequisites: elementary physical chemistry.
Basic quantum mechanics: the Schrodinger equation and its interpretation, exact solutions in simple cases, methods of approximation, angular Momentum and electronic spin, and an introduction to atomic and molecular structure.

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Classics and Ancient Studies
216 Milbank Hall
212-854-2852
212-854-7491 (fax)
Department Assistant: Tynisha Rue

Greek and Roman Language, Literature, and Culture; Ancient Studies; Modern Greek

Department of Classics and Ancient Studies (see below for Modern Greek)

Mission
The department of Classics and Ancient Studies aims to introduce students to a knowledge of the languages and an understanding of the literature and culture of ancient Greece and Rome in a broader Mediterranean context, as well as to develop an appreciation of how Greco-Roman antiquity has been used and abused by later
eras. The study of the languages enables access to a wide range of challenging and influential ancient texts, artifacts, and ideas and also makes the grammar, syntax, and vocabulary of English and other modern languages more comprehensible. The study of these texts, in turn, develops analytical and critical thinking about both the past and the present, the ability to assess many different kinds of fragmentary evidence, as well as skills in writing, close reading and oral presentation, cultural awareness, and literary sensibility. Close cooperation between Barnard and Columbia enables ancient studies students to plan and implement an integrated, cohesive interdisciplinary study of the ancient world, including language, literature, mythology, history, religion, philosophy, law, political theory, comparative literature, medieval studies, gender studies, art history and material culture. The texts and monuments of the Greco-Roman world served as the basis of Western education until the twentieth-century and retain a core position in modern humanities and social thought that is currently expanding beyond the West. Exploring, analyzing, and assessing this legacy is the central goal of the program.

Majors
The department offers two majors. The majors in Classics (Greek, Latin, or Classics) center on work in the original languages, whereas the major in Ancient Studies has an interdisciplinary focus. All members of the department are available for major advising and students ideally choose an adviser who can help them develop their required senior essays.

The Major in Classics (Greek), Classics (Latin) or Classics (Latin and Greek)
Classics majors develop a knowledge of Greek and Latin as a gateway to the study of the literature, history, and culture of Greece and Rome. Students can start Greek and Latin at Barnard or build on skills acquired in high school. Second year courses introduce students to original texts in Greek or Latin by authors such as Homer, Plato, Herodotus, or the Greek orators or Vergil, Ovid, Horace, Cicero, Caesar, Livy or Sallust. A range of advanced courses in Greek or Latin focus on prose or poetic texts drawn from ancient epic, lyric poetry, philosophy, drama, history, rhetoric or the novel and introduce critical approaches and literary and historical scholarship. Students are encouraged to take more courses in ancient history and classical literature and civilization than the two required for the major. Students planning to go on to graduate work in Classics and related fields are advised to undertake at least three years in both languages as well as to begin acquiring the ability to read scholarship in French, German, or Italian. Study abroad for one semester in either Greece or Rome is common and encouraged.

Student Learning Objectives in Classics
Students successfully completing a major in Classics should be able to attain the following objectives:

- Translate a range of Greek or Latin texts at a moderately advanced level and demonstrate an understanding of the grammar and syntax of ancient languages.
- Read, analyze, and write about ancient texts persuasively and locate texts in their historical and cultural contexts.
- Achieve familiarity with the methodologies and critical approaches and research tools deployed in classical scholarship that will be demonstrated in the successful completion of a senior research project.
- Demonstrate familiarity with the work of a variety of ancient writers, literary styles, genres, and periods and their later influences.

The Major in Ancient Studies
All students in the department are encouraged to take courses in history and classical civilization that require no knowledge of the languages. Students in the more fully interdisciplinary Ancient Studies major combine study of at least one ancient language with a range of courses in various departments focusing on language, literature, mythology, history, religion, philosophy, political theory, law, film, comparative literature, medieval studies, gender studies, art history and material culture. Each student develops a concentration in one geographical area or period, but is encouraged to focus on a set of related issues and questions. Ancient Studies students will encounter many disciplinary approaches and investigate Greek and Roman and related ancient cultures in Egypt and the Near East and their influences on later Western (and to the degree possible, non-Western) culture. From this perspective the major can complement work in other liberal arts majors. Study abroad for one semester in either Greece, Rome, Egypt, or the Near East is common and encouraged.

Student Learning Objectives in Ancient Studies
Students successfully completing a major in Classics should be able to attain the following objectives:

- Read, analyze, and write about ancient texts persuasively and locate texts in their historical and cultural contexts.
- Achieve familiarity with the methodologies and critical approaches and research tools deployed in classical scholarship and in related disciplines studied by each individual student that is demonstrated in the successful completion of a senior research project.
- Achieve familiarity with the work of a variety of ancient writers on a range of interdisciplinary topics.
- Engage in detail with the methods needed to analyze the range of fragmentary evidence, both written and material, required in an interdisciplinary study of the ancient Mediterranean world.
- Demonstrate familiarity with one geographical area or period in the Greek, Latin or related ancient Mediterranean worlds.
- Assess differences among and relations between ancient cultures and analyze the use and abuse of evidence about the ancient world by later cultures.

The Greek or Latin Play
The Classics Department is the beneficiary of the Matthew Alan Kramer Fund, whose principal purpose is to support the production of plays in Ancient Greek or Latin. Students of the department have produced Antigone, Medea, Alcestis, Persians, Eumenides, Cyclops, Electra, Clouds, Trojan Women, Rudens, Helen, Trachiniae, Bacchae, Hippolytus, Heracles, Birds, and Persa, which have provided an exciting and different learning experience for the participants.

Classics in New York
Every effort is made to introduce students to considerable resources for the study and influence of the Classics in New York City, including plays, films, and museum and gallery visits.

Careers Undertaken by Classics and Ancient Studies Majors
Our majors graduate well prepared for graduate careers in Classics and related academic fields such as history, philosophy, archaeology, art history or comparative literature. They also enter successful careers in secondary school teaching, museum work and arts administration, as
well as law, medicine and biological sciences, business, politics, public
service in both the government and non-profit sectors, journalism and
creative writing, publishing, library science, and the arts (especially
theater, film and dance).

Study Abroad
The following three programs are pre-approved, but students may
discuss other options with their advisers.

ICCS in Rome
Barnard College participates in the program of the Intercollegiate
Center for Classical Studies in Rome. Majors in Classics or Ancient
Studies are eligible to apply for admission to the program of the Rome
Center for one semester, preferably in the junior year. Courses taken at
the Rome Center may be used in the major and, in some cases, may
be used to satisfy distribution requirements. The program provides
undergraduate students with an opportunity to study ancient history
and archaeology in Rome, Greek and Latin literature, and ancient and
renaissance art. Students planning to apply to the ICCS should plan
to take Roman history before applying and preference is given to
those with two or more years of Latin and Greek. Applications for
the spring term are due in mid-October and for the fall term in mid-March.
Because of Sicily’s ancient connections to Greece, the program focuses
more on the Hellenic culture of Magna Graecia and Sicily’s place as a
cultural crossroads in the ancient Mediterranean.

ICCS in Sicily
The focus of ICCS Sicily, as in the original program in Rome, will be on
classical languages as well as on local manifestations of history and
civilization in the ancient Mediterranean world. Based at the University
of Catania, in a city with a rich ancient, medieval and Baroque history,
this program offers extensive local academic resources and close
proximity to both the mainland and other towns on the island.

CYA: College Year in Athens
The College Year in Athens (CYA) program offers either one semester or
a full year of courses in ancient and modern Greek languages, history,
art, and archaeology, as well as advanced Latin and courses in post-
classical and modern Greek culture, politics, and history. Almost 200
colleges participate in the CYA. Applications for the spring term must
be received by mid-October and by mid-May for the fall term.

Summer Study
Students interested in summer programs in archaeology should consult the website of the American Institute for Archaeology (AIA)
under fieldwork.

The CUNY Greek and Latin Workshops in midtown Manhattan offer
special intensive summer language programs in Greek and Latin. Other
institutions including Columbia offer summer language courses. The
American Numismatics Society in Manhattan offers courses in the
study of ancient coins.

Barnard College is a Supporting Institution of the American School of
Classical Studies at Athens and the American Academy in Rome, and
certain privileges of those schools are open without fee to graduates of
the College.

Chair: Kristina Milnor (Professor)
Professors: Helene Foley, Kristina Milnor, Nancy Worman
Associate Professor: Ellen Morris
Other officers of the University offering courses in Classics:

Professors: Kathy H. Eden, Carmela Franklin, Statthis Gourgouris, John
Ma, Seth Schwartz, Deborah Steiner, Karen Van Dyck, Katharina Volk,
Gareth Williams
Associate Professor: Marcus Folch, Joseph Howley, Elizabeth Irwin
Assistant Professors: Alan Ross
Senior Lecturers: Elizabeth Scharffenberg
Lecturers: Dimitris Antoniou (Hellenic Studies), Chrysanthe Filippardos
(Modern Greek), Nikolas Kakkoufa (Modern Greek), Darcy Krasne,
Paraskevi Martzavou, Charles McNamara

Requirements for the Majors in Classics
and Ancient Studies
Fulfilling the Foreign Language requirement
Students may fulfill the foreign language requirement in Greek by
completing GREK UN1202, or in Latin by completing LATN UN1202
Intermediate Latin II, or by completing one course in Greek or
Latin at the 3000 level or above. In rare instances, the language
requirement may be fulfilled by passing an exemption examination
with a sufficiently high grade. This examination tests the student’s
knowledge of grammar and her ability to translate written Greek or
Latin.

Major in Classics
Greek
The major in Greek is fulfilled by taking the following courses as well as
five other courses above the elementary level in Ancient Greek.

GREK UN3996 The Major Seminar
GREK GU4105 History of Greek Literature I
GREK GU4106 History of Greek Literature II
GREK GU4139

Latin
The major in Latin is fulfilled by taking one term of the following
courses, as well as five other courses in Latin.

LATN UN3996 The Major Seminar
LATN GU4105 Latin Literature of the Republic
LATN GU4106 Latin Literature of the Empire
LATN GU4139 Elements of Prose Style

Students planning to go on to graduate study in classics are
strongly urged to take both semesters of GREK GU4105 History of
Greek Literature I, GREK GU4106 History of Greek Literature II or
LATN GU4105 Latin Literature of the Republic, LATN GU4106 Latin
Literature of the Empire. Majors in Latin, especially those who have
begun their study in high school, are strongly advised to take at least
two semesters of Greek.

In addition, one semester of ancient history appropriate to the major
and two relevant courses in ancient art, classical civilization or
literature, ancient philosophy, or religion are required for either the
Greek or the Latin major. Students who do not opt to take a term
of either GREK GU4105 History of Greek Literature I-GREK GU4106
History of Greek Literature II or LATN GU4105 Latin Literature of the
Republic-LATN GU4106 Latin Literature of the Empire are required

Assistant Professors:

- Ma, Seth Schwartz, Deborah Steiner, Karen Van Dyck, Katharina Volk,
- Gareth Williams
- Marcus Folch, Joseph Howley, Elizabeth Irwin
- Alan Ross
- Elizabeth Scharffenberg
- Dimitris Antoniou (Hellenic Studies), Chrysanthe Filippardos
- Nikolas Kakkoufa (Modern Greek), Darcy Krasne
- Paraskevi Martzavou, Charles McNamara

Professors:

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- Ellen Morris
- Kathy H. Eden, Carmela Franklin, Statthis Gourgouris, John
- Ma, Seth Schwartz, Deborah Steiner, Karen Van Dyck, Katharina Volk,
- Gareth Williams
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Associate Professors:

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- Alan Ross
- Elizabeth Scharffenberg
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- Nikolas Kakkoufa (Modern Greek), Darcy Krasne
- Paraskevi Martzavou, Charles McNamara

Senior Lecturers:

- Elizabeth Scharffenberg
- Dimitris Antoniou (Hellenic Studies), Chrysanthe Filippardos
- Nikolas Kakkoufa (Modern Greek), Darcy Krasne
- Paraskevi Martzavou, Charles McNamara

Lecturers:

- Dimitris Antoniou (Hellenic Studies), Chrysanthe Filippardos
- Nikolas Kakkoufa (Modern Greek), Darcy Krasne
- Paraskevi Martzavou, Charles McNamara
to take CLLT GU4300, as one of their three required courses in translation.

A student may elect to major in both Greek and Latin (Classics) by completing the major requirements in one language and five courses above the elementary level in the other.

**Major in Ancient Studies**

Each student, after consultation with the Barnard Chair, chooses an advisor whose field is closely related to her own and with whom she will plan her senior essay.

A total of 36 points are required in the major, including at least four courses in one geographical area or period; courses in at least three departments to ensure proper interdisciplinary training and expertise; the elementary sequence of a relevant ancient language; the appropriate history course; ANCS UN3995 The Major Seminar, and at least the first semester of Ancient Studies ANCS UN3998 Directed Research in Ancient Studies, ANCS V3999 Directed Research in Ancient Studies (senior essay). Ancient language courses may be used toward the major requirement; however, where a second ancient language is offered, one second-year sequence must be offered for a student to gain credit for the first year. As noted above, an annual list of the courses meeting the requirements for Ancient Studies in any particular year appears separately on the website.

**Requirements for the Minors in Classics, Modern Greek, and Ancient Studies**

**Minor in Greek**

The minor in Greek requires five courses in Greek at the 1200 level or above.

**Minor in Latin**

The minor in Latin requires five courses in Latin at the 1200 level or above.

**Minor in Modern Greek**

The Minor in Modern Greek requires five courses in Modern Greek at the 1200 level or above. Modern Greek courses are taught entirely at Columbia.

**Minor in Ancient Studies**

The minor in Ancient Studies requires five courses that focus on the ancient Mediterranean world. At least one course in ancient Mediterranean history is required. Interested students should consult the department and the Classics and Ancient Studies website on selecting a complimentary and coherent set of courses for this minor.

**Courses of Instruction**

**Ancient Studies**

**ANCS UN3997 Directed Readings In Ancient Studies. 3 points.**

Prerequisites: the director of undergraduate studies’ permission.

Program of readings in some aspect of ancient studies, supervised by an appropriate faculty member chosen from the departments offering courses in the program in Ancient Studies. Evaluation by a series of essays, one long paper, or oral or written examination(s).

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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ANCS UN3998 Directed Research In Ancient Studies. 3 points.
Required for all Ancient Studies majors.

Program of research in ancient studies under the direction of an advisor associated with the program, resulting in a research paper. Outline and bibliography must be approved by the director of undergraduate studies before credit will be awarded for ANCS V3995.

Classics

CLCV UN3059 WORLDS OF ALEXANDER THE GREAT. 3.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This seminar looks at the narrative and the historical context for an extraordinary event: the conquest of the Persian empire by Alexander III of Macedonia, conventionally known as “Alexander the Great”. We will explore the different worlds Alexander grew out of, confronted, and affected: the old Greek world, the Persian empire, the ancient near-east (Egypt, Levant, Babylonia, Iran), and the worlds beyond, namely pre-Islamic (and pre-Silk Road) Central Asia, the Afghan borderlands, and the Indus valley. The first part of the course will establish context, before laying out a narrative framework; the second part of the course will explore a series of themes, especially the tension between military conquest, political negotiation, and social interactions. Overall, the course will serve as an exercise in historical methodology (with particular attention to ancient sources and to interpretation), an introduction to the geography and the history of the ancient world (classical and near-eastern), and the exploration of a complex test case located at the contact point between several worlds, and at a watershed of world history.

CLLT UN3125 Book Histories and the Classics. 3 points.
Prerequisites: HUMA CC1001 or HUMA GS1001 COGI CC1101, HUMA CC1001 or HUMA GS1001 or COGI CC1101
This seminar will introduce students of classical literature to the history of the Western book, and to the relationship between book history and the transmission and reception history of the literature of ancient Greece and Rome. Students will also learn how to make use of rare books materials including manuscripts and early printed books.

CLLT UN3132 Classical Myth. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).

Survey of major myths from the ancient Near East to the advent of Christianity, with emphasis upon the content and treatment of myths in classical authors (Homer, Hesiod, Aeschylus, Euripides, Sophocles, Vergil, Livy, Ovid).

CLCV GU4110 Gender and Sexuality In Ancient Greece. 3 points.
Prerequisites: sophomore standing or the instructor’s permission.
Examination of the ways in which gender and sexuality are constructed in ancient Greek society and represented in literature and art, with attention to scientific theory, ritual practice, and philosophical speculation. Topics include conceptions of the body, erotic and homoerotic literature and practice, legal constraints, pornography, rape, and prostitution.

Greek

GREK UN1101 Elementary Greek I. 4 points.
For students who have never studied Greek. An intensive study of grammar with reading and writing of simple Attic prose.
**GREK UN1102 Elementary Greek II. 4 points.**
Prerequisites: GREK UN1101 or the equivalent, or the instructor or the director of undergraduate studies' permission.
Continuation of grammar study begun in GREK UN1101; selections from Attic prose.

Spring 2021: GREK UN1102

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<td>Phoebe Salzman-Cohen</td>
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<td>Cristina Perez Diaz</td>
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**GREK UN1121 Intensive Elementary Greek. 4 points.**
Covers all of Greek grammar and syntax in one term. Prepares the student to enter second-year Greek (GREK UN2101 or GREK UN2102).

Fall 2021: GREK UN1121

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**GREK UN2101 Intermediate Greek I Attic Prose. 4 points.**
Prerequisites: GREK UN1101- GREK UN1102 or the equivalent.
Selections from Attic prose.

Fall 2021: GREK UN2101

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**GREK UN2102 Intermediate Greek II: Homer. 4 points.**
Prerequisites: GREK UN1101- GREK UN1102 or GREK UN1121 or the equivalent.
Detailed grammatical and literary study of several books of the Iliad and introduction to the techniques or oral poetry, to the Homeric hexameter, and to the historical background of Homer.

Spring 2021: GREK UN2102

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**GREK UN3309 Selections from Greek Literature. 3 points.**
Since the content of this course changes from year to year, it may be repeated for credit. The topic that will be taught in Fall 2018 is “Plato.”

Fall 2021: GREK UN3309

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**GREK UN3310 GREEK LITERATURE SELECTIONS II. 3.00 points.**
Prerequisites: GREK UN2101 - GREK UN2102 or the equivalent.
Since the content of this course changes from year to year, it may be repeated for credit

Spring 2021: GREK UN3310

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<th>Course Number</th>
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**GREK UN3980 The Post-Baccalaureate Seminar. 3 points.**
Open only to students enrolled in the post-baccalaureate certificate program in Classics.

This seminar aims to provide students in the post-baccalaureate certificate program with opportunities 1) to (re-)familiarize themselves with a selection of major texts from classical antiquity, which will be read in English, 2) to become acquainted with scholarship on these texts and with scholarly writing in general, 3) to write analytically about these texts and the interpretations posed about them in contemporary scholarship, and 4) to read in the original language selected passages of one of the texts in small tutorial groups, which will meet every week for an additional hour with members of the faculty.

Fall 2021: GREK UN3980

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**GREK UN3996 The Major Seminar. 3 points.**
Prerequisites: junior standing.
Required for all majors in classics and classical studies. The topic changes from year to year, but is always broad enough to accommodate students in the languages as well as those in the interdisciplinary major. Past topics include: love, dining, slavery, space, power.

Fall 2021: GREK UN3996

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GREK UN3997 Directed Readings. 3 points.
Prerequisites: the director of undergraduate studies' permission.
A program of reading in Greek literature, to be tested by a series of short papers, one long paper, or an oral or written examination.

GREK UN3998 Supervised Research. 3 points.
Prerequisites: the director of undergraduate studies' permission.
A program of research in Greek literature. Research paper required.

Latin
LATN UN1101 Elementary Latin I. 4 points.
For students who have never studied Latin. An intensive study of grammar with reading of simple prose and poetry.

GREK GU4010 Selections from Greek Literature. 3 points.
Prerequisites: GREK UN2101 - GREK UN2102 or the equivalent.
Since the content of this course changes each year, it may be repeated for credit.
LATN UN1102 Elementary Latin II. 4 points.
Prerequisites: LATN UN1101.
A continuation of LATN UN1101, including a review of grammar and syntax for students whose study of Latin has been interrupted.

Spring 2021: LATN UN1102
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 1102 001/12379 M W F 10:10am - 11:25am Online Only Emma Ianni 4 10/12
LATN 1102 002/12381 M W 6:10pm - 8:00pm Online Only Luke Lea 4 10/12

Fall 2021: LATN UN1102
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 1102 001/10738 T Th 4:10pm - 6:00pm 616 Hamilton Hall Nicholas Koudounis 4 4/15

LATN UN1121 Intensive Elementary Latin. 4 points.
Designed to cover all of Latin grammar and syntax in one semester in order to prepare the student to enter LATN un2101 or un2102.

Fall 2021: LATN UN1121
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 1121 001/10739 T Th 6:10pm - 8:00pm 616 Hamilton Hall Valeria Spacciante 4 14/15

LATN UN2101 Intermediate Latin I. 4 points.
Prerequisites: LATN UN1101-UN1102, or LATN UN1121, or the equivalent. Selections from Catullus and from Cicero or Caesar.

Spring 2021: LATN UN2101
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 2101 001/12382 T Th F 10:10am - 11:25am Online Only Darcy Krasne 4 9/18

Fall 2021: LATN UN2101
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 2101 002/10741 M W 6:10pm - 8:00pm 607 Hamilton Hall Lien Van Geel 4 15/15
LATN 2101 010/00812 M W F 10:10am - 11:25am 530 Altschul Hall Joe Sheppard 4 12/18
LATN 2101 AU2/18934 M W 6:10pm - 8:00pm Room TBA Lien Van Geel 4 0/2

LATN UN2102 Intermediate Latin II. 4.00 points.
Prerequisites: LATN UN2101 or the equivalent.
This course condenses the second semester of Intermediate Latin (2102) into a sixweek summer session. Its goal is to further develop reading and interpretation skills in Classical Latin through engagement with Roman authors while continuing to review the essentials of Latin grammar. In the first half of the course, we cover selections from Ovid’s epic poem, the Metamorphoses; in the second, we take up the prose writings of Seneca the Younger including selections from his Epistulae Morales and the philosophical dialogue De vita beata.
Prerequisites: LATN UN2101 or the equivalent. Selections from Ovid’s Metamorphoses and from Sallust, Livy, Seneca, or Pliny

Spring 2021: LATN UN2102
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 2102 001/12385 T Th F 10:10am - 11:25am Online Only Geoffrey Harmsworth 4.00 6/12
LATN 2102 002/12386 M W 6:10pm - 8:00pm Online Only John Izzo 4.00 11/12

Fall 2021: LATN UN2102
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 2102 003/10742 T Th 6:10pm - 8:00pm 424 Kent Hall Marissa Hicks 4.00 4/15
LATN 2102 AU3/18935 T Th 6:10pm - 8:00pm Room TBA Marissa Hicks 4.00 0/3

LATN UN3012 Augustan Poetry. 3 points.
Prerequisites: LATN UN2102 or the equivalent.
Selections from Vergil and Horace. Combines literary analysis with work in grammar and metrics.

Fall 2021: LATN UN3012
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 3012 001/10743 M W 4:10pm - 5:25pm 703 Hamilton Hall Darcy Krasne 3 13/30

LATN UN3033 Medieval Language & Literature. 3.00 points.
Prerequisites: four semesters of college Latin or the instructor’s permission.
Prerequisites: four semesters of college Latin or the instructors permission. This course offers an introduction to medieval Latin literature in conversation with its two most important traditions, classical literature and early Christian culture. Illustrative passages from the principal authors and genres of the Latin Middle Ages will be read, including Augustine and biblical exegesis; Ambrose and poetry; Bede and history and hagiography; Abelard and Heloise and the 12th century Renaissance. The course is suitable both for students of Latin and of the Middle Ages.

Fall 2021: LATN UN3033
Course Number Section/Call Times/Location Instructor Points Enrollment
LATN 3033 001/10744 T Th 2:40pm - 3:55pm 616 Hamilton Hall Carmela Franklin 3.00 14/20
LATN UN3035 Poetry as Neurosis: Lucan’s Bellum Civile. 3 points.
This course is an intensive study of Lucan’s revolutionary and
enigmatic Bellum Civile, the epic masterpiece of the Neronian age,
which was admired and imitated all through the history of Western
culture by authors such as Dante, Montaigne, Milton, Voltaire, Goethe,
Shelley, and Baudelaire among others. The course will examine major
controversies concerning the form and meaning of the poem, with
special emphasis on the poetic tension created by the narrator’s
neurotic personality. The narration of the 49 BCE civil war between
Caesar and Pompey is for Lucan the pretext for an original and
intensely personal reflection on themes such as political oppression,
the role of the individual in society, nihilism, self-destructiveness,
mental disorder, and artistic creation. The poem will be analyzed
from various critical perspectives that include rhetoric, intertextuality,
decoration, reception theory, and psychoanalysis; no previous
knowledge of any of these methodologies is required. Although an
acceptable knowledge of Latin (intermediate or above) is assumed, the
primary focus of this course is literary and sociological interpretation
rather than linguistic competence. In addition to the Latin reading
assignments, the poem will also be read entirely in English translation,
allowing students to comprehend the whole while they engage with
particular sections in the original language. The assignment for each
class will include: (1) approximately five hundred lines to be read in
English translation; (2) translation of short Latin passages, whose
size may be adapted to the level of the class/student; (3) secondary
readings.

LATN UN3309 LATIN LITERATURE SELECTIONS. 3 points.
Prerequisites: LATN UN2102 or the equivalent.
Since the content of this course changes from year to year, it may be
repeated for credit.

LATN UN3310 Selections from Latin Literature: Roman Britain. 3 points.
Prerequisites: LATN UN2102 or the equivalent.
Since the content of this course changes from year to year, it may be
repeated for credit.

LATN UN3980 Post-Baccalaureate Seminar. 3 points.
Open only to students enrolled in the post-baccalaureate certificate
program in Classics.
This seminar aims to provide students in the post-baccalaureate
certificate program with opportunities 1) to (re-)familiarize themselves
with a selection of major texts from classical antiquity, which will be
read in English, 2) to become acquainted with scholarship on these
texts and with scholarly writing in general, 3) to write analytically about
these texts and the interpretations posed about them in contemporary
scholarship, and 4) to read in the original language selected passages
of one of the texts in small tutorial groups, which will meet every week
for an additional hour with members of the faculty.

LATN UN3996 The Major Seminar. 3 points.
Prerequisites: junior standing.
Required for all majors in Classics and Classical Studies. The
topic changes from year to year but is always broad enough to
accommodate students in the languages as well as those in the
interdisciplinary major. Past topics include: love, dining, slavery, space,
power.

LATN UN3997 Directed Readings in Latin Literature. 3 points.
Prerequisites: the director of undergraduate studies’ permission.
A program of reading in Latin literature, to be tested by a series of short
papers, one long paper, or an oral or written examination.
LATN UN3998 Supervised Research in Latin Literature. 3 points.
Prerequisites: the director of undergraduate studies' permission. A program of research in Latin literature. Research paper required.

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<td>Katharina Volk</td>
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LATN GU4009 Tacitus: Writing Autocracy. 3 points.
Prerequisites: LATN V3012 or the equivalent.
Since the content of this course changes from year to year, it may be repeated for credit.

Fall 2021: LATN GU4009
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LATN GU4010 Selections from Latin Literature. 3 points.
Prerequisites: LATN UN3012 or the equivalent.
Since the content of this course changes from year to year, it may be repeated for credit.

Spring 2021: LATN GU4010
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LATN GU4105 Latin Literature of the Republic. 4 points.
Prerequisites: at least two terms of Latin at the 3000-level or higher. Latin literature from the beginning to early Augustan times.

Fall 2021: LATN GU4105
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LATN GU4106 Latin Literature of the Empire. 4 points.
Prerequisites: at least two terms of Latin at the 3000-level or higher. Latin literature from Augustus to 600 C.E.

Spring 2021: LATN GU4106
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<th>Course Number</th>
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LATN GU4152 MEDIEVAL LATIN LITERATURE. 3.00 points.
Prerequisites: the instructor's permission.
Prerequisites: the instructors permission. This course covers various topics in Medieval Latin Literature

Spring 2021: LATN GU4152
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<th>Course Number</th>
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Comparative Literature and Translation Studies
320 Milbank Hall
212-854-8312
Department Assistant: Sondra Phifer

Mission
Comparative Literature and Translation Studies at Barnard College is the study of literary and closely related cultural manifestations across linguistic and cultural boundaries. As a program that builds on the strengths and dedication of faculty teaching in various departments across the campus, Comparative Literature is distinct in its conviction that literary and cultural manifestations are best studied in an international context. The program gives students and faculty a unique opportunity to study literature in world contexts and establish intellectually stimulating relations among languages, cultures, and literary traditions, in order to understand the methodical comparison of texts as a fruitful dialogue. Due to our close affiliation with Columbia University, undergraduate students in Comparative Literature can acquire proficiency in a great variety of foreign languages, including some which are presently not taught at Barnard College.

The program enables the student to pursue the study of at least two literatures in two different languages and to explore the possibilities and methods of literary study comparatively across national boundaries. In consultation with her adviser, the student will shape a program that will give her a foundation in her two central literatures (at least one of them in a non-English language) and in one major period, genre, theme, or theoretical issue.

The program is supervised by the Committee on Comparative Literature.

Program Director: Peter T. Connor (French)
Professors: Peter T. Connor (French), Nancy Worman (Classics)
Associate Professor: Erk Grimm (German), Emily Sun (Comparative Literature)
Senior Lecturer: Brian O’Keeffe (French)
**Requirements for the Major in Comparative Literature**

**For students who declared in Spring 2017 (and after)**

To enter the program, a student must normally have completed the required sequence necessary for entry into the advance literature courses of her major program. This varies from language to language; students should consult the director. Each student, after consultation with the director, chooses an adviser from one of her two fields of concentration in a language. This adviser guides her in developing a sequence of courses appropriate for her goals in the major.

All students are required to take the following **Twelve (12) courses (minimum 37 credits):**

- CPLT BC3001 Introduction to Comparative Literature (3 s.h.)
- One (1) course in CPLT BC3143 Topics in Comparative Literature (3 s.h.)
- Six (6) Courses = Three (3) courses in each of **TWO distinct literary traditions** studied in the original language
- Three (3) elective courses in literature, of which:
  - One (1) pre-modern
  - One (1) literary theory
  - One (1) open choice
- CPLT BC3997 Senior Seminar (4 s.h.)

*Students who wish to major in Comparative Literature, but who for valid reasons wish to pursue a program at variance with the above model, should consult the director.*

**Important note about studying abroad**

If you plan on spending part or all of junior year abroad, plan to take the CPLT BC3001 Introduction to Comparative Literature (3 s.h.) during the second semester of your sophomore year. This means contacting the director of Comparative Literature program during the first semester of your sophomore year. Indicate that you plan to be abroad one or both semesters during junior year and discuss when to take core courses.

If you plan to be away for the entire junior year, discuss with the program director which other courses can count toward the major when studying abroad. You should also plan to identify advisors before your departure so that you can contact them via e-mail and meet with them at the beginning of your senior year.

If you have further questions regarding the thesis process and its parts, please contact the Program Director (pconnor@barnard.edu).

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**Requirements for the Minor in Translation Studies**

The Minor in Translation Studies allows students to explore the history and theory of translation practices, to consider the importance of translation in today’s world, and to complete a substantial translation or translation-related project.

The Minor in Translation Studies will not qualify students to work professionally as translators or interpreters upon graduation. The courses on a transcript that count toward the Minor will demonstrate that the student has acquired basic familiarity with the history and principle theories of translation and interpreting, together with sufficient linguistic preparedness to conduct basic practical work in translation or interpreting. It will serve as a useful qualification for those wishing to enter one of the growing number of post-graduate programs that provide further training in translation and interpreting, both areas of significant employment growth. It will serve equally those wishing to pursue research in the area of translation and interpreting, a burgeoning area of academic specialization. For students generally, whatever their career goals, the Minor can be profitably combined with their major (Anthropology, French, Political Science, German, History, etc.), enhancing the value of their degree and making them more competitive in today’s global job market.

The Minor in Translation Studies is supervised by the Director of the Center for Translation Studies along with the Chair of the Program in Comparative Literature. Students wishing to minor in Translation Studies should meet with Professor Peter Connor to discuss the choice of their elective courses.

**Six (6) courses are required for the minor (minimum 18 credits):**

1. CPLT BC3110 Introduction to Translation Studies (3 s.h.)
2. Two or three elective courses dealing with the history and/or theory of translation, or with language from an anthropological, philosophical, psychological, social or cultural perspective. Example courses:
   - AFRS BC3563 Translating Hispaniola (4 s.h.)
   - ANTH UN1009 Introduction to Language and Culture (3 s.h.)
   - CPLT BC3200 The Visual and Verbal Arts (3 s.h.)
   - FREN BC3079 HISTORY OF THE FRENCH LANGUAGE (4 s.h.)
   - FREN BC3063 Structuralism and Post-Structuralism (3 s.h.)
   - PHIL UN3685 Philosophy of Language (3 s.h.)
   - PSYC BC3164 Perception and Language (4 s.h.)
   - THTR UN3154 Theatre Traditions in a Global Context (3 s.h.)
   - THTR UN3167 Dramaturgy (4 s.h.)
3. One or two language-based courses at the advanced level offering practice in written or oral translation.
   - For example, a student working with French:
     - FREN BC3014 Advanced Translation (3.00 s.h.)
     - FREN BC3054 Translation Through Film (3 s.h.)
   - For example, a student working with Spanish:
     - SPAN BC3376 Rethinking Spanish Translation (3 s.h.)
     - SPAN UN3265 LATIN AMER LIT (IN TRANSLATN) (3.00 s.h.)
4. CPLS BC3510 Advanced Workshop in Translation (4 s.h.)

Note: the particular courses qualifying for the minor will vary according to the language chosen by the candidate.

With permission of the director of the minor, a student may request credit for an Independent Study involving substantial translation or interpreting work.
CPLT BC3000 GLOBAL LONG-FORM PHOTOGRAPHY: HISTORY AND MEMORY. 4.00 points.
In this course, we ask - how photography, arguably the artistic medium most tied to the present - can be used to explore the past. How have photographers from Asia, Africa, the Middle East, Europe, and the Americas explored inherited personal and familial legacies? Moving beyond the personal, how have practitioners used the photo essay to explore collective memory? How have they reinterpreted national narratives about dictatorship, war, state-sponsored violence, and environmental destruction? We will be looking at photography as an epistemology. That is – asking how are life's big questions addressed through the medium? Students will view book-length photographic essays produced by some of the world's most respected photographers. Critically, many of those will be outside the North American photographic canon. Photographers include, An My Le, Fazal Sheik, Paula Luttringer, Yael Martinez, Joshua Lutz, Rena Effendi, Rebecca Norris Webb, Kikuji Kawada, Chloe Dewey Mathews, Sophie Ristelhueber, Marcos Adandia, Myako Isiuchi, and others. Critical readings in photography and memory will augment viewings of their works. Over the course of the term, students will develop and deliver their own in-depth photographic essay on a subject of their choice that the instructor has approved. Each student will have two peer critiques of their project. We will explore subject matter, editing, and how testimony and archive are used to give a more contextual reading to long-form photography. This is a demanding seminar/studio class. Students are expected to be making photographic work throughout the semester. Response papers are due weekly, and students must participate in discussions and critiques of each other's works. Over the course of the term, students will develop and deliver an in-depth photographic essay on a subject of their choice that has been approved by the instructor. We will explore subject matter, editing and ways in which testimony and archive can be used to give a more contextual reading to long form photography. We will study photography as an epistemology and of itself – that is we will look at long-form photography by the study and critique of photographic essays and photographic monographs. Critically we will be looking beyond the North American photographic canon to view the works of global image-makers. Some of the photographers whose in-depth work we will be exploring are: An My Le; Lu Guang; Paula Luttringer; Ori Gherst; Rula Halawani; Luis Gonzalez Palma; Jo Ractcliffe; Shoemi Tomatsu; Fazal Sheik; Sophie Ristelheber; Walid Radd; Kikuji Kawada; Joshua Lutz; Rena Effendi and many others. Viewings of their works will be augmented by weekly critical readings in photography and memory. Students will discuss the photographic essays viewed in class and critical readings in weekly seminars as well as participate in weekly critiques of each other's works

CPLT BC3001 Introduction to Comparative Literature. 3 points.
Introduction to the study of literature from a comparative and cross-disciplinary perspective. Readings will be selected to promote reflection on such topics as the relation of literature to the other arts; nationalism and literature; international literary movements; post-colonial literature; gender and literature; and issues of authorship, influence, originality, and intertextuality.

CPLT BC3110 Introduction to Translation Studies. 3 points.
Introduction to the major theories and methods of translation in the Western tradition, along with practical work in translating. Topics include translation in the context of postcolonialism, globalization and immigration, the role of translators in war and zones of conflict, gender and translation, the importance of translation to contemporary writers. Completion of Intermediate II or equivalent in any foreign language.

CPLT BC3123 Friend or Foe? World Literature and the Question of Justice. 3 points.
With an emphasis on equality and social justice, this course examines and compares significant 19th c./20th c. literary approaches to friendship as intermediary between individualism and communal life. Discussion of culturally formed concepts and attitudes in modern or postcolonial settings. Reading of Dickens, Hesse, Woolf, Ocampo, Puig, Fugard, Emerson, Derrida, Rawls.

CPLT BC3143 Topics in Comparative Literature. 3 points.
Spring 2021: CPLT BC3143

CPLT BC3144 Stories and Storytelling: Introduction to Narrative. 3 points.
An introduction to narrative through texts that themselves foreground acts of storytelling and thus teach us how to read them. Readings range across periods and cultures - from fifth-century BCE Athens to late twentieth-century Brazil - and include short stories, novellas, novels, a ballad, film and a psychoanalytic case history. Texts by Conan Doyle, Sophocles, Melville, Hitchcock, Augustine, Coleridge, Freud, McEwan, the tellers and compilers of the The Arabian Nights, Diderot, Flaubert, and Lisperso. Emphasis on close reading and hands-on experience in analyzing texts.

CPLT BC3158 Languages of Loss: The Poetry of Mourning. 3 points.
Prerequisites: Sophomore standing
A study of the genre of elegy across time and cultures. Emphasis on how poets express grief and relate to literary traditions. Comparisons of European, Chinese, and American elegies (by Theocritus, Milton, Qu Yuan, Holderlin, Wordsworth, Whitman, Bishop, and others) and discussions of the relationship between singular and collective life.
CPLT BC3160 Tragic Bodies. 3 points.
This course will focus on embodiment in ancient and modern drama as well as in film, television, and performance art, including plays by Sophocles, Shakespeare, and Beckett; films such as “Rosemary’s Baby” and “The Limits of Control”; and performances by artists such as Karen Finlen and Marina Abromovic. We will explore the provocations, theatricality, and shock aesthetics of such concepts as Artaud’s “Theater of Cruelty” and Kristeva’s “powers of horror,” as well as Adorno’s ideas about terror and the sublime.

Fall 2021: CPLT BC3160
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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CPLT 3160 | 001/00649 | M W 2:40pm - 3:55pm 323 Milbank Hall | Nancy Woman | 3 | 17/20

CPLT BC3162 The Novella from Cervantes to Kafka. 3 points.
The novella, older than the novel, painstakingly crafted, links the worlds of ideas and fiction. The readings present the novella as a genre, tracing its progress from the 17th century to the 20th. Each text read in the comparative milieu, grants the reader access to the intellectual concerns of an era.

Fall 2021: CPLT BC3162
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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CPLT 3162 | 001/00096 | M W 2:40pm - 3:55pm 805 Altschul Hall | Alfred Mac Adam | 3 | 17/20

CPLT BC3200 The Visual and Verbal Arts. 3 points.
Analysis and discussion of the relation of literature to painting, photography, and film. Emphasis on artistic and literary concepts concerning the visual dimension of narrative and poetic texts from Homer to Burroughs. Explores the role of description, illustration, and montage in realist and modern literature.

CPLT BC3203 Fictions of Judgment: Austen and Kleist. 3.00 points.
This course investigates how works of fiction reflect on what it means to make moral, aesthetic, and political judgments. It focuses on works by two Romantic-era authors, Jane Austen (1775-1817) and Heinrich von Kleist (1777-1811), who were contemporaries of one another but have rarely been read together as they inhabited and wrote about vastly different milieux. Strikingly, both have been hailed for their precise mastery of language and form, their keen sense of irony, and their singularly philosophical dispositions. They wrote at a crucial time in both Western and global modernity when European philosophers were re-defining the very activity of judgment itself in relation to new understandings of reason, truth, and the conditions of knowledge. We will read three of Austen’s six completed novels and a play, short stories, a novella, and prose writings by Kleist, paying attention to philosophical problems of self-knowledge, judgment, freedom, and autonomy in relation to historical instantiations of gender, class, and race. Besides studying how these early nineteenth-century works staged processes and crises of judgment, we will ask ourselves what lessons in judgment these works may continue to offer us today.

Fall 2021: CPLT BC3203
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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CPLT 3203 | 001/00168 | M W 11:40am - 12:55pm 302 Milbank Hall | Emily Sun | 3.00 | 15/20

CPLT BC3510 Advanced Workshop in Translation. 4 points.
Prerequisites: CPLT BC 3110 - Introduction to Translation Studies is a recommended prerequisite.
A deep immersion in the theory and practice of translation with a focus on translating into English. The first half of the course is devoted to discussing readings in the history of translation theory while translating brief practical exercises; in the second half, translation projects are submitted to the class for critical discussion. The foreign texts for these projects, chosen in consultation with the instructor, will be humanistic, not only literature as conventionally defined (prose fiction and poetry, memoir and travel writing), but also the gamut of text types in the human sciences, including philosophy, history, and ethnography. The aim is not just to translate, but to think deeply about translating, to develop writing practices by drawing on the resources of theory, past and present, and by examining translations written by professionals. The workshop will be offered in two sections by Professor Peter Connor and Professor Emily Sun. The sections will share most of the common readings in the history of translation theory, but Professor Sun’s section will emphasize issues specific to translating East Asia. Enrollment in each workshop is limited to 12 students. CPLT BC3110 is a recommended prerequisite, plus, normally, two advanced courses beyond the language requirement in the language from which you intend to translate. Preference will be given to seniors and to comparative literature majors.

Spring 2021: CPLT BC3510
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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CPLT 3510 | 001/000325 | T 10:10am - 12:00pm 318 Milbank Hall | Emily Sun | 4 | 4/12

CPLT BC3552 The Arabic Novel. 4.00 points.
The novel in Arabic literature has often been the place where every attempt to look within ends up involving the need to contend with or measure the self against the European, the dominant culture. This took various forms. From early moments of easy-going and confident cosmopolitan travellers, such as Ahmad Faris al-Shidyaq, to later author, such as Tayeb Salih, mapping the existential fault lines between west and east. For this reason, and as well as being a modern phenomenon, the Arabic novel has also been a tool for translation, for bridging gaps and exposing what al-Shidyaq—the man credited with being the father of the modern Arabic novel, and himself a great translator—called ‘disjunction’. We will begin with his satirical, deeply inventive and erudite novel, published in 1855, Leg Over Leg. It is a book with an insatiable appetite for definitions and comparisons, with Words that had been lost or fell out of use (the author had an abiding interest in dictionaries that anticipates Jorge Louis Borges) and with locating and often subverting moments of connection and disconnection. We will then follow along a trajectory to the present, where we will read, in English translation, novels written in Arabic, from Egypt, Syria, Sudan, Morocco and Palestine. We will read them chronologically, starting with Leg Over Leg (1855) and finishing with Minor Detail, a novel that was only published last year. Obviously, this does not claim to be a comprehensive survey, for that we would need several years and even then, we would fall short. Instead, the hope is that it will be a thrilling journey through some of the most fascinating fiction ever written.
CPLT BC3997 Senior Seminar. 4 points.
Designed for students writing a senior thesis and doing advanced research on two central literary fields in the student's major. The course of study and reading material will be determined by the instructor(s) in consultation with students(s).

Courses Not Offered: Fall 2021 or Spring 2022
CPLT BC3120 Poetics of the Mouth. 3 points.
Not offered during 2021-22 academic year.
Explores the imagery of eating, drinking, spitting, choking, sucking (and other unmentionables) in relation to insults and excessive behaviors. Readings from Greek poetry (e.g., Homer, Aristophanes) to modern theory (e.g., Kristeva, Powers of Horror, Bakhtin, Rabelais and His World), including modern novels and films.

CPLT BC3124 Utopian Literature. 3 points.
Oscar Wilde wrote that "a map of the world that does not include Utopia is not even worth glancing at." This course reads the concept from Christopher Columbus and Thomas More to the advent of modern socialism. Readings from Campanella, Cavendish, Engels, Bellamy, Gilman, and Portal.

CPLT BC3140 Europe Imagined: Images of the New Europe in 20th-Century Literature. 3 points.
Prerequisites: Permission of the instructor.
Compares the diverse images of Europe in 20th-century literature, with an emphasis on the forces of integration and division that shape cultural identity in the areas of travel writings and transculturation/cosmopolitanism; mnemonic narratives and constructions of the past; borderland stories and the cultural politics of translation. Readings include M. Kundera, S. Rushdie, H. Boell, C. Toibin and others.

CPLT BC3142 The Spanish Civil War in Literature and the Visual Arts. 3 points.
Not offered during 2021-22 academic year.
The Spanish Civil War (1936-39), which culminated with the beginning of Francisco Franco's long dictatorship, foreshadowed the WWII European conflict. It generated unprecedented foreign involvement, as well texts and images from artists from both within and outside Spain - from film (documentary and fictional), through painting (Picasso), to narrative and nonfiction.

CPLT BC3145 DERRIDA & LITERATURE. 3 points.
Jacques Derrida was one of the most important thinkers of the 20th century and his impact on literary studies was enormously significant. The objective of this course is to take stock of Derrida's contribution to literature, and to do so by assessing the intricate relations he establishes between literature, philosophy, economic and political theory, gender studies, translation studies, postcolonial theory, and theology. The course is divided into six parts. Part 1 introduces Derrida's approach to 'deconstruction,' particularly as regards his engagement with the fundamental concepts of Western thought and the importance he confers upon the notion of 'writing' itself. Part 2 examines Derrida's autobiographical texts wherein he positions himself as a subject for deconstruction, interrogating his own gender, his sense of being an organic, creaturely life-form, the relationship he has to his own language, and the matter of his identity as French, but also as Algerian, and Jewish. While the majority of the Derrida texts we will be reading are excerpts from larger works or short essays and interviews, in this section we will read a full-length text - Monolingualism of the Other - so that we can trace Derrida's train of thought from beginning to end. In Part 3 we will use an interview conducted by Derek Attridge, "This Strange Institution Called Literature," as a template for thinking about Derrida's relation to literature, and in Part 4 we will read our second full-length text by Derrida, namely Given Time 1: Counterfeit Money, an in-depth analysis of a prose poem by the French poet Charles Baudelaire. Part 5 considers an aspect of Derrida's work that reveals the extent of his embrace of provisional, in-between positions for thought in general, and for literary texts in particular, namely translation. For deconstruction is keenly invested in words beginning with 'trans': transposition, transplant, trans-valuation, and indeed trans-gender. Translation provides Derrida with a scenario whereby crossings and transits can be imagined - for literary texts, and for identities that wish to remain un-determined by fixed poles or normative values. The course finishes with an assessment of Derrida's reflections on death, mourning, and the matter of leaving a legacy. In Part 6, we therefore read more of the essay "Living On," and also Derrida's final interview, "Learning to Live, Finally." Not even Derrida could deconstruct away the finality of death, but he did hope to live on. My corresponding hope is that you will feel sufficiently attuned to Derrida's thought that you consider it important to continue his legacy - to be one of the agents of his living on, survival or survie, a translator and transporter of his thought towards contexts that he could not have foreseen, but which he would doubtless have welcomed as a precious chance for his own work to be considered differently. Taking intellectual risks, thinking otherwise, and inventing new ways of knowing are, after all, the hallmarks of Derridean deconstruction.

CPLT BC3161 Myths of Oedipus in Western Drama and Philosophy . 3 points.
Not offered during 2021-22 academic year.
This course examines the myth of Oedipus in a range of dramatic and theoretical writings, exploring how the paradigm of incest and parricide has shaped Western thought from classical tragedy to gender studies. Authors studied: Sophocles, Seneca, Corneille, Dryden, Voltaire, Hölderlin, Hegel, Wagner, Nietzsche, Freud, Klein, Deleuze, Guattari, and Butler.
The aesthetic phenomenon of the grotesque in its development from the late Renaissance to Postmodernism by comparing major texts in a systematic fashion. The emphasis of our discussions is on the awkwardness and strangeness of a certain kind of prose or drama; we will therefore examine the typical modes of transgression and the forms of excess in literary representations of the body in various between the 15\textsuperscript{th} century and the present. The transgression may involve the human body, but writers are also interested in the beauty or ugliness of “the beast.” While we will discuss questions of style and linguistic performance, our main concern is the human imagination: how do characters, narrators and writers relate to the strangeness of the body and the world? How is the literary text shaped by distinct aesthetic patterns? What kind of taboo subjects or problematic and ambiguous aspects of power dynamics in modern societies can be addressed by presenting humans and animals as grotesque figures? Our critical discussions of outstanding examples of are based on readings of major scholarly contributions to the field, in particular the studies of internationally recognized intellectuals such as M. Bakhtin, T. Todorov, J. Kristeva, and W. Kayser. You will be introduced to various historical types of the grotesque, ranging from the ornate and bombastic representations in Renaissance literature to the fantastic deformations and hybrid creatures in contemporary literature. The reading material is representative of different cultures, languages and literatures so that we can conceptualize the grotesque from a critical and comparative perspective. Ultimately, the grotesque is seen as a complicated product of social, political, and cultural conditions rather than merely a formal element of a literary discourse. The representation of “grotesque” settings as well as the formation of “grotesque” identities will be examined by considering aspects such as gender, class, race and ethnicity.

CPLT BC3170 Translating Madness: The Sciences and Fictions of Pathology. 3 points.
Not offered during 2021-22 academic year.

Examines the discursive exchanges between fictional and scientific accounts of “madness,” with an emphasis on how modern literature renders the new diagnostic discourse and how literary portrayals of “madness” were “translated back” into the diagnostic language of psychology. Discussions revolve around the “medical gaze” and its influence on the writers’ literary style, motifs and technique; relevant questions concern interdisciplinary issues such as the relationship between genre and case study; hysteria and sexuality; gender construction and psychoanalysis. Readings include texts by Flaubert, Wilde, Daudet, Sacher-Masoch; excerpts from Freud, Charcot, Foucault, Deleuze; and visual documents.

CPLT BC3190 Aesthetics of the Grotesque. 3 points.

This course examines the aesthetic phenomenon of the grotesque and its development from the late Renaissance to Postmodernism by comparing major texts in a systematic fashion. The emphasis of our discussions is on the awkwardness and strangeness of a certain kind of prose or drama; we will therefore examine the typical modes of transgression and the forms of excess in literary representations of the body in various between the 15\textsuperscript{th} century and the present. The transgression may involve the human body, but writers are also interested in the beauty or ugliness of “the beast.” While we will discuss questions of style and linguistic performance, our main concern is the human imagination: how do characters, narrators and writers relate to the strangeness of the body and the world? How is the literary text shaped by distinct aesthetic patterns? What kind of taboo subjects or problematic and ambiguous aspects of power dynamics in modern societies can be addressed by presenting humans and animals as grotesque figures? Our critical discussions of outstanding examples of are based on readings of major scholarly contributions to the field, in particular the studies of internationally recognized intellectuals such as M. Bakhtin, T. Todorov, J. Kristeva, and W. Kayser. You will be introduced to various historical types of the grotesque, ranging from the ornate and bombastic representations in Renaissance literature to the fantastic deformations and hybrid creatures in contemporary literature. The reading material is representative of different cultures, languages and literatures so that we can conceptualize the grotesque from a critical and comparative perspective. Ultimately, the grotesque is seen as a complicated product of social, political, and cultural conditions rather than merely a formal element of a literary discourse. The representation of “grotesque” settings as well as the formation of “grotesque” identities will be examined by considering aspects such as gender, class, race and ethnicity.

CPLT BC3330 AESTHETICS OF THE GROTESQUE 3 points.

This course examines the aesthetic phenomenon of the grotesque in its development from the late Renaissance to Postmodernism by comparing major texts in a systematic fashion. The emphasis of our discussions is on the awkwardness and strangeness of a certain kind of prose or drama; we will therefore examine the typical modes of transgression and the forms of excess in literary representations of the body in various between the 15\textsuperscript{th} century and the present. The transgression may involve the human body, but writers are also interested in the beauty or ugliness of “the beast.” While we will discuss questions of style and linguistic performance, our main concern is the human imagination: how do characters, narrators and writers relate to the strangeness of the body and the world? How is the literary text shaped by distinct aesthetic patterns? What kind of taboo subjects or problematic and ambiguous aspects of power dynamics in modern societies can be addressed by presenting humans and animals as grotesque figures? Our critical discussions of outstanding examples of are based on readings of major scholarly contributions to the field, in particular the studies of internationally recognized intellectuals such as M. Bakhtin, T. Todorov, J. Kristeva, and W. Kayser. You will be introduced to various historical types of the grotesque, ranging from the ornate and bombastic representations in Renaissance literature to the fantastic deformations and hybrid creatures in contemporary literature. The reading material is representative of different cultures, languages and literatures so that we can conceptualize the grotesque from a critical and comparative perspective. Ultimately, the grotesque is seen as a complicated product of social, political, and cultural conditions rather than merely a formal element of a literary discourse. The representation of “grotesque” settings as well as the formation of “grotesque” identities will be examined by considering aspects such as gender, class, race and ethnicity.

CPLT BC3350 IN OTHER WORDS: WORLD POETRY & COSMOPOLITANISM. 3 points.

What is “world poetry”? This course will try to give an answer to this vexing question. You are being introduced to a number of influential poets who have entered a dialogue about what it means to write, read, translate and appreciate poetry in a global context. The impact of globalization is most visible in a number of anthologies which made considerable efforts to move beyond the existing range of national representatives and to make an English-speaking audience familiar with the names and works of poets who are bilingual or who write in their native language. Throughout the semester, we will read English translations of these poems (but feel free to read the original if you know the language). Secondly, the global context is of great importance for understanding each poet’s vision of the world since poets are involved in processes of “world-making” as well as reacting to the world’s past and present. As the semester progresses you will see that the poets are part of a larger conversation; some themes, forms and issues we discovered at the beginning will return in the middle or toward the end of the term. The selection of poets is based on considerations of gender, race, age and religious affiliation; many of the poets whose works we are going to discuss are iconic figures; in studying other cases, you will be exposed to new voices (for example, young South African poets) whose significance will emerge in a critical discussion of the anthologists’ rationale and criteria for selecting poets and marginalizing others.

CPLT BC3551 The Arabian Nights and Its Influences. 4 points.
Prerequisites: Completion of one college-level literature course. Permission of instructor.

This course examines the enduring power of The Arabian Nights and some of the wide range of literary authors, genres and variations that it has influenced. The focus is, therefore, on this marvelous work—one of the earliest examples of the short story and the novel—but also on a selection of classical and contemporary works of fiction from around the world that have been informed by it. In this regard, this is a class interested in literary influence, reciprocity and exchange across time and languages.

CPLT BC3630 Theatre and Democracy. 4 points.

How does theatre promote democracy, and vice versa: how do concepts and modes of theatre prevent the spectators from assuming civic positions both within and outside a theatrical performance? This class explores both the promotion and the denial of democratic discourse in the practices of dramatic writing and theatrical performance.

CPLT BC3675 Mad Love. 3 points.

The history of irrational love as embodied in literary and non-literary texts throughout the Western tradition. Readings include the Bible, Greek, Roman, Medieval, and modern texts.
CPLT BC3899 Dada and Surrealism. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: NONE
This course focuses on two twentieth-century avant-garde art movements, Dada and Surrealism, that developed in response to the horrors of World War I, and that investigated the revolutionary potential of artistic experimentation. Both movements drew artists from many different national backgrounds (German, French, Belgian, British, Swiss, Spanish, Latin American, North American). These individuals worked in a wide range of media (fiction, poetry, painting, sculpture, drawing, photography, film) and pioneered several new or hybrid forms (automatic writing, chance collages, exquisite cadavers, found objects, ready-mades, solarizations, woven textiles). Studying works from all these categories, students will explore: the avant-garde critique of high culture; the reconceptualization of literary and artistic forms and practices; the politics of sexuality and gender; and the role and work of female artists too frequently excluded from the canon of Dada and Surrealist studies.

CPLT BC3950 Literary Theory. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 18.
Examination of concepts and assumptions present in contemporary views of literature. Theory of meaning and interpretation (hermeneutics); questions of genre (with discussion of representative examples); a critical analysis of formalist, psychoanalytic, structuralist, post-structuralist, Marxist, and feminist approaches to literature.

CPLT BC4152 Politics of Performance. 4 points.
Not offered during 2021-22 academic year.

CPLT BC4161 Tragic Bodies II: Surfaces, Materialities, Enactments. 4 points.
this is an upper-level seminar with quite a lot of reading and semester-long development of a substantial project
Prerequisites: CPLS BC3160 Tragic Bodies I, or permission of instructor.
This course is conceived as an advanced seminar (i.e., upper-level undergraduate and graduate) that addresses in more depth the themes of my lecture course Tragic Bodies (BC3160). It explores how dramatic enactment represents bodily edges and thus skin, coverings, maskings, and dress-up in relation to gender, sexuality, race, and status/class. The course will focus on these edges and surfaces, as well as proximities, touching, and affect in ancient and modern drama (and occasionally film). The course treats the three ancient tragedians (Aeschylus, Sophocles, and Euripides) as unifying threads and centers on politically and aesthetically challenging re-envisions of their plays.

Computer Science
http://www.cs.barnard.edu

Departmental Office: 504 Milstein Center; 212-853-0305
Director: Dr. Rebecca Wright, chair-cs@barnard.edu

Barnard’s computer science community is growing. The number of Computer Science majors at Barnard has doubled over the last several years. Barnard’s Computer Science program offers meaningful computing education and experiences to all Barnard students and partners with Columbia’s Computer Science department to offer a major in Computer Science. The program aims to expand students’ use and understanding of computation and data analysis across disciplines; offer students opportunities to think critically about the social implications of technology, including how to harness it for social good; promote curricular and pedagogical advances in computer science and its multidisciplinary applications; and provide new models for engaging students and enhancing diversity in computing.

Program Director: Rebecca Wright
Professor: Rebecca Wright (Druckenmiller Professor of Computer Science)
Assistant Professor: Mark Santolucito
Faculty Fellows: Sarah Morrison-Smith (Roman Family Teaching and Research Fellow), Adam Poliak (Roman Family Teaching and Research Fellow)

For a list of other officers of the University offering courses in Computer Science, please see the Columbia Computer Science department website below:

https://www.cs.columbia.edu/people/faculty/

This QuickGuide is for Barnard students who are majoring or minoring in Computer Science. It explains how the program is structured, what courses to take and when. Please access the link below and view “BA in Computer Science (CC, GS, Barnard)” under Degree Programs.

http://www.cs.columbia.edu/education/undergraduate/

Barnard College Computer Science Courses

COMS BC1016 Introduction to Computational Thinking and Data Science. 3.00 points.
This course and its co-requisite lab course will introduce students to the methods and tools used in data science to obtain insights from data. Students will learn how to analyze data arising from real-world phenomena while mastering critical concepts and skills in computer programming and statistical inference. The course will involve hands-on analysis of real-world datasets, including economic data, document collections, geographical data, and social networks. The course is ideal for students looking to increase their digital literacy and expand their use and understanding of computation and data analysis across disciplines. No prior programming or college-level math background is required

COMS BC1017 Introduction to Computational Thinking and Data Science - Lab. 1.00 point.
This is the co-requisite lab to COMS BC 1016 (Introduction to Computational Thinking and Data Science) This course will introduce students to the methods and tools used in data science to obtain insights from data. Students will learn how to analyze data arising from real-world phenomena while mastering critical concepts and skills in computer programming and statistical inference. The course will involve hands-on analysis of real-world datasets, including economic data, document collections, geographical data, and social networks. This class is ideal for students looking to increase their digital literacy and expand their use and understanding of computation and data analysis across disciplines. No prior programming or math background is required
COMS BC3099 INDEPENDENT STUDY. 1.00-4.00 points.
Course can be taken for 1-4 points.

Independent Study. Instructor permission required
Spring 2021: COMS BC3099
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3099 001/00750 T Th 10:10am - 12:25pm Room TBA Sarah Morrison-Smith 3 42/40

COMS BC3162 Developing Accessible User Interfaces. 3 points.
Introduction to access technology and the development of accessible systems. In this course, students build and evaluate various access technologies. Topics include: text-to-speech, speech recognition, screen readers, screen magnification, alternative input, tactile displays, and web transformation. This course teaches the deep inner workings of today’s user interface technology and serve as a guide for building the user interfaces of the future.

Spring 2021: COMS BC3162
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3162 001/00185 T Th 10:10am - 12:25pm Room TBA Sarah Morrison-Smith 3 42/40

COMS BC3364 Introduction to Contextual Design for Technology. 3 points.
Introduces methods and tools used in Contextual Inquiry (CI) specifically the early stages of software design focused on meeting user needs. Key concepts include user research, contextual design, design thinking, ideation, iterative design, prototyping, and design documentation. Projects utilize software tools used in the industry.

Fall 2021: COMS BC3364
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3364 001/00219 T Th 1:10pm - 2:25pm Ll104 Diana Center Sarah Morrison-Smith 3 44/50

COMS BC3420 Privacy in a Networked World. 4 points.
The ubiquity of computers and networks in business, government, recreation, and almost all aspects of daily life has led to a proliferation of online sensitive data: data that, if used improperly, can harm the data subjects. As a result, concern about the use, ownership, control, privacy, and accuracy of these data has become a top priority. This seminar course focuses on both the technical challenges of handling sensitive data, the privacy implications of various technologies, and the policy and legal issues facing data subjects, data owners, and data users.

Spring 2021: COMS BC3420
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3420 001/00227 Th 4:10pm - 6:00pm Ll017 Milstein Center Rebecca Wright 4 21/24

COMS BC3430 Computational Sound. 3 points.
In this course, we explore the variety of roles that computation can play in the analysis, creation, and performance of music. We start with the fundamentals of sound in the digital domain, covering issues of representation and audio synthesis. We then move through various synthesis techniques including the additive, subtractive, frequency modulation (FM), and amplitude modulation (AM) synthesis. After covering some core DSP techniques, we put these concepts into performative practice by exploring “live coding”. In the space of live coding, we examine various programming language designs to understand how various domain specific languages (DSLs) support live coding. For the third module, we turn our focus to automated composition and analysis, addressing challenges in music information retrieval, generative art, and autonomous improvisation systems. All the while, we continue to develop our fluency in live coding by putting new topics to practice.

Fall 2021: COMS BC3430
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3430 001/00220 M W 10:10am - 11:25am 516 Milstein Center Mark Santolucito 3 22/24

COMS BC3930 Creative Embedded Systems. 3.00 points.
Ubiquitous computing is creating new canvases and opportunities for creative ideas. This class explores the use of microprocessors, distributed sensor networks, IoT, and intermediary systems for the purposes of creative expression. The course is delivered in a mixed lecture and lab format that introduces the fundamental concepts and theory behind embedded systems as well as issues particular to their creative employment. The key objective of the course is for students to conceive of and implement creative uses of computation.

Spring 2021: COMS BC3930
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3930 001/00184 F 10:00am - 10:50am Room TBA Mark Santolucito 3.00 23/28
COMS 3930 001/00184 M W 10:10am - 11:25am Room TBA Mark Santolucito 3.00 23/28

COMS BC3997 NEW DIRECTIONS IN COMPUTING. 1.00-3.00 points.
This is an undergraduate seminar for special topics in computing arranged as the need and availability arises. Topics are usually offered on a one-time basis. Participation requires permission of the instructor. Since the content of this course changes each time it is offered, it may be repeated for credit

Spring 2021: COMS BC3997
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3997 001/00721 T Th 11:30am - 1:25pm Ll217 Milstein Center Mark Santolucito 1.00-3.00 5/15

Fall 2021: COMS BC3997
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3997 001/00779 Th 5:30pm - 8:30pm 222 Milbank Hall Rebecca Wright 1.00-3.00 6/15
COMS 3997 002/00782 Th 5:30pm - 8:30pm 222 Milbank Hall Mark Santolucito 1.00-3.00 9/8

Columbia College Computer Science Courses.
COMS W1001 Introduction to Information Science. 3 points.
Lect: 3.

Basic introduction to concepts and skills in Information Sciences: human-computer interfaces, representing information digitally, organizing and searching information on the internet, principles of algorithmic problem solving, introduction to database concepts, and introduction to programming in Python.

Fall 2021: COMS W1001
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
COMS 1001 | 001/12390 | T Th 1:10pm - 2:25pm 750 Schapiro Cesper | Adam Cannon | 3 | 54/60

COMS W1002 Computing in Context. 4 points.
CC/GS: Partial Fulfillment of Science Requirement

Introduction to elementary computing concepts and Python programming with domain-specific applications. Shared CS concepts and Python programming lectures with track-specific sections. Track themes will vary but may include computing for the social sciences, computing for economics and finance, digital humanities, and more. Intended for nonmajors. Students may only receive credit for one of ENGI E1006 or COMS W1002.

Fall 2021: COMS W1002
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
COMS 1002 | 001/12391 | T Th 2:40pm - 3:55pm 417 International Affairs Bldg | Adam Cannon | 4 | 213/300

COMS W1004 Introduction to Computer Science and Programming in Java. 3 points.
Lect: 3.

A general introduction to computer science for science and engineering students interested in majoring in computer science or engineering. Covers fundamental concepts of computer science, algorithmic problem-solving capabilities, and introductory Java programming skills. Assumes no prior programming background. Columbia University students may receive credit for only one of the following two courses: 1004 or 1005.

Spring 2021: COMS W1004
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
COMS 1004 | 001/11922 | T Th 1:10pm - 2:25pm Online Only | Adam Cannon | 3 | 192/250
COMS 1004 | 002/11923 | T Th 8:10pm - 9:25pm Online Only | Adam Cannon | 3 | 150/250

Fall 2021: COMS W1004
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
COMS 1004 | 001/12392 | M W 4:10pm - 5:25pm 417 International Affairs Bldg | Paul Blaer | 3 | 322/400
COMS 1004 | 002/20199 | M W 5:40pm - 6:55pm 417 International Affairs Bldg | Paul Blaer | 3 | 147/250

COMS W1005 Introduction to Computer Science and Programming in MATLAB. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

A general introduction to computer science concepts, algorithmic problem-solving capabilities, and programming skills in MATLAB. Assumes no prior programming background. Columbia University students may receive credit for only one of the following two courses: W1004 or W1005.

COMS W1007 Honors Introduction to Computer Science. 3 points.
Lect: 3.

Prerequisites: AP Computer Science with a grade of 4 or 5 or similar experience.
An honors-level introduction to computer science, intended primarily for students considering a major in computer science. Computer science as a science of abstraction. Creating models for reasoning about and solving problems. The basic elements of computers and computer programs. Implementing abstractions using data structures and algorithms. Taught in Java.
COMS W1404 Emerging Scholars Program Seminar. **1 point.**
Pass/Fail only.

Prerequisites: the instructor's permission. Corequisites: COMS W1002 or COMS W1004 or COMS W1007
Corequisites: COMS W1004, COMS W1007, COMS W1002
Peer-led weekly seminar intended for first and second year undergraduates considering a major in Computer Science. Pass/fail only. May not be used towards satisfying the major or SEAS credit requirements.

### Spring 2021: COMS W1404

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>Th 12:30pm - 1:45pm Online Only</td>
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### Fall 2021: COMS W1404

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<td>F 8:15am - 9:30am 311 Fisher</td>
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COMS W3101 Programming Languages. **1 point.**
Lect: 1.

Prerequisites: Fluency in at least one programming language.
Introduction to a programming language. Each section is devoted to a specific language. Intended only for those who are already fluent in at least one programming language. Sections may meet for one hour per week for the whole term, for three hours per week for the first third of the term, or for two hours per week for the first six weeks. May be repeated for credit if different languages are involved.

COMS W3102 Development Technologies. **1-2 points.**

Prerequisites: Fluency in at least one programming language.
Introduction to software development tools and environments. Each section devoted to a specific tool or environment. One-point sections meet for two hours each week for half a semester, and two point sections include an additional two-hour lab.

### Spring 2021: COMS W3102

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<th>Course Number</th>
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<td>M W 4:10pm - 5:25pm 413 Kent Hall</td>
<td>Paul Blaer</td>
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COMS W3107 Clean Object-Oriented Design. **3.00 points.**
Prerequisites: Intro to Computer Science/Programming in Java (COMS W1004) or instructor's permission. May not take for credit if already received credit for COMS W1007.

Prerequisites: see notes re: points
A course in designing, documenting, coding, and testing robust computer software, according to object-oriented design patterns and clean coding practices. Taught in Java. Object-oriented design principles include: use cases; CRC; UML; javadoc; patterns (adapter, builder, command, composite, decorator, facade, factory, iterator, lazy evaluation, observer, singleton, strategy, template, visitor); design by contract; loop invariants; interfaces and inheritance hierarchies; anonymous classes and null objects; graphical widgets; events and listeners; Java's Object class; generic types; reflection; timers, threads, and locks.

### Fall 2021: COMS W3107

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>COMS 3107</td>
<td>001/12480</td>
<td>M W 4:10pm - 5:25pm 413 Kent Hall</td>
<td>John Kender</td>
<td>3.00</td>
<td>43/70</td>
</tr>
</tbody>
</table>

COMS W3134 Data Structures in Java. **3 points.**
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W1004) or knowledge of Java.
Data types and structures: arrays, stacks, singly and doubly linked lists, queues, trees, sets, and graphs. Programming techniques for processing such structures: sorting and searching, hashing, garbage collection. Storage management. Rudiments of the analysis of algorithms. Taught in Java. Note: Due to significant overlap, students may receive credit for only one of the following three courses: COMS W3134, COMS W3136, COMS W3137.

### Spring 2021: COMS W3134

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>COMS 3134</td>
<td>001/11924</td>
<td>M W 4:40pm - 5:55pm 413 Kent Hall</td>
<td>Paul Blaer</td>
<td>3</td>
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### Fall 2021: COMS W3134

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<tr>
<td>COMS 3134</td>
<td>001/12481</td>
<td>M W 2:40pm - 3:55pm 417 International Affairs Bldg</td>
<td>Daniel Bauer</td>
<td>3</td>
<td>313/375</td>
</tr>
</tbody>
</table>
COMS W3136 Data Structures with C/C++. 4 points.
Prerequisites: (COMS W1004) or (COMS W1005) or (COMS W1007) or (ENGI E1006)
A second programming course intended for nonmajors with at least one semester of introductory programming experience. Basic elements of programming in C and C++, array-based data structures, heaps, linked lists, C programming in UNIX environment, object-oriented programming in C++, trees, graphs, generic programming, hash tables. Due to significant overlap, students may receive credit for only one of
COMS W3134, W3136, or W3137.

Spring 2021: COMS W3136
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3136 001/14947 M W 5:40pm - 6:55pm 413 Kent Hall Timothy Paine 4 21/65

COMS W3137 Honors Data Structures and Algorithms. 4 points.
Prerequisites: (COMS W1004) or (COMS W1007)
Corequisites: COMS W3203
An honors introduction to data types and structures: arrays, stacks, singly and doubly linked lists, queues, trees, sets, and graphs. Programming techniques for processing such structures: sorting and searching, hashing, garbage collection. Storage management. Design and analysis of algorithms. Taught in Java. Note: Due to significant overlap, students may receive credit for only one of the following three courses: COMS W3134, W3136, or W3137.

Spring 2021: COMS W3137
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3137 001/15971 T Th 4:10pm - 5:25pm Online Only Paul Blaer 4 47/75

COMS W3157 Advanced Programming. 4 points.
Lect: 4.
Prerequisites: (COMS W3134) or (COMS W3137)
C programming language and Unix systems programming. Also covers Git, Make, TCP/IP networking basics, C++ fundamentals.

Spring 2021: COMS W3157
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3157 001/11925 T Th 4:10pm - 5:25pm 301 Pupin Laboratories Jae Lee 4 266/500
COMS 3157 002/14850 F 2:10pm - 4:00pm 301 Pupin Laboratories Jae Lee 4 41/75

Fall 2021: COMS W3157
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3157 001/12482 T Th 4:10pm - 5:25pm 417 International Affairs Bldg Jae Lee 4 393/400
COMS 3157 H01/20376 4 points

COMS W3203 DISCRETE MATHEMATICS. 4.00 points.
Lect: 3.
Prerequisites: Any introductory course in computer programming.
Prerequisites: Any introductory course in computer programming.
Logic and formal proofs, sequences and summation, mathematical induction, binomial coefficients, elements of finite probability, recurrence relations, equivalence relations and partial orderings, and topics in graph theory (including isomorphism, traversability, planarity, and colorings)

Spring 2021: COMS W3203
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3203 001/13030 M W 10:10am - 11:25am Online Only Ansaf Salleb-Aouissi 4.00 159/165

Fall 2021: COMS W3203
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3203 001/12483 M W 4:10pm - 5:25pm 833 Seeley W. Mudd Building Yining Liu 4.00 118/120
COMS 3203 002/12484 T Th 5:40pm - 6:55pm 207 Mathematics Building Antonio Moretti 4.00 109/150
COMS 3203 003/20412 F 10:10am - 12:40pm 402 Chandler Daniel Rubenstein 4.00 52/120

COMS W3210 Scientific Computation. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: two terms of calculus.

COMS W3251 COMPUTATIONAL LINEAR ALGEBRA. 4.00 points.
Spring 2021: COMS W3251
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3251 001/13032 M W 11:40am - 12:55am Online Only Tony Dear 4.00 199/230

Fall 2021: COMS W3251
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 3251 001/12485 T Th 2:40pm - 3:55pm 501 Northwest Corner Tony Dear 4.00 157/164
COMS W3261 Computer Science Theory. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: (COMS W3203)
Corequisites: COMS W3134, COMS W3136, COMS W3137

Spring 2021: COMS W3261
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
COMS 3261  001/12483  M W 4:10pm - 5:25pm  Xi Chen  3  189/235

COMS W3410 Computers and Society. 3 points.
Lect: 3.

COMS W3902 Undergraduate Thesis. 1-6 points.
Prerequisites: Agreement by a faculty member to serve as thesis adviser.
An independent theoretical or experimental investigation by an undergraduate major of an appropriate problem in computer science carried out under the supervision of a faculty member. A formal written report is mandatory and an oral presentation may also be required. May be taken over more than one term, in which case the grade is deferred until all 6 points have been completed. Consult the department for section assignment.

COMS W3995 Special Topics in Computer Science. 3 points.
Lect: 3.
Prerequisites: the instructor’s permission. Consult the department for section assignment. Special topics arranged as the need and availability arise. Topics are usually offered on a one-time basis. Since the content of this course changes each time it is offered, it may be repeated for credit.

COMS W3998 Undergraduate Projects in Computer Science. 1-3 points.
Prerequisites: Approval by a faculty member who agrees to supervise the work. Independent project involving laboratory work, computer programming, analytical investigation, or engineering design. May be repeated for credit, but not for a total of more than 3 points of degree credit. Consult the department for section assignment.

COMS W4111 INTRODUCTION TO DATABASES. 3.00 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: COMS W3134, COMS W3136, or COMS W3137; or the instructor’s permission.

Spring 2021: COMS W4111
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
COMS 4111  001/11926  M W 1:10pm - 2:25pm  Xi Chen  3  153/164
COMS 4111  002/11927  F 10:10am - 12:40pm  Xi Chen  3  139/152
COMS 4111  003/13636  Th 10:10am - 12:40pm  Xi Chen  3  10/40

COMS W4112 Database System Implementation. 3 points.
Lect: 2.5.
Prerequisites: (COMS W4111) and fluency in Java or C++. CSEE W3827 is recommended.
The principles and practice of building large-scale database management systems. Storage methods and indexing, query processing and optimization, materialized views, transaction processing and recovery, object-relational databases, parallel and distributed databases, performance considerations. Programming projects are required.
COMS W4113 Fundamentals of Large-Scale Distributed Systems. 3 points.
Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) and (COMS W3157 or COMS W4118 or CSEE W4119)
Design and implementation of large-scale distributed and cloud systems. Teaches abstractions, design and implementation techniques that enable the building of fast, scalable, fault-tolerant distributed systems. Topics include distributed communication models (e.g., sockets, remote procedure calls, distributed shared memory), distributed synchronization (clock synchronization, logical clocks, distributed mutex), distributed file systems, replication, consistency models, fault tolerance, distributed transactions, agreement and commitment, Paxos-based consensus, MapReduce infrastructures, scalable distributed databases. Combines concepts and algorithms with descriptions of real-world implementations at Google, Facebook, Yahoo, Microsoft, LinkedIn, etc.

COMS W4115 Programming Languages and Translators. 3 points.
Lect: 3.
Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) and (COMS W3261) and (CSEE W3827) or equivalent, or the instructor’s permission.
Modern programming languages and compiler design. Imperative, object-oriented, declarative, functional, and scripting languages. Language syntax, control structures, data types, procedures and parameters, binding, scope, run-time organization, and exception handling. Implementation of language translation tools including compilers and interpreters. Lexical, syntactic and semantic analysis; code generation; introduction to code optimization. Teams implement a language and its compiler.

COMS W4117 Compilers and Interpreters. 3 points.
Lect: 3. Not offered during 2021-22 academic year.
Prerequisites: (COMS W4115) or instructor’s permission. Continuation of COMS W4715, with broader and deeper investigation into the design and implementation of contemporary language translators, be they compilers or interpreters. Topics include parsing, semantic analysis, code generation and optimization, run-time environments, and compiler-compilers. A programming project is required.

COMS W4118 Operating Systems I. 3 points.
Lect: 3.
Prerequisites: (CSEE W3827) and knowledge of C and programming tools as covered in COMS W3136, W3157, or W3101, or the instructor’s permission.
Design and implementation of operating systems. Topics include process management, process synchronization and interprocess communication, memory management, virtual memory, interrupt handling, processor scheduling, device management, I/O, and file systems. Case study of the UNIX operating system. A programming project is required.

COMS W4121 Computer Systems for Data Science. 3 points.
Prerequisites: background in Computer System Organization and good working knowledge of C/C++ Corequisites: CSOR W4246,STAT GU4203
An introduction to computer architecture and distributed systems with an emphasis on warehouse scale computing systems. Topics will include fundamental tradeoffs in computer systems, hardware and software techniques for exploiting instruction-level parallelism, data-level parallelism and task level parallelism, scheduling, caching, prefetching, network and memory architecture, latency and throughput optimizations, specialization, and an introduction to programming data center computers.

COMS W4130 Principles and Practice of Parallel Programming. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: (COMS W3134 or COMS W3137 or COMS W3136 and experience in Java) and basic understanding of analysis of algorithms. Principles of parallel software design. Topics include task and data decomposition, load-balancing, reasoning about correctness, determinacy, safety, and deadlock-freedom. Application of techniques through semester-long design project implementing performant, parallel application in a modern parallel programming language.
COMS W4156 Advanced Software Engineering. 3 points.
Lect: 3.
Prerequisites: (COMS W3157) or equivalent.
Software lifecycle using frameworks, libraries and services. Major emphasis on software testing. Centers on a team project.

Spring 2021: COMS W4156
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4156 001/11929 T Th 8:40am - 9:55am Online Only Junfeng Yang 3 115/120

Fall 2021: COMS W4156
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4156 001/12531 T Th 10:10am - 11:25am 451 Computer Science Bldg Gail Kaiser 3 99/105
COMS 4156 V01/16118 Gail Kaiser 3 23/99

COMS W4160 Computer Graphics. 3 points.
Lect: 3.
Prerequisites: (COMS W3134) or (COMS W3136) or (COMS W3137) COMS W4156 is recommended. Strong programming background and some mathematical familiarity including linear algebra is required. Introduction to computer graphics. Topics include 3D viewing and projections, geometric modeling using spline curves, graphics systems such as OpenGL, lighting and shading, and global illumination. Significant implementation is required: the final project involves writing an interactive 3D video game in OpenGL.

Spring 2021: COMS W4160
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4160 001/15972 T Th 4:10pm - 5:25pm Online Only Changxi Zheng 3 50/75
COMS 4160 V01/19157 Changxi Zheng 3 2/99

COMS W4162 Advanced Computer Graphics. 3 points.
Lect: 3.
Prerequisites: (COMS W4160) or equivalent, or the instructor's permission.
A second course in computer graphics covering more advanced topics including image and signal processing, geometric modeling with meshes, advanced image synthesis including ray tracing and global illumination, and other topics as time permits. Emphasis will be placed both on implementation of systems and important mathematical and geometric concepts such as Fourier analysis, mesh algorithms and subdivision, and Monte Carlo sampling for rendering. Note: Course will be taught every two years.

COMS W4167 Computer Animation. 3 points.
Lect: 3.
Prerequisites: Multivariable calculus, linear algebra, C++ programming proficiency. COMS W4156 recommended.
Theory and practice of physics-based animation algorithms, including animated clothing, hair, smoke, water, collisions, impact, and kitchen sinks. Topics covered: Integration of ordinary differential equations, formulation of physical models, treatment of discontinuities including collisions/contact, animation control, constrained Lagrangian Mechanics, friction/dissipation, continuum mechanics, finite elements, rigid bodies, thin shells, discretization of Navier-Stokes equations. General education requirement: quantitative and deductive reasoning (QUA).

Fall 2021: COMS W4167
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4167 001/13531 T Th 4:10pm - 5:25pm 1127 Seeley W. Mudd Building Changxi Zheng 3 45/65
COMS 4167 H01/20552 Changxi Zheng 3 0/15
COMS 4167 V01/17508 Changxi Zheng 3 3/99

COMS W4170 User Interface Design. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) Introduction to the theory and practice of computer user interface design, emphasizing the software design of graphical user interfaces. Topics include basic interaction devices and techniques, human factors, interaction styles, dialogue design, and software infrastructure. Design and programming projects are required.

Spring 2021: COMS W4170
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4170 001/17520 M W 5:40pm - 6:55pm Celeste Layne 3 75/80
COMS 4170 V01/17976 Celeste Layne 3 9/99

Fall 2021: COMS W4170
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4170 001/12528 T Th 2:40pm - 3:55pm 833 Seeley W. Mudd Building Brian Smith 3 128/120
COMS 4170 H01/20362 Brian Smith 3 16/25
COMS 4170 V01/16119 Brian Smith 3 8/99
COMS W4172 3D User Interfaces and Augmented Reality. 3 points.
Prerequisites: (COMS W4160) or (COMS W4170) or the instructor’s permission.

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<td>COMS 4172</td>
<td>001/11930</td>
<td>T Th 11:10pm - 2:25pm Online Only</td>
<td>Steven Feiner</td>
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COMS W4181 Security I. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: COMS W3157 or equivalent.

Spring 2021: COMS W4181
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<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>COMS 4181</td>
<td>001/12523</td>
<td>T Th 11:10pm - 2:25pm 451 Computer Science Bldg</td>
<td>Suman Jana</td>
<td>3</td>
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<td>COMS 4181</td>
<td>V01/16120</td>
<td>Online Only</td>
<td>Suman Jana</td>
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COMS W4182 Security II. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: COMS W4181, COMS W4118, COMS W4119

Spring 2021: COMS W4182
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<td>Suman Jana</td>
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<td>COMS 4182</td>
<td>V01/17795</td>
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COMS W4186 Malware Analysis and Reverse Engineering. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: COMS W3157 or equivalent. COMS W3827

Fall 2021: COMS W4186
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<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>COMS 4186</td>
<td>001/13799</td>
<td>Th 4:10pm - 6:40pm 327 Seeley W. Mudd Building</td>
<td>Michael Sikorski</td>
<td>3</td>
<td>38/39</td>
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</table>
COMS W4252 Introduction to Computational Learning Theory. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W4231) or (COMS W4236) or COMS W3203
and the instructor’s permission, or COMS W3261 and the instructor’s permission.
Possibilities and limitations of performing learning by computational agents. Topics include computational models of learning, polynomial time learnability, learning from examples and learning from queries to oracles. Computational and statistical limitations of learning. Applications to Boolean functions, geometric functions, automata.

Spring 2021: COMS W4252
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4252 001/11932 M W 8:40am - 9:55am 309 Havemeyer Hall Rocco Servedio 3 89/100
COMS 4252 V01/17948 M W 8:40am - 9:55am 501 Northwest Corner Rocco Servedio 3 7/99

COMS W4261 Introduction to Cryptography. 3 points.
Lect: 2.5.

Prerequisites: Comfort with basic discrete math and probability. Recommended: COMS W3261 or CSOR W4231.
An introduction to modern cryptography, focusing on the complexity-theoretic foundations of secure computation and communication in adversarial environments; a rigorous approach, based on precise definitions and provably secure protocols. Topics include private and public key encryption schemes, digital signatures, authentication, pseudorandom generators and functions, one-way functions, trapdoor functions, number theory and computational hardness, identification and zero knowledge protocols.

COMS W4281 Introduction to Quantum Computing. 3 points.
Lect: 3.

Prerequisites: Knowledge of linear algebra. Prior knowledge of quantum mechanics is not required although helpful.

Spring 2021: COMS W4281
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4281 001/13318 M W 2:40pm - 3:55pm 309 Havemeyer Hall Henry Yuen 3 49/70
COMS 4281 V01/18002 Online Only Henry Yuen 3 8/99

COMS W4419 Internet Technology, Economics, and Policy. 3 points.
Not offered during 2021–22 academic year.

Technology, economic and policy aspects of the Internet. Summarizes how the Internet works technically, including protocols, standards, radio spectrum, global infrastructure and interconnection. Micro-economics with a focus on media and telecommunication economic concerns, including competition and monopolies, platforms, and behavioral economics. US constitution, freedom of speech, administrative procedures act and regulatory process, universal service, role of FCC. Not a substitute for CSEE4119. Suitable for non-majors. May not be used as a track elective for the computer science major.

Fall 2021: COMS W4419
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4419 001/12512 M W 10:10am - 11:25am 1127 Seeley W. Mudd Building Henning Schulzrinne 3 38/60
COMS 4419 V01/16122 M W 10:10am - 11:25am 1127 Seeley W. Mudd Building Henning Schulzrinne 3 5/99

COMS W4444 Programming and Problem Solving. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) and (CSEE W3827)
Hands-on introduction to solving open-ended computational problems. Emphasis on creativity, cooperation, and collaboration. Projects spanning a variety of areas within computer science, typically requiring the development of computer programs. Generalization of solutions to broader problems, and specialization of complex problems to make them manageable. Team-oriented projects, student presentations, and in-class participation required.

Fall 2021: COMS W4444
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4444 001/12504 M W 1:10pm - 2:25pm 834 Seeley W. Mudd Building Kenneth Ross 3 31/32

COMS W4460 Principles of Innovation and Entrepreneurship. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) or the instructor’s permission.
Team project centered course focused on principles of planning, creating, and growing a technology venture. Topics include: identifying and analyzing opportunities created by technology paradigm shifts, designing innovative products, protecting intellectual property, engineering innovative business models.

Fall 2021: COMS W4460
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4460 001/14948 F 1:10pm - 3:40pm 834 Seeley W. Mudd Building William Reinisch 3 43/40
COMS W4560 Introduction to Computer Applications in Health Care and Biomedicine. 3 points.
Lect: 3.

Prerequisites: Experience with computers and a passing familiarity with medicine and biology. Undergraduates in their senior or junior years may take this course only if they have adequate background in mathematics and receive the instructor’s permission.

An overview of the field of biomedical informatics, combining perspectives from medicine, computer science and social science. Use of computers and information in health care and the biomedical sciences, covering specific applications and general methods, current issues, capabilities and limitations of biomedical informatics. Biomedical Informatics studies the organization of medical information, the effective management of information using computer technology, and the impact of such technology on medical research, education, and patient care. The field explores techniques for assessing current information practices, determining the information needs of health care providers and patients, developing interventions using computer technology, and evaluating the impact of those interventions.

COMS W4701 Artificial Intelligence. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) and any course on probability. Prior knowledge of Python is recommended. Provides a broad understanding of the basic techniques for building intelligent computer systems. Topics include state-space problem representations, problem reduction and and-or graphs, game playing and heuristic search, predicate calculus, and resolution theorem proving. AI systems and languages for knowledge representation, machine learning and concept formation and other topics such as natural language processing may be included as time permits.

Spring 2021: COMS W4701 Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4701 001/13031 T Th 10:10am - 11:25am Online Only Ansaf Salleb-Aouissi 3 154/150

COMS 4701 V01/17797 Ansaf Salleb-Aouissi 3 13/99

Fall 2021: COMS W4701 Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4701 001/12503 T Th 10:10am - 11:25am Cin Alfred Lerner Hall Ansaf Salleb-Aouissi 3 154/150

COMS 4701 002/13267 T Th 11:40am - 12:55pm Cin Alfred Lerner Hall Ansaf Salleb-Aouissi 3 153/150

COMS 4701 003/20410 F 10:10am - 12:40pm 833 Seeley W. MuDD Building Ansaf Salleb-Aouissi 3 115/120

COMS 4701 V02/16123 Ansaf Salleb-Aouissi 3 35/99

COMS W4705 Natural Language Processing. 3 points.
Lect: 3.

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) or the instructor’s permission.

Computational approaches to natural language generation and understanding. Recommended preparation: some previous or concurrent exposure to AI or Machine Learning. Topics include information extraction, summarization, machine translation, dialogue systems, and emotional speech. Particular attention is given to robust techniques that can handle understanding and generation for the large amounts of text on the Web or in other large corpora. Programming exercises in several of these areas.

Spring 2021: COMS W4705 Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4705 001/11933 M W 4:10pm - 5:25pm Online Only Kathleen McKeown 3 126/155

COMS 4705 V01/17880 Kathleen McKeown 3 14/99

Fall 2021: COMS W4705 Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4705 001/12502 M W 4:10pm - 5:25pm 451 Computer Science Bldg Kathleen McKeown 3 131/135

COMS 4705 002/15018 F 4:10pm - 6:40pm 309 Havemeyer Hall Yassine Benajiba 3 133/160

COMS 4705 H01/20521 Kathleen McKeown 3 0/25

COMS 4705 H02/20547 Yassine Benajiba 3 22/20

COMS 4705 V01/16124 Kathleen McKeown 3 8/99

COMS W4706 Spoken Language Processing. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137) or the instructor’s permission.

Computational approaches to speech generation and understanding. Topics include speech recognition and understanding, speech analysis for computational linguistics research, and speech synthesis. Speech applications including dialogue systems, data mining, summarization, and translation. Exercises involve data analysis and building a small text-to-speech system.

COMS W4725 Knowledge representation and reasoning. 3 points.
Lect: 3. Not offered during 2021-22 academic year.

Prerequisites: (COMS W4701)

General aspects of knowledge representation (KR). The two fundamental paradigms (semantic networks and frames) and illustrative systems. Topics include hybrid systems, time, action/plans, defaults, abduction, and case-based reasoning. Throughout the course particular attention is paid to design trade-offs between language expressiveness and reasoning complexity, and issues relating to the use of KR systems in larger applications.
COMS W4731 Computer Vision I: First Principles. 3.00 points.
Lect: 3.

Prerequisites: Fundamentals of calculus, linear algebra, and C programming. Students without any of these prerequisites are advised to contact the instructor prior to taking the course.
Prerequisites: Fundamentals of calculus, linear algebra, and C programming. Students without any of these prerequisites are advised to contact the instructor prior to taking the course. Introductory course in computer vision. Topics include image formation and optics, image sensing, binary images, image processing and filtering, edge extraction and boundary detection, region growing and segmentation, pattern classification methods, brightness and reflectance, shape from shading and photometric stereo, texture, binocular stereo, optical flow and motion, 2D and 3D object representation, object recognition, vision systems and applications

COMS W4732 Computer Vision II: Learning. 3.00 points.
Advanced course in computer vision. Topics include convolutional networks and back-propagation, object and action recognition, self-supervised and few-shot learning, image synthesis and generative models, object tracking, vision and language, vision and audio, 3D representations, interpretability, and bias, ethics, and media deception

COMS W4733 Computational Aspects of Robotics. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137)
Introduction to robotics from a computer science perspective. Topics include coordinate frames and kinematics, computer architectures for robotics, integration and use of sensors, world modeling systems, design and use of robotic programming languages, and applications of artificial intelligence for planning, assembly, and manipulation.

COMS W4735 Visual Interfaces to Computers. 3 points.
Lect: 3.

Prerequisites: (COMS W3134 or COMS W3136 or COMS W3137)
Visual input as data and for control of computer systems. Survey and analysis of architecture, algorithms, and underlying assumptions of commercial and research systems that recognize and interpret human gestures, analyze imagery such as fingerprint or iris patterns, generate natural language descriptions of medical or map imagery. Explores foundations in human psychophysics, cognitive science, and artificial intelligence.

COMS W4737 Biometrics. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: a background at the sophomore level in computer science, engineering, or like discipline.
In this course, we will explore the latest advances in biometrics as well as the machine learning techniques behind them. Students will learn how these technologies work and how they are sometimes defeated. Grading will be based on homework assignments and a final project. There will be no midterm or final exam. This course shares lectures with COMS E6737. Students taking COMS E6737 are required to complete additional homework problems and undertake a more rigorous final project. Students will only be allowed to earn credit for COMS W4737 or COMS E6737 and not both.

COMS W4762 Machine Learning for Functional Genomics. 3 points.
Prerequisites: Proficiency in a high-level programming language (Python/R/Julia). An introductory machine learning class (such as COMS 4771 Machine Learning) will be helpful but is not required.

Prerequisites: see notes re: points
This course will introduce modern probabilistic machine learning methods using applications in data analysis tasks from functional genomics, where massively-parallel sequencing is used to measure the state of cells: e.g. what genes are being expressed, what regions of DNA ("chromatin") are active ("open") or bound by specific proteins.
COMS W4771 Machine Learning. 3 points.
Lect: 3.

Prerequisites: Any introductory course in linear algebra and any introductory course in statistics are both required. Highly recommended: COMS W4701 or knowledge of Artificial Intelligence. Topics from generative and discriminative machine learning including least squares methods, support vector machines, kernel methods, neural networks, Gaussian distributions, linear classification, linear regression, maximum likelihood, exponential family distributions, Bayesian networks, Bayesian inference, mixture models, the EM algorithm, graphical models and hidden Markov models. Algorithms implemented in MATLAB.

COMS W4772 Advanced Machine Learning. 3 points.
Lect: 3.

Prerequisites: (COMS W4771) or instructor’s permission; knowledge of linear algebra & introductory probability or statistics is required. An exploration of advanced machine learning tools for perception and behavior learning. How can machines perceive, learn from, and classify human activity computationally? Topics include appearance-based models, principal and independent components analysis, dimensionality reduction, kernel methods, manifold learning, latent models, regression, classification, Bayesian methods, maximum entropy methods, real-time tracking, extended Kalman filters, time series prediction, hidden Markov models, factorial HMMs, input-output HMMs, Markov random fields, variational methods, dynamic Bayesian networks, and Gaussian/Dirichlet processes. Links to cognitive science.

COMS W4773 Machine Learning Theory. 3 points.
Prerequisites: Machine Learning (COMS W4771). Background in probability and statistics, linear algebra, and multivariate calculus. Ability to program in a high-level language, and familiarity with basic algorithm design and coding principles.

Prerequisites: see notes re: points
Core topics from unsupervised learning such as clustering, dimensionality reduction and density estimation will be studied in detail. Topics in clustering: k-means clustering, hierarchical clustering, spectral clustering, clustering with various forms of feedback, good initialization techniques and convergence analysis of various clustering procedures. Topics in dimensionality reduction: linear techniques such as PCA, ICA, Factor Analysis, Random Projections, non-linear techniques such as LLE, IsoMap, Laplacian Eigenmaps, tSNE, and study of embeddings of general metric spaces, what sorts of theoretical guarantees can one provide about such techniques. Miscellaneous topics: design and analysis of data structures for fast Nearest Neighbor search such as Cover Trees and LSH. Algorithms will be implemented in either Matlab or Python.

COMS W4774 Unsupervised Learning. 3 points.
Prerequisites: Solid background in multivariate calculus, linear algebra, basic probability, and algorithms.

Prerequisites: see notes re: points
Theoretical study of algorithms for machine learning and high-dimensional data analysis. Topics include high-dimensional probability, theory of generalization and statistical learning, online learning and optimization, spectral analysis.

COMS W4775 Causal Inference. 3.00 points.
Prerequisites: Discrete Math, Calculus, Statistics (basic probability, modeling, experimental design), some programming experience.

Prerequisites: see notes re: points
Causal Inference theory and applications. The theoretical topics include the 3-layer causal hierarchy, causal bayesian networks, structural learning, the identification problem and the do-calculus, linear identifiability, bounding, and counterfactual analysis. The applied part includes intersection with statistics, the empirical-data sciences (social and health), and AI and ML.
COMS W4776 Machine Learning for Data Science. 3 points.
Lect.: 3

Prerequisites: (STAT GU4001 or IEOR E4150) and linear algebra. Introduction to machine learning, emphasis on data science. Topics include least square methods, Gaussian distributions, linear classification, linear regression, maximum likelihood, exponential family distributions, Bayesian networks, Bayesian inference, mixture models, the EM algorithm, graphical models, hidden Markov models, support vector machines kernel methods. Emphasizes methods and problems relevant to big data. Students may not receive credit for both COMS W4771 and W4776.

COMS W4901 Projects in Computer Science. 1-3 points.
Prerequisites: Approval by a faculty member who agrees to supervise the work. A second-level independent project involving laboratory work, computer programming, analytical investigation, or engineering design. May be repeated for credit, but not for a total of more than 3 points of degree credit. Consult the department for section assignment.

Fall 2021: COMS W4901
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4901 000/14024 1-3 0/0

COMS W4910 Curricular Practical Training. 1 point.
Prerequisites: obtained internship and approval from faculty advisor. Only for M.S. students in the Computer Science department who need relevant work experience as part of their program of study. Final report required. This course may not be taken for pass/fail credit or audited.

COMS W4995 Special topics in computer science, I. 3 points.
Lect.:

Prerequisites: Instructor’s permission. Special topics arranged as the need and availability arises. Topics are usually offered on a one-time basis. Since the content of this course changes each time it is offered, it may be repeated for credit. Consult the department for section assignment.

Spring 2021: COMS W4995
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4995 001/13033 M W 10:10am - 11:25am Online Only Daniel Bauer 3 44/50
COMS 4995 002/17129 Th 6:10pm - 8:00pm Online Only Tristan Boutris 3 53/60
COMS 4995 003/14430 T Th 11:40am - 12:55pm Online Only Augustin Chaintreau 3 28/60
COMS 4995 004/14178 T Th 11:40am - 12:55pm Online Only Andrew Blumberg 3 20/60
COMS 4995 005/11937 F 10:10am - 12:40pm Online Only Smaranda Mureanu, Isabelle Zaug 3 30/38
COMS 4995 006/11938 F 10:10am - 12:00pm Online Only Bjame Stroustrup 3 31/30
COMS 4995 007/12252 M 10:10am - 12:40pm Online Only Elias Bareinboim 3 13/30
COMS 4995 008/13315 T Th 4:10pm - 5:25pm Online Only Alexandr Andoni 3 38/70
COMS 4995 009/17101 T 6:10pm - 8:00pm Online Only Agnes Chang 3 36/40
COMS 4995 010/16379 Th 7:00pm - 9:30pm Online Only Joshua Gordon 3 176/185
COMS 4995 011/16382 T 7:00pm - 9:30pm Online Only Adam Kelleher 3 44/100
COMS 4995 V01/17814 Daniel Bauer 3 2/99
COMS 4995 V03/19311 Augustin Chaintreau 3 1/99
COMS 4995 V08/17812 Alexandr Andoni 3 3/99
COMS 4995 V10/17977 Joshua Gordon 3 9/99

Fall 2021: COMS W4995
Course Number Section/Call Number Times/Location Instructor Points Enrollment
COMS 4995 000/12495 T 4:10pm - 6:40pm 327 Seeley W. Mudd Building Paul Blaetschlauber 3 34/35
COMS 4995 002/12495 M W 5:40pm - 6:55pm 633 Seeley W. Mudd Building Stephen Edwards 3 65/70
COMS 4995 003/12497 T 8:40am - 9:55am 207 Mathematics Building Junfeng Yang 3 116/120
COMS 4995 004/13363 F 10:10am - 12:40pm 451 Computer Science Building Augustin Chaintreau 3 38/110
COMS 4995 005/14028 M W 2:40pm - 3:55pm 415 Schapiro Center Toniann Pitassi 3 25/40
COMS 4995 006/13800 T Th 2:40pm - 3:55pm 413 Kent Hall Peter Belhumeur 3 63/60
COMS 4995 007/18040 M W 2:40pm - 3:55pm 451 Computer Science Building Richard Zemel 3 81/90
COMS 4995 010/13929 M 7:00pm - 9:30pm 501 Northwest Corner Bryan Gibson 3 132/120
COMS 4995 011/18116 W 7:00pm - 9:30pm 501 Northwest Corner Vijay Pappu 3 161/164
COMS 4995 H02/20433 Stephen Edwards 3 26/80
COMS 4995 H04/20497 Junfeng Yang 3 41/50
COMS 4995 V02/16126 Stephen Edwards 3 4/99
COMS 4995 V03/18991 Junfeng Yang 3 4/99
COMS 4995 V07/20229 Richard Zemel 3 3/6
Prerequisites: Instructor’s permission. A continuation of COMS W4995 when the special topic extends over two terms.

Dance
310 Barnard Hall
212-854-2995
dance@barnard.edu
Department Assistant: Diane Roe

The Department of Dance

Mission
The Barnard College Department of Dance, located in a world dance capital, offers an interdisciplinary program that integrates the study of dance within a liberal arts setting of intellectual and creative exploration. The major builds upon studio courses, the Department’s productions at Miller Theater, New York Live Arts, and other venues, as well as a rich array of dance studies courses, allowing students’ creative work to develop in dialogue with critical inquiry into the history, culture, theory and forms of western and non-western performance, typically enhanced by study in other disciplines. Students work with accomplished artists whose work enriches contemporary American dance; they also study with outstanding research scholars. Making, thinking about, and writing about art are an essential part of the liberal arts education. For this reason, the Department of Dance offers technique courses for students of all levels of expertise, while opening its other courses to majors and non-majors alike, who may also audition for its productions. The Department partners with cultural institutions in New York City to connect students with the professional world.

Student Learning Outcomes for the Major and Minor

Students graduating with a major in Dance should be able to attain the following outcomes:

- Apply critical thinking, reading, and writing skills to dance-related texts and choreography.
- Develop the knowledge and research skills to explore the dance past in writing, orally, and in performance.
- Present interpretations of dance-related texts orally, in writing, and in performance.
- Apply library, archival, and internet research skills to dance scholarship and choreography.
- Demonstrate improved efficiency and expressivity in dance technique.
- Demonstrate growing technical understanding and fluency in dance technique.
- Create original dances, dance/theater works or dance-based, mixed media works.
- Collaborate with an artist in the creation of original dance works.
- Participate in the creative process through the creation and interpretation of choreography.
- Apply interdisciplinary research methods to dance scholarship and choreography.
- Apply historical research methods to dance scholarship and choreography.
- Demonstrate conceptual and methodological approaches for studying world dance forms through research and writing.
- Demonstrate the ability to understand cultural and historical texts in relation to dance forms.
- Apply anatomical knowledge to movement and movement concepts.
- Evaluate the theoretical and artistic work of peers.
- Communicate with an audience in oral presentations and dance performance.
- Understand and interpret the language and form of an artist’s choreography.
- Solve technical problems in dance movement.
- Apply musical knowledge to movement and choreography.
- Design choreographic movement and structures.

Professor: Paul A. Scolieri (Chair & Director of Undergraduate Studies)
Professor of Professional Practice: Colleen Thomas-Young
Associate Professor of Professional Practice: Marjorie Folkman
Associate Professor of Professional Practice: Gabri Christa
Assistant Professor: Seth Williams

Senior Associate: Katie Glasner

Adjunct Faculty: Cynthia Anderson, Jennifer Archibald, Rebecca Bliss, Siobhan Burke, Maguette Camara, Antonio Carmina, Uttara Coorlawala, Allison Easter, Caroline Fermin, Chisa Hidaka, Katiti King, Melinda Marquez, Jodi Melnick, Vincent McCloskey, Carol Teitelbaum, Caitlin Trainor, Ashley Tuttle

Technical Director and Lighting Designer: Tricia Toliver
Music Director: Robert Boston
Senior Administrative Assistant: Diane Roe

Major in Dance

Majors must complete eleven academic courses (six required, five elective) and a minimum of eight 1-point technique courses (minimum 42 credits). All majors write a senior thesis as part of their coursework.

The required courses for the major in dance are distributed as follows:

Dance History
The following two courses in Dance History must be completed before the fall of the senior year:

DNCE BC2565 World Dance History 3
DNCE BC3001 Western Theatrical Dance from the Renaissance to the 1960s 3

Movement Science
Select one or more of the following:

DNCE BC2501 BIOMECHANICS FOR THE DANCER 3
DNCE BC2562 Movement Analysis 3

Composition
One course in Composition must be completed before the fall of the senior year.

DNCE BC2564 Dance Composition: Content 3
DNCE BC3565 Composition: Collaboration and the Creative Process 3
DNCE BC3566 Composition: Site Specific and Experimental Methods 3
Overview of Major Requirements (11 total, plus 8 technique courses)

- 1 Movement Science
- 1 Composition
- 2 History
- 1 Senior Seminar
- 1 Senior Project (Research in Dance or Repertory for Dance)
- 5 Electives
- 8 Technique Courses

Minor in Dance

Six courses constitute a minor in dance. Normally, three history/criticism and three credit-bearing performance/choreography courses are taken. (Note: 1-point technique courses do NOT count toward the Dance minor.) Courses are to be selected on the basis of consultation with full-time members of the department.

Dance Courses

DNCE BC1135 Ballet, I: Beginning. 1 point.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>DNCE 1135</td>
<td>001/00551</td>
<td>M W 9:00am - 10:00am 11 Barnard Hall</td>
<td>Kate Glasner</td>
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<td>DNCE 1135</td>
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<tr>
<td>DNCE 1135</td>
<td>003/00553</td>
<td>T Th 9:00am - 10:00am 11 Barnard Hall</td>
<td>Vincent McCloskey</td>
<td>1</td>
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DNCE BC1136 Ballet, I: Beginning. 1 point.
Spring 2021: DNCE BC1136
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1136 001/00261 M W 9:00am - 10:15am 306 Barnard Hall Kate Glasner 1 13/23
DNCE 1136 002/00262 M W 4:10pm - 5:25pm 306 Barnard Hall Kate Glasner 1 30/40

DNCE BC1137 Ballet, II: Advanced Beginning. 1 point.
Fall 2021: DNCE BC1137
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1137 001/00954 T Th 10:10am - 11:25am 11 Barnard Hall Antonio Carmena 1 18/20

DNCE BC1138 Ballet, II: Advanced Beginning. 1 point.
Spring 2021: DNCE BC1138
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1138 001/00264 M W 11:10pm - 2:25pm 306 Barnard Hall Kate Glasner 1 12/23

DNCE BC1247 Jazz, I: Beginning. 1 point.
Prerequisites: BC1137, BC1138, BC1332, or BC1333. Intermediate level in modern or ballet technique is required.
Fall 2021: DNCE BC1247
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1247 001/00555 T Th 11:40am - 12:55pm 306 Barnard Hall Katiti King 1 0/10

DNCE BC1248 Jazz, I: Beginning. 1 point.
Prerequisites: BC1137, BC1138, BC1332, or BC1333. Intermediate level in modern or ballet technique is required.
Spring 2021: DNCE BC1248
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1248 001/00265 T Th 1:10pm - 2:25pm Room TBA Katiti King 1 10/23

DNCE BC1250 HIP HOP DANCE & CULTURE I. 0.00-1.00 points.
This course introduces students to urban dance styles, focusing on the foundations and origins of hip-hop dance, street dance culture, and the physical vocabularies of hip-hop and freestyle dance. Classes are geared to condition the body for the rigors of hip-hop technique by developing strength, coordination, flexibility, stamina, and rhythmic awareness while developing an appreciation of choreographic movement and structures. Compositional elements of hip-hop will be introduced and students may compose brief movement sequences
Spring 2021: DNCE BC1250
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1250 001/00268 T Th 4:10pm - 5:25pm Room TBA Jennifer Archibald 0.00-1.00 4/20
Fall 2021: DNCE BC1250
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1250 001/00556 M W 11:40am - 12:55pm 11 Barnard Hall Jennifer Archibald 0.00-1.00 16/20

DNCE BC1330 Modern, I: Beginning Modern Dance. 1 point.
Open to all beginning dancers.
Fall 2021: DNCE BC1330
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1330 001/00557 M W 9:00am - 10:00am 305 Barnard Hall Caroline Fermin 1 27/30
DNCE 1330 002/00558 M W 11:40am - 12:55pm 305 Barnard Hall Caitlin Trainor 1 27/30
DNCE 1330 003/00559 M W 1:10pm - 2:25pm 305 Barnard Hall Caitlin Trainor 1 29/30

DNCE BC1331 Modern, I: Beginning Modern Dance. 1 point.
Open to all beginning dancers.
Spring 2021: DNCE BC1331
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1331 001/00269 M W 9:00am - 10:15am Room TBA Caitlin Trainor 1 29/35

DNCE BC1332 Modern, II: Advanced Beginning Modern Dance. 1 point.
Fall 2021: DNCE BC1332
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1332 001/00560 T Th 11:40am - 12:55pm 305 Barnard Hall Tamisha Guy 1 18/30

DNCE BC1333 Modern, II: Advanced Beginning Modern Dance. 1 point.
Spring 2021: DNCE BC1333
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1333 001/00271 M W 2:40pm - 3:55pm Room TBA Caroline Fermin 1 8/25

DNCE BC1445 TAP I. 0.00-1.00 points.
Fall 2021: DNCE BC1445
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1445 001/00561 M W 2:40pm - 3:55pm 110 Barnard Hall Dormeshia Sunbury-Edwards 0.00-1.00 10/12

DNCE BC1820 Yoga for Dancers. 0.00-1.00 points.
The study of yoga to deepen and complement dance training and performance. Focusing on principles and practices of Hatha yoga, students will learn to integrate approaches to breathing, alignment, posing, and flow into their own movement practice
Spring 2021: DNCE BC1820
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1820 001/00272 T Th 10:10am - 11:25am Room TBA Gabri Christa 0.00-1.00 28/43
Fall 2021: DNCE BC1820
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 1820 001/00562 M W 1:10pm - 2:25pm 110 Barnard Hall Gabri Christa 0.00-1.00 13/12

DNCE BC2137 Ballet, III: Intermediate. 1 point.
Fall 2021: DNCE BC2137
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 2137 001/00563 M W 2:40pm - 3:55pm 305 Barnard Hall Cynthia Anderson 1 17/30
DNCE 2137 002/00564 T Th 11:40am - 12:55pm 11 Barnard Hall Vincent McCloskey 1 17/20
**DNCE BC2138 Ballet, III: Intermediate. 1 point.**
Spring 2021: DNCE BC2138

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<td>11 Barnard Hall</td>
<td>Jennifer</td>
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**DNCE BC2139 Ballet, IV: High Intermediate. 1 point.**
Fall 2021: DNCE BC2139

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**DNCE BC2140 Ballet, IV: High Intermediate. 1 point.**
Spring 2021: DNCE BC2140

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**DNCE BC2250 HIP HOP DANCE CULTURE II. 0.00-1.00 points.**
Prerequisites: Intermediate level of dance or permission of the instructor.
This Course introduces intermediate level students to urban dance styles, focusing on foundations and origins of hip-hop dance, street dance culture, and the physical vocabularies of hip-hop and freestyle dance. Classes are geared to condition the body for the rigorous nature of hip-hop technique by developing strength, coordination, flexibility, stamina, and rhythmic awareness, while developing an appreciation of choreographic movement and structures. Compositional elements of hip-hop will be introduced and students may compose brief movement sequences. The course meets twice weekly and is held in the dance studio. Prerequisite: Intermediate level of a dance form or permission of the instructor.

Fall 2021: DNCE BC2250

<table>
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<td>Jennifer Archibald</td>
<td>0.00-1.00</td>
<td>7/20</td>
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**DNCE BC2252 African Dance I. 1 point.**
Prerequisites: Permission of instructor.
Concentrates on the dances of West Africa, including Senegal, Mali, and Guinea, and a variety of dances performed at various functions and ceremonies. Explanation of the origin and meaning of each dance will be an integral part of the material presented.

Spring 2021: DNCE BC2252

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Maguette Camara</td>
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Fall 2021: DNCE BC2252

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<th>Instructor</th>
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<td>DNCE 2252</td>
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<td>T Th 9:00am - 10:00am</td>
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<td>DNCE 2252</td>
<td>002/00569</td>
<td>T Th 10:30am - 11:30am</td>
<td>Maguette Camara</td>
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**DNCE BC2253 African Dance II. 1 point.**
Prerequisites: DNCE BC2252 or permission of instructor.

Spring 2021: DNCE BC2253

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<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>DNCE 2253</td>
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<td>T Th 11:40am - 12:55pm</td>
<td>Maguette Camara</td>
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<td>5/25</td>
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</table>

**DNCE BC2254 Classical Indian Dance. 1 point.**
Principles and practices of Bharata Natyam including the adavu movement system, hasta or hand gestures, narrative techniques, or abhanaya, as well as other classical Indian dance forms.

Fall 2021: DNCE BC2254

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<tr>
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**DNCE BC2255 Afro-Cuban Dance: Orisha, Rumba, Salsa. 1 point.**
Prerequisites: Permission of Instructor.
This class will introduce students to the African-based folkloric and popular dances of Cuba, including Orisha, Rumba, and Salsa. In addition to learning rhythms and dances, these forms will be contextualized within the historical and contemporary significance of Afro-Cuban dance performance.

Spring 2021: DNCE BC2255

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Fall 2021: DNCE BC2255

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**DNCE BC2332 Modern, III: Intermediate Modern Dance. 1 point.**

Fall 2021: DNCE BC2332

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<th>Course Number</th>
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<td>DNCE 2332</td>
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**DNCE BC2333 Modern, III: Intermediate Modern Dance. 1 point.**

Spring 2021: DNCE BC2333

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<th>Course Number</th>
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<tr>
<td>DNCE 2333</td>
<td>001/00282</td>
<td>M W 11:40am - 12:55pm</td>
<td>Caitlin Trainor</td>
<td>1</td>
<td>17/35</td>
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**DNCE BC2334 Modern, IV: High Intermediate Modern Dance. 1 point.**

Fall 2021: DNCE BC2334

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<th>Course Number</th>
<th>Section/Call Number</th>
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<tr>
<td>DNCE 2334</td>
<td>001/00573</td>
<td>M W 11:10am - 11:25am</td>
<td>Caroline</td>
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<td>DNCE 2334</td>
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<td>Jodi Melnick</td>
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**DNCE BC2335 Modern, IV: High Intermediate Modern Dance. 1 point.**

Spring 2021: DNCE BC2335

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<th>Course Number</th>
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<td>Folkmans</td>
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</table>
DNCE BC2452 Pilates for the Dancer. 1 point.
Prerequisites: Permission of instructor or DNCE BC1330, BC1331, BC1135, BC1136.
Focus on movement practices, primarily for dancers, which introduces
the concepts of Joseph Pilates, a seminal figure in creating a method
of body conditioning. Learn and practice a repertory of mat work to
improve body awareness, strength, flexibility, and dynamic alignment.

DNCE BC2455 FELDENKRAIS FOR DANCERS. 0.00-1.00 points.
Through guided practice-based lessons in Awareness Through
MovementÒ (ATM), students develop sensory awareness of habitual
neuromuscular patterns resulting in increased movement efficiency,
improved skill acquisition, and greater strength, coordination, and
flexibility. Applicable to all dance styles and activities

DNCE BC2563 Dance Composition: Form. 3 points.
The study of choreography as a creative art. The development and
organization of movement materials according to formal principles of
composition in solo and duet forms. Applicable to all styles of dance.

DNCE BC2564 Dance Composition: Content. 3 points.
BC: Fulfillment of General Education Requirement: The Visual and
Performing Arts (ART).
Continued study of choreography as a communicative performing art
form. Focuses on the exploration of ideas and meaning. Emphasis is
placed on the development of personal style as an expressive medium
and unity of style in each work. Group as well as solo compositions will
be assigned.

DNCE BC2565 World Dance History. 3 points.
BC: Fulfillment of General Education Requirement: Cultures in
Comparison (CUL), BC: Fulfillment of General Education Requirement:
The Visual and Performing Arts (ART).
Investigates the multicultural perspectives of dance in major areas of
culture, including African, Asian, Hispanic, Indian, Middle Eastern,
as well as dance history of the Americas through reading, writing,
viewing, and discussion of a wide range of resources. These include
film, original documents, demonstration, and performance.
### DNCE BC3140 Ballet, VI: Advanced Ballet with Pointe. 1 point.

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<th>Course Number</th>
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<th>Instructor</th>
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<td>32/30</td>
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### DNCE BC3141 Ballet, VI: Advanced Ballet with Pointe. 1 point.

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<th>Section/Call</th>
<th>Times/Location</th>
<th>Instructor</th>
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### DNCE BC3143 Classic Variations. 1 point.

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### DNCE BC3200 Dance in Film. 3 points.

Survey of theatrical dance in the 20th century specific to film production. Five kinds of dance films will be examined: musicals, non–musicals, documentaries, film essays and pure dance recording.

### DNCE BC3240 SEEING THE BODY. 3.00 points.

Prerequisites: Experience in any combination of Dance performance, Dance History, Art History (19th-20th C Europe/United States), and/or Urban Studies (19th-20th C 19th-20th C Europe/United States) are helpful as foundations for this course, they are not prerequisites to take this class. This course does not supplant the Western Theatrical Dance History requirement for the Dance Major.

Seeing the Body: Movement and Physicality in Modern Visual Culture will examine how concepts of movement, space, and time gained an outsized role in photographic and cinematic experimentation, typography, interior design and exhibition, contributing a “choreographic voice” to the interwar age

### DNCE BC3240 JAZZ DANCE III. 1.00 point.

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<tr>
<th>Course Number</th>
<th>Section/Call</th>
<th>Times/Location</th>
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<td>DNCE 3240</td>
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<td>Marjorie Folkman</td>
<td>3.00</td>
<td>22/25</td>
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### DNCE BC3248 Jazz III: Advanced Jazz Dance. 1 point.

Prerequisites: DNCE BC2248 or permission of instructor.

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<th>Times/Location</th>
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<tr>
<td>DNCE 3248</td>
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<td>Katti King</td>
<td>1.00</td>
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### DNCE BC3250 Flamenco: Traditional Techniques through Contemporary Approaches. 1 point.

Prerequisites: DNCE BC1137, BC1138, BC1332, BC1333, or Permission of instructor. Intermediate level in modern or ballet technique is required.

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### DNCE BC3322 Modern V: Intermediate Advanced. 1 point.

Note: This is a variable-point course (0-1 pts).

Intermediate Advanced.

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<td>Andre Zachery</td>
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<td>14/20</td>
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<tr>
<td>DNCE 3332</td>
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<td>T Th 1:10pm - 2:15pm</td>
<td>Colleen Thomas</td>
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<td>22/30</td>
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### DNCE BC3333 Modern V: Intermediate Advanced. 1 point.

Note: This is a variable-point course (0-1 pts).

Intermediate Advanced.

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### DNCE BC3335 Modern VI: High Advanced Modern Dance. 1 point.

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<tr>
<td>DNCE 3335</td>
<td>001/00588</td>
<td>T Th 10:10am - 11:25am</td>
<td>Tamisha Guy</td>
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<td>12/30</td>
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### DNCE BC3336 Modern VI: High Advanced Modern Dance. 1 point.

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<td>1</td>
<td>17/25</td>
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### DNCE BC3447 Tap, III: Advanced Tap Dance. 1 point.

Prerequisites: DNCE BC2447, BC2448, or permission of instructor.

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<th>Course Number</th>
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<td>001/00589</td>
<td>M W 4:10pm - 5:25pm</td>
<td>Dormeshia Sunbray Edwards</td>
<td>1</td>
<td>16/20</td>
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</table>
DNCE BC3560 Screendance: Composition for the Camera & Composition of the Camera. 3 points.
Prerequisites: Must have taken a Dance Department Composition course, have some dance training.
This experiential, hands-on course requires all students to choreograph, dance, and film. Focusing on single-shot film-making, the duet of the camera and the dance will create an understanding of the interaction between the two, enabling students to create a final short film.

DNCE BC3567 Dance of India. 3 points.

A range of dance genres, from the traditional to the innovative, co-exist as representations of "Indianess" in India, and beyond. Identities onstage and in films, morph as colonial, national, and global contexts change. This course zooms from micro to macro views of twentieth century staged dances as culturally inflected discourse. We review how Indian classical dance aligns with the oldest of performance texts, and with lively discourses (rasa as a performance aesthetic, Orientalism, nationalism, global recirculations) through the ages, not only in India but also in Europe, Britain and America. Throughout the course, we ask:- How is culture embodied? How do historical texts configure dance today? How might they affect our thinking on mind-body, practice-theory, and traditional-contemporary divides? How does bodily patteming influence the ways that we experience our surroundings and vice versa? Can cultural imaginaries instigate action? How is gender is performed? What are dance discourses?

DNCE BC3567 DANCE CRITICISM. 3.00 points.
This course offers intensive practice in writing on dance and explores a range of approaches to dance criticism from the 1940s through today. Starting from the premise that criticism can be an art form in itself, we ask: What are the roles and responsibilities of a critic? How do our own identities and experiences inform how we see and write? With the proliferation of dance in digital spaces, what new possibilities arise for dance criticism? Class meetings include discussion, writing exercises, and peer workshops. Assignments involve viewing performances outside of class

DNCE BC3591 Senior Seminar in Dance. 4 points.
Research and scholarly writing in chosen topics relating to dance. Methods of investigation are drawn from prominent archival collections and personal interviews, as well as other resources. Papers are formally presented to the Dance Department upon completion.

DNCE BC3592 Senior Project: Research for Dance. 4 points.
Independent study for research and writing (35 to 50-page thesis required).

DNCE BC3593 Senior Project: Repertory for Dance. 3 points.
Independent study for preparing and performing repertory works in production to be presented in concert.

DNCE BC3602 Rehearsal and Performance in Dance. 1-3 points.
Prerequisites: Audition. Do not register for this course until you have been selected at the audition. Subject to cap on studio credit. Can be taken more than once for credit up to a maximum of 3 credits a semester.
Students are graded and take part in the full production of a dance as performers, choreographers, designers, or stage technicians.

DNCE BC3603 Rehearsal and Performance in Dance. 1-3 points.
Not offered during 2021-22 academic year.
Prerequisites: Audition. Do not register for this course until you have been selected at the audition. Subject to cap on studio credit. Can be taken more than once for credit up to a maximum of 3 credits a semester.
Students are graded and take part in the full production of a dance as performers, choreographers, designers, or stage technicians.
Cross-Listed Courses - American Studies

DNCE BC2565 World Dance History. 3 points.

Investigates the multicultural perspectives of dance in major areas of culture, including African, Asian, Hispanic, Indian, Middle Eastern, as well as dance history of the Americas through reading, writing, viewing, and discussion of a wide range of resources. These include film, original documents, demonstration, and performance.

DNCE BC2570 Dance in New York City. 3 points.

Study of the cultural roots and historical contexts of specific communities using New York City's dance scene as a laboratory. Students observe the social environments in which various modes of dance works are created while researching the history of dance in New York City. Course includes attendance at weekly events, lecture-demonstrations, and performances.

DNCE BC2575 Choreography for the American Musical. 3 points.

Not offered during 2021-22 academic year.

Prerequisites: Suggested DNCE BC2560, BC2566, BC2570. Explores the history and evolution of American Musical Theater dance, a uniquely American art form, with special focus on the period known as "The Golden Era." Analysis of the genre's most influential choreographers (including Balanchine, de Mille, Robbins), their systems, methodologies and fusion of high and low art on the commercial stages.

DNCE BC2580 Tap as an American Art Form. 3 points.

Prerequisites: DNCE BC1446 or equivalent experience. Studio/lecture format focuses on tap technique, repertory, improvisation, and the development of tap explored through American history, jazz music, films, videos, and biographies.

DNCE BC3001 Western Theatrical Dance from the Renaissance to the 1960s. 3 points.

Focuses on the history of theatre dance forms originating in Europe and America from the Renaissance to the present. Includes reading, writing, viewing, and discussion of sources such as film, text, original documentation, demonstration, and performance.

DNCE BC3001 Fall 2021: DNCE BC3001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
DNCE 3001 001/00578 T Th 10:10am - 11:25am Seth Williams 3 15/20 406 Barnard Hall

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.

Not offered during 2021-22 academic year.

Examines the history and choreographic features of Latin American and Caribbean dance forms. Dances are analyzed in order to uncover the ways in which dancing shapes national, racial, and gender identities. Focuses on the globalization of these dances in New York City.

DNCE BC3574 Inventing the Contemporary: Dance Since the 1960s. 3 points.

Explores modern/contemporary dance in the United States and Europe since the 1960's. Major units are devoted to the Judson Dance Theater and its postmodernist aftermath, Tanztheater and European dance revisionism, and African-American dance and the articulation of an aesthetic of cultural hybridity.

DNCE BC3578 Traditions of African-American Dance. 3 points.

Not offered during 2021-22 academic year.

Traces the development of African-American dance, emphasizing the contribution of black artists and the influence of black traditions on American theatrical dance. Major themes include the emergence of African-American concert dance, the transfer of vernacular forms to the concert stage, and issues of appropriation, cultural self-identification, and artistic hybridity.
DNCE BC3583 Gender and Historical Memory in American Dance of the 1930's to the Early 1960's. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: One course in dance history/studies or permission of the instructor.
Explores the question of why so many women dancer/choreographers of the 1930's - to the early 1960's, including relatively well-known ones, have ended up as peripheral rather than central players in what has become the master narrative of a crucial era of the recent dance past.

DNCE BC3980 Performing the Political: Embodying Change in American Performance. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: An introductory course in dance or theatre history or permission of instructor. Enrollment limited to 12 students.
Explores the politics of performance and the performance of politics through the lens of 20th-century American dance.

Cross-Listed Courses - Urban Studies
DNCE BC2570 Dance in New York City. 3 points.
Study of the cultural roots and historical contexts of specific communities using New York City's dance scene as a laboratory. Students observe the social environments in which various modes of dance works are created while researching the history of dance in New York City. Course includes attendance at weekly events, lecture-demonstrations, and performances.

Economic and Social History
1019 Milstein Learning Center
212-854-3454
Department Administrator: Robert O'Connor

Mission
The Economic and Social History major is an interdisciplinary major that combines economic reasoning with different historiographic approaches and quantitative analysis. The major encourages students to develop an understanding of the human experience through the record of the past and acquire intellectual tools to analyze historical changes from an economic and social perspective. Students are exposed to different ways of thinking about the origins of capitalism, the structural features of modern economies, regional differences or global diversity in long-run economic performance and socioeconomic well-being, and the challenges and opportunities facing the global economy today. By looking at both the social and the economic dimensions of the histories of one or more geographical regions, students gain a valuable interdisciplinary perspective that enables them to appreciate and think systematically and critically about the complexities of human interaction.

Student Learning Outcomes
Students who complete the major in Economic and Social History will be able to attain the following:

- Show fluency in basic concepts, models and tools of economic theory and economic history.
- Understand the difference between primary and secondary sources, and use and evaluate these materials through critical reading and interpretation.
- Demonstrate understanding of institutions, organizations and markets in their roles of coordinating economic and social activity.
- Use concepts or methods from multiple disciplines including economics to analyze the past.
- Articulate a well-defined research question and conduct independent research using economic reasoning and historical evidence.
- Communicate economic ideas and historical concepts effectively in written or oral form.
- Demonstrate knowledge and capacity to do in-depth research on a particular geographic area, time period, or central theme in economic and social history.
- Demonstrate knowledge of the history of economic thought, its relation to historical developments, and influence on past and present economic theory and ideas.
- Show an appreciation for different historiographic approaches to the study of economic and social history.
- Show familiarity with varied perspectives on the origins of capitalism and the diversity of economic development across regions.

Students who graduate with a major in Economic and Social History will be prepared to enter graduate programs in history, business, public policy/administration, or to pursue careers such as in public policy or business that call for diverse perspectives and skills.

This program is supervised by the Committee on Economic and Social History.

Program Committee: Alan Dye (Economics), Deborah Valenze (History), David Weiman (Economics), and Carl Wennerlind (History).

Requirements for the Major
The Economic and Social History track requires a minimum of 12 courses (39 minimum credits).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON BC1003</td>
<td>Introduction to Economic Reasoning</td>
<td>3</td>
</tr>
<tr>
<td>ECON BC3041</td>
<td>Theoretical Foundations of Political Economy</td>
<td>3</td>
</tr>
<tr>
<td>ECON BC3033</td>
<td>Intermediate Macroeconomic Theory</td>
<td>4</td>
</tr>
<tr>
<td>ECHS BC2590</td>
<td>Measuring History: Empirical Approaches to Economic and Social History</td>
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</tr>
<tr>
<td>ECON BC3013</td>
<td>Economic History of the United States</td>
<td>3</td>
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<tr>
<td>ECON BC3022</td>
<td>Economic History of Europe</td>
<td>3</td>
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<td>ECON BC3023</td>
<td>Topics in Economic History</td>
<td>3</td>
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History
Introductory Course in field of historical specialization:
Select one of the following: 3

<table>
<thead>
<tr>
<th>Course Code</th>
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<tr>
<td>HIST BC1062</td>
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<tr>
<td>HIST BC1101</td>
<td>Introduction to European History: Renaissance to French Revolution</td>
</tr>
<tr>
<td>HIST BC1302</td>
<td>EUROPEAN HISTORY SINCE 1789</td>
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<tr>
<td>HIST BC1401</td>
<td>INTRODUCTION TO AMERICAN HISTORY TO 1865</td>
</tr>
<tr>
<td>HIST BC1402</td>
<td>INTRODUCTION TO AMERICAN HISTORY SINCE 1865</td>
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<tr>
<td>HIST BC1760</td>
<td>Introduction to African History: 1700-Present</td>
</tr>
<tr>
<td>HIST BC1801</td>
<td>Colonialism and Nationalism in South Asia</td>
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Lecture Courses:
Select two of the following: 6

<table>
<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>HIST BC2116</td>
<td>The History of Money</td>
</tr>
<tr>
<td>HIST BC2180</td>
<td>Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism</td>
</tr>
<tr>
<td>HIST BC2321</td>
<td>Colonial Encounters: Europe and the Culture of Empire</td>
</tr>
<tr>
<td>HIST W3411</td>
<td>The Rise of American Capitalism</td>
</tr>
<tr>
<td>HIST W3503</td>
<td>Workers in Industrial and Post-Industrial America</td>
</tr>
<tr>
<td>HSEA GU4884</td>
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Seminars:
Select two of the following: 8

<table>
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<tr>
<th>Course Code</th>
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<tr>
<td>HIST W4434</td>
<td>The Atlantic Slave Trade</td>
</tr>
<tr>
<td>HIST W4518</td>
<td></td>
</tr>
<tr>
<td>HIST W4569</td>
<td>American Consumer Capitalism: 1800-Present</td>
</tr>
</tbody>
</table>

Other appropriate courses may be substituted subject to the history adviser’s approval

Senior Thesis Requirement
ECHS BC3066 Senior Research Seminar in Economic History I. 4 points.
Must be supervised by a faculty member approved by the program adviser. This is the 1st semester of a two-semester course sequence.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>ECHS 2590</td>
<td>001/00170</td>
<td>M T W Th 1:10pm - 2:25pm</td>
<td>Alan Dye</td>
<td>4</td>
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ECHS BC3066 Senior Research Seminar in Economic History II. 4 points.
Must be supervised by a faculty member approved by the program adviser. This is the 2nd semester of a two-semester course sequence.

<table>
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<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tbody>
<tr>
<td>ECHS 3066</td>
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<td>W 4:10pm - 6:00pm</td>
<td>Alan Dye</td>
<td>4</td>
<td>7/8</td>
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<tr>
<td>ECHS 3067</td>
<td>002/00172</td>
<td>W 4:10pm - 6:00pm</td>
<td>David Weiman</td>
<td>4</td>
<td>6/6</td>
</tr>
<tr>
<td>ECHS 3067</td>
<td>003/00173</td>
<td>W 4:10pm - 6:00pm</td>
<td>Gergely Baics</td>
<td>4</td>
<td>5/6</td>
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</table>

* ECON BC3035 Intermediate Microeconomic Theory, ECON UN3213 Intermediate Macroeconomics, or ECON UN3211 Intermediate Microeconomics may be substituted for ECON BC3033 Intermediate Macroeconomic Theory
**Cross-Listed Courses**

**Economics (Barnard)**

**ECON BC1003 Introduction to Economic Reasoning. 3 points.**

Covers basic elements of microeconomic and macroeconomic reasoning at an introductory level. Topics include Individual Constraints and Preferences, Production by Firms, Market Transactions, Competition, The Distribution of Income, Technological Progress and Growth, Unemployment and Inflation, the Role of Government in the Economy. **Note:** Students cannot get credit for ECON BC1003 if they have taken the Columbia introductory course ECON W1105 Principles of Economics.

<table>
<thead>
<tr>
<th>Spring 2021: ECON BC1003</th>
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<td>Points</td>
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<tr>
<td>ECON 1003</td>
<td>001/00174</td>
<td>T Th 6:10pm - 7:25pm Room TBA</td>
<td>Sonia Pereira</td>
<td>3</td>
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<tr>
<td>ECON 1003</td>
<td>002/00175</td>
<td>M T W Th 2:40pm - 3:55pm Room TBA</td>
<td>Homa Zarghamee</td>
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**Fall 2021: ECON BC1003**

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<th>Course Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>ECON 1003</td>
<td>001/00345</td>
<td>T Th 10:10am - 11:25am James Rm Barnard Hall</td>
<td>Belinda Archibong</td>
<td>3</td>
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<tr>
<td>ECON 1003</td>
<td>002/00223</td>
<td>M W 1:10pm - 2:25pm 504 Diana Center</td>
<td>Rajiv Sethi</td>
<td>3</td>
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**ECON BC2012 Economic History of Western Europe. 3 points.**

Not offered during 2021-22 academic year.

The course is an introduction to the transformative economic developments that began in Western Europe and spread globally. It applies economic and empirical reasoning to analyze the underlying forces of modern economic development from pre-modern Europe to the Industrial Revolution and the emergence of a global economy.

**ECON BC3013 Economic History of the United States. 3 points.**

Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.

Economic transformation of the United States from a small, open agrarian society in the late colonial era to the leading industrial economy of the 20th century. Emphasis is given to the quantitative, institutional, and spatial dimensions of economic growth, and the relationship between the changing structures of the economy and state.

<table>
<thead>
<tr>
<th>Spring 2021: ECON BC3013</th>
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<td>Instructor</td>
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<td>ECON 3013</td>
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<td>M T W Th 1:10pm - 2:25pm L016 Milstein Center</td>
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**Fall 2021: ECON BC3013**

<table>
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<th>Instructor</th>
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<th>Enrollment</th>
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<td>001/00229</td>
<td>M W 2:40pm - 3:55pm L103 Diana Center</td>
<td>David Weiman</td>
<td>3</td>
<td>46/50</td>
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**ECON BC3023 Topics in Economic History. 3 points.**
Not offered during 2021-22 academic year.

Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.

Topics vary in content. Fall 2011 topic: *The American Century*.

**ECON BC3033 Intermediate Macroeconomic Theory. 4 points.**
Prerequisites: An introductory course in economics and a functioning knowledge of high school algebra and analytical geometry or permission of the instructor.

Systematic exposition of current macroeconomic theories of unemployment, inflation, and international financial adjustments.

<table>
<thead>
<tr>
<th>Spring 2021: ECON BC3033</th>
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<tbody>
<tr>
<td>Course Number</td>
<td>Section/Call Number</td>
<td>Times/Location</td>
<td>Instructor</td>
<td>Points</td>
</tr>
<tr>
<td>ECON 3033</td>
<td>001/00183</td>
<td>M T W Th 2:40pm - 3:55pm 323 Milbank Hall</td>
<td>Elham Saeidinezhad</td>
<td>4</td>
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<tr>
<td>ECON 3033</td>
<td>002/00186</td>
<td>T Th 6:10pm - 7:25pm Room TBA</td>
<td>Andre Burgstaller</td>
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**Fall 2021: ECON BC3033**

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<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>ECON 3033</td>
<td>001/00232</td>
<td>M W 10:10am - 11:25am 304 Barnard Hall</td>
<td>Martina Jasova</td>
<td>4</td>
<td>77/75</td>
</tr>
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</table>
ECON BC3035 Intermediate Microeconomic Theory. 4 points.
Prerequisites: An introductory course in microeconomics or a combined macro/micro principles course (ECON BC1003 or ECON W1105, or the equivalent) and one semester of calculus or ECON BC1007, or permission of the instructor.
Preferences and demand; production, cost, and supply; behavior of markets in partial equilibrium; resource allocation in general equilibrium; pricing of goods and services under alternative market structures; implications of individual decision-making for labor supply; income distribution, welfare, and public policy. Emphasis on problem solving.

Spring 2021: ECON BC3035
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ECON 3035  001/00187  M T W Th 2:40pm - 3:55pm Room TBA  Lalith Munasinghe 4  28/60

Fall 2021: ECON BC3035
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ECON 3035  001/00233  T Th 4:10pm - 5:25pm Ll103 Diana Center  Elizabeth Ananat 4  25/60
ECON 3035  002/00348  T Th 2:40pm - 3:55pm 203 Diana Center  Lalith Munasinghe 4  14/50

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.
Prerequisites: An introductory course in economics or permission of the instructor.
Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

Spring 2021: ECON BC3041
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ECON 3041  001/00189  T Th 1:10pm - 2:25pm Room TBA  Andre Burgstaller 3  19/80
ECON 3041  002/00190  T Th 2:40pm - 3:55pm Room TBA  Belinda Archibong 3  46/45

Fall 2021: ECON BC3041
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ECON 3041  001/00234  T Th 6:10pm - 7:25pm Ll103 Diana Center  Sonia Pereira 3  35/35
ECON 3041  002/00235  T Th 4:10pm - 5:25pm 328 Milbank Hall  Sonia Pereira 3  37/35

History
HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.
Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

HIST BC1101 Introduction to European History: Renaissance to French Revolution. 4 points.
Political, economic, social, religious, and intellectual history of early modern Europe, including the Renaissance, Reformation and Counter-Reformation, absolutism, Scientific Revolution, and Enlightenment.

Spring 2021: HIST BC1101
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 1101  001/00038  T Th 1:10pm - 2:25pm Ll002 Milstein Center  Deborah Valenze 4  65/100

HIST BC1302 EUROPEAN HISTORY SINCE 1789. 4.00 points.
Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism
Spring 2021: HIST BC1302
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 1302  001/00106  M W 10:10am - 11:25am Room TBA  Lisa Tiersten 4.00  87/93
HIST 1302  AU1/19866  Online Only  Lisa Tiersten 4.00  5/5

HIST BC1401 INTRODUCTION TO AMERICAN HISTORY TO 1865. 4.00 points.
Themes include Native and colonial cultures and politics, the evolution of American political and economic institutions, relationships between religious and social movements, and connecting ideologies of race and gender with larger processes such as enslavement, dispossession, and industrialization
Spring 2021: HIST BC1401
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 1401  001/00030  T Th 2:40pm - 3:55pm Online Only  Andrew Lipman 4.00  63/75

HIST BC1402 INTRODUCTION TO AMERICAN HISTORY SINCE 1865. 4.00 points.
Examines the major social, political, economic, and intellectual transformations from the 1860s until the present, including industrialization and urbanization, federal and state power, immigration, the welfare state, global relations, and social movements
HIST BC1760 Introduction to African History: 1700-Present. 4 points.
Survey of African history from the 18th century to the contemporary period. We will explore six major themes in African History: Africa and the Making of the Atlantic World, Colonialism in Africa, the 1940s, Nationalism and Independence Movements, Post-Colonialism in Africa, and Issues in the Making of Contemporary Africa.
Spring 2021: HIST BC1760
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 1760  001/0009  T Th 10:10am - 12:25pm Online Only  Abosede George 4  29/50
HIST 1760  AU1/19867  Online Only  Abosede George 4  5/5
HIST BC1801 Colonialism and Nationalism in South Asia. 3 points.
Not offered during 2021-22 academic year.

Introduction to South Asian history (17-20 c.) that explores the colonial economy and state formation; constitution of religious and cultural identities; ideologies of nationalism and communalism, caste and gender politics; visual culture; and the South Asian diaspora.

HIST BC2116 The History of Money. 3 points.
Examining the history of money and the history of ways of thinking about money. We investigate how different monetary forms developed and how they have shaped and been shaped by culture, society, and politics. Tracing money from gift-giving societies to the European Monetary Union, the focus is on early modern Europe.

HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism. 3 points.

Examines how the Atlantic Ocean and its boundaries were tied together through the flow of people, goods, and ideas. Studies the cultures of the communities formed by merchants, pirates, and slaves; investigates how their interactions and frictions combined to shape the unique combination of liberty and oppression that characterizes early modern capitalism.

HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.
Examines the shaping of European cultural identity through encounters with non-European cultures from 1500 to the post-colonial era. Novels, paintings, and films will be among the sources used to examine such topics as exoticism in the Enlightenment, slavery and European capitalism, Orientalism in art, ethnographic writings on the primitive, and tourism.

Fall 2021: HIST BC2321

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>HIST 2321</td>
<td>001/00041</td>
<td>M W 2:40pm - 3:55pm 324 Milbank Hall</td>
<td>Lisa Tiersten</td>
<td>3</td>
<td>26/30</td>
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</table>

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Traces the development of economic enterprises and techniques in their cultural context: agricultural markets, industry, commercial partnerships, credit, large-scale banking, insurance, and merchant culture. Examines usury and just price theory, the scholastic analysis of price and value, and the recognition of the market as a self-regulating system, centuries before Adam Smith.

HIST BC3119 Capitalism and Enlightenment. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Traces the lively debates amongst the major European Enlightenment figures about the formation of capitalism. Was the new market society ushering in an era of wealth and civilization or was it promoting corruption and exploitation? Particular emphasis on debates about commerce, luxury, greed, poverty, empire, slavery, and liberty.

HIST BC3332 The Politics of Leisure in Modern Europe. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Transformations in the culture of leisure from the onset of industrialization to the present day. Relations between elite and popular culture and the changing relationship between the work world and the world of leisure will be among the topics considered in such settings as the department store, the pub, the cinema, and the tourist resort.

HIST W3411 The Rise of American Capitalism. 3 points.
E-Commerce & Internet Technologies Track, Managing Emerging Technologies Track, Project Management Track, Discussion Section Required, Lab Required

Examines the social conflicts that accompanied the transformation of the United States from an agrarian republic and slave society to one of the most powerful industrial nations in the world. Particular attention will be paid to the building of new social and economic institutions and to cultural and visual representations of the nation and its people. Readings include major secondary works and primary documents. Formerly: American Society in the age of Capital, 1819-1897. Field(s): US

HIST W3503 Workers in Industrial and Post-Industrial America. 3 points.
Not offered during 2021-22 academic year.

The history of work, workers, and unions during the 20th century. Topics include scientific management, automation, immigrant workers, the rise of industrial unionism, labor politics, occupational discrimination, and working-class community life. Field(s): US
HIST BC3886 Fashion. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: At least one course in a Non-U.S. Area in History, Literature, Anthropology, Film Studies or Art History. Permission of the instructor. Enrollment limited to 15. Preregistration required.
Investigates the cultural, material and technological conditions that facilitated the development of "fashion systems" in early modern Europe, Japan and contemporary Asian diasporic communities. In the global framework, "fashion" serves as a window into the politics of self-presentation, community formation, structure of desires, and struggles over representation.

HIST BC3905 Capitalism, Colonialism, and Culture: A Global History. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of Instructor. Enrollment limited to 15. Preregistration required.
From Indian Ocean worlds of the seventeenth century, to Atlantic world slavery; to the establishment of colonies in Asia and Africa during the nineteenth century, colonization was critical to the development of metropolitan ideas regarding politics and personhood. This seminar will examine these histories, along with emerging constructions of race and gender, as precursors to debates about human rights and humanitarism in the twentieth century.

HSEA W4884 Merchants, Markets, Modernity - China. 4 points.
From Marx’s Asiatic Mode of Production to contemporary notions of Confucian capitalism, theories abound to explain China’s divergence from Western patterns of political and economic development. This course critiques these theories and looks at the Chinese economy starting with its own internal logic to explore the social, cultural, institutional and political forces that underlay Chinese economic practice, the role of markets, merchants, labor, and the state in the making of modern China. No prerequisite.

HIST W4434 The Atlantic Slave Trade. 4 points.
This seminar provides an intensive introduction to the history of the Atlantic slave trade. The course will consider the impact of the traffic on Western Europe and the Americas, as well as on Africa, and will give special attention to the experiences of both captives and captors. Assignments include three short papers and a longer research paper of 20 to 25 pages. Field(s): INTL

HIST W4569 American Consumer Capitalism: 1800-Present. 4 points.
This seminar studies the history of consumer capitalism in America from the early 19th century to the present. It will establish when capitalism emerged, what it meant, and how it challenged and transformed American Civilization

Economics and Statistics

The Economics-Statistics major provides the student with a grounding in economic theory comparable to that provided by the general economics major, and also exposes the student to rigorous and extensive training in Statistics. Students choose between two tracks of the major. The Computational Track consists of coursework in applied statistical methods. It is recommended for students preparing to apply statistical methods in the social sciences. The Theoretical Track consists of calculus-based probability, and the theory of statistical inference. It also provides some practical training in data analysis.

Available to students of the Class of 2021 and later.

Department Administrator: Robert O'Connor
Chair: Rajiv Sethi (Ann Whitney Olin Professor)
Professors: Elizabeth Ananat, André Burgstaller, Alan Dye, Daniel Hamermesh (Distinguished Scholar), Sharon Harrison, Shaw-Hwa Lo (Statistics), Lalith Munasinghe, David Weiman (Alena Wels Hirschorn ’58 Professor)
Associate Professors: Yang Feng (Statistics), Jingchen Liu (Statistics), Randall Reback, Ashley Timmer (Adjunct)
Assistant Professors: Belinda Archibong, Biwei Chen (Term), Martina Jasova, Elizabeth Kopko (Adjunct), Peter Orbanz (Statistics), Sonia Pereira (Term), Anja Tolonen, Homa Zarghamee
Associates: John Park
Lecturers in Statistics: Banu Baydil, Ronald Neath, David Rios, Joyce Robbins, Gabriel Young

Computational Track

A major in Economics-Statistics, Computational Track must complete the following 16 courses or their equivalents:

10 courses in Economics, Mathematics

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>ECON BC1003</td>
<td>Introduction to Economic Reasoning</td>
</tr>
<tr>
<td>MATH UN1102</td>
<td>CALCULUS II</td>
</tr>
<tr>
<td>MATH UN1201</td>
<td>Calculus III</td>
</tr>
<tr>
<td>MATH UN2010</td>
<td>LINEAR ALGEBRA</td>
</tr>
<tr>
<td>ECON BC3033</td>
<td>Intermediate Macroeconomic Theory</td>
</tr>
<tr>
<td>ECON BC3035</td>
<td>Intermediate Microeconomic Theory</td>
</tr>
<tr>
<td>ECON BC3041</td>
<td>Theoretical Foundations of Political Economy</td>
</tr>
<tr>
<td>Two Upper-level Electives in Economics</td>
<td></td>
</tr>
<tr>
<td>ECON BC3063</td>
<td>SENIOR SEMINAR</td>
</tr>
</tbody>
</table>

6 courses in Statistics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT UN1201</td>
<td>Calculus-Based Introduction to Statistics</td>
</tr>
<tr>
<td>ECON BC3018</td>
<td>ECONOMETRICS</td>
</tr>
<tr>
<td>STAT UN2102</td>
<td>Applied Statistical Computing</td>
</tr>
<tr>
<td>STAT UN2104</td>
<td>Applied Categorical Data Analysis</td>
</tr>
<tr>
<td>One of the following two courses:</td>
<td></td>
</tr>
<tr>
<td>STAT UN3105</td>
<td>Applied Statistical Methods</td>
</tr>
<tr>
<td>STAT UN3106</td>
<td>Applied Data Mining</td>
</tr>
<tr>
<td>One Upper-level Elective in Statistics</td>
<td>(STAT UN3106, GU4203, GU4204, GU4205, GU4206, or a Computer Science Elective)</td>
</tr>
</tbody>
</table>

Theoretical Track

A major in Economics-Statistics, Theoretical Track must complete the following 16 courses or their equivalents:

10 courses in Economics, Mathematics which are the same as in the Computational Track above, plus
6 courses in Statistics which differs from the Computational Track somewhat:

STAT UN1201 Calculus-Based Introduction to Statistics
ECON BC3018 ECONOMETRICS
STAT GU4203 PROBABILITY THEORY
STAT GU4204 Statistical Inference
STAT GU4205 Linear Regression Models

One Elective in Statistics at the 3000+ level (or a Computer Science Elective such as COMS W1004, W1005, W1007, or STAT UN2102)

Economics, Mathematics

ECON BC1003 Introduction to Economic Reasoning. 3 points.

Covers basic elements of microeconomic and marcoeconomic reasoning at an introductory level. Topics include Individual Constraints and Preferences, Production by Firms, Market Transactions, Competition, The Distribution of Income, Technological Progress and Growth, Unemployment and Inflation, the Role of Government in the Economy. Note: Students cannot get credit for ECON BC1003 if they have taken the Columbia introductory course ECON W1105 Principles of Economics.

Spring 2021: ECON BC1003

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1003</td>
<td>001/00174</td>
<td>T Th 6:10pm - 7:25pm Room TBA</td>
<td>Sonia Pereira</td>
<td>3</td>
<td>49/50</td>
</tr>
<tr>
<td>ECON 1003</td>
<td>002/00175</td>
<td>M T W Th 2:40pm - 3:55pm Room TBA</td>
<td>Homa Zarghamee</td>
<td>3</td>
<td>34/53</td>
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Fall 2021: ECON BC1003

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>ECON 1003</td>
<td>001/00345</td>
<td>T Th 10:10am - 11:25am 203 Mathematics Building</td>
<td>Belinda Archibong</td>
<td>3</td>
<td>55/60</td>
</tr>
<tr>
<td>ECON 1003</td>
<td>002/00223</td>
<td>M W Th 1:10pm - 2:25pm 504 Diana Center</td>
<td>Rajiv Sethi</td>
<td>3</td>
<td>50/50</td>
</tr>
</tbody>
</table>

MATH UN1102 CALCULUS II. 3.00 points.
Prerequisites: MATH UN1101 or the equivalent.
Prerequisites: MATH UN1101 or the equivalent. Methods of integration, applications of the integral, Taylors theorem, infinite series. (SC)

Spring 2021: MATH UN1102

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1102</td>
<td>001/12303</td>
<td>M W 11:40am - 12:55pm Online Only</td>
<td>Maithreya Sitaraman</td>
<td>3.00</td>
<td>12/35</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>002/12302</td>
<td>M W 4:10pm - 5:25pm Online Only</td>
<td>Yier Lin</td>
<td>3.00</td>
<td>14/35</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>003/12301</td>
<td>T Th 11:40am - 12:55pm Online Only</td>
<td>Evgeni Dimitrov</td>
<td>3.00</td>
<td>73/100</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>004/12300</td>
<td>T Th 1:10pm - 2:25pm Online Only</td>
<td>Evgeni Dimitrov</td>
<td>3.00</td>
<td>53/100</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>AU1/19280</td>
<td></td>
<td>Maithreya Sitaraman</td>
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Fall 2021: MATH UN1102

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 1102</td>
<td>001/10631</td>
<td>M W 1:10pm - 2:25pm 407 Mathematics Building</td>
<td>Gerhardt Hinkle</td>
<td>3.00</td>
<td>20/35</td>
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<tr>
<td>MATH 1102</td>
<td>002/10632</td>
<td>M W 2:40pm - 3:55pm 407 Mathematics Building</td>
<td>Yash Uday Deshmukh</td>
<td>3.00</td>
<td>19/35</td>
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<tr>
<td>MATH 1102</td>
<td>003/10634</td>
<td>M W 4:10pm - 5:25pm 312 Mathematics Building</td>
<td>Francesco Lin</td>
<td>3.00</td>
<td>98/116</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>004/10635</td>
<td>T Th 10:10am - 11:25am 303 Mathematics Building</td>
<td>Dobrin Marchev</td>
<td>3.00</td>
<td>59/100</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>005/10636</td>
<td>T Th 11:40am - 12:55pm 614 Schermerhorn Hall</td>
<td>Yu-sheng Lee</td>
<td>3.00</td>
<td>31/35</td>
</tr>
<tr>
<td>MATH 1102</td>
<td>006/10638</td>
<td>T Th 6:10pm - 7:25pm 520 Mathematics Building</td>
<td>Elliott Stein</td>
<td>3.00</td>
<td>41/49</td>
</tr>
</tbody>
</table>
MATH UN1201 Calculus III. 3 points.
Prerequisites: MATH UN1101 or the equivalent
Vectors in dimensions 2 and 3, complex numbers and the complex exponential function with applications to differential equations, Cramer’s rule, vector-valued functions of one variable, scalar-valued functions of several variables, partial derivatives, gradients, surfaces, optimization, the method of Lagrange multipliers. (SC)

MATH UN2010 LINEAR ALGEBRA. 3.00 points.
Prerequisites: MATH UN1201 or the equivalent.
Prerequisites: MATH UN1201 or the equivalent. Matrices, vector spaces, linear transformations, eigenvalues and eigenvectors, canonical forms, applications. (SC)

ECON BC3033 Intermediate Macroeconomic Theory. 4 points.
Prerequisites: An introductory course in economics and a functioning knowledge of high school algebra and analytical geometry or permission of the instructor.
Systematic exposition of current macroeconomic theories of unemployment, inflation, and international financial adjustments.

ECON 3033
ECON BC3035 Intermediate Microeconomic Theory. 4 points.
Prerequisites: An introductory course in microeconomics or a combined macro/micro principles course (ECON BC1003 or ECON W1105, or the equivalent) and one semester of calculus or ECON BC1007, or permission of the instructor.
Preferences and demand; production, cost, and supply; behavior of markets in partial equilibrium; resource allocation in general equilibrium; pricing of goods and services under alternative market structures; implications of individual decision-making for labor supply; income distribution, welfare, and public policy. Emphasis on problem solving.

Spring 2021: ECON BC3035
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3035 001/00187 M T W Th 2:40pm - 3:55pm Room TBA Lalith 4 28/60

Fall 2021: ECON BC3035
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3035 001/00233 T Th 4:10pm - 5:25pm Ll103 Diana Center Elizabeth 4 25/60
ECON 3035 002/00348 T Th 2:40pm - 3:55pm 203 Diana Center Lalith 4 14/50

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

Prerequisites: An introductory course in economics or permission of the instructor.
Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

Spring 2021: ECON BC3041
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3041 001/00189 T Th 11:10am - 12:25pm Room TBA Andre 3 19/80
ECON 3041 002/00190 T Th 2:40pm - 3:55pm Room TBA Belinda 3 46/45

Fall 2021: ECON BC3041
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3041 001/00234 T Th 6:10pm - 7:25pm Ll103 Diana Center Sonia Pereira 3 35/35
ECON 3041 002/00235 T Th 4:10pm - 5:25pm 328 Milbank Hall Sonia Pereira 3 37/35

ECON BC3063 SENIOR SEMINAR. 4.00 points.
Prerequisites: Permission of the instructor and the completion of all courses (except for the senior requirement) required for the economics track, political economy track, or economics and mathematics majors. Exceptions to these prerequisites may be granted by the chair of the department only. Seminar sections are limited to 15 students. A topic in economic theory or policy of the instructors choice. See department for current topics and for senior requirement preference forms

Spring 2021: ECON BC3063
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3063 001/00252 M T 12:10pm - 2:00pm Room TBA Lalith 4.00 11/16
ECON 3063 002/00253 T W 10:00am - 10:50am Online Only Elham 4.00 9/16

Fall 2021: ECON BC3063
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3063 001/00241 M T W 11:00am - 12:50pm Online Only Anja Tolonen 4.00 14/17
ECON 3063 002/00242 T W 10:00am - 11:50am 308 Diana Center Belinda 4.00 15/17
ECON 3063 003/00243 M 1:00pm - 2:00pm 516 Milstein Center Martina 4.00 16/17
ECON 3063 004/00754 W 12:00pm - 1:00pm Ll016 Milstein Center Morgan 4.00 13/16

Statistics, Computer Science
STAT UN1201 Calculus-Based Introduction to Statistics. 3 points.

Prerequisites: one semester of calculus.
Designed for students who desire a strong grounding in statistical concepts with a greater degree of mathematical rigor than in STAT W1111. Random variables, probability distributions, pdf, cdf, mean, variance, correlation, conditional distribution, conditional mean and conditional variance, law of iterated expectations, normal, chi-square, F and t distributions, law of large numbers, central limit theorem, parameter estimation, unbiasedness, consistency, efficiency, hypothesis testing, p-value, confidence intervals, maximum likelihood estimation. Serves as the pre-requisite for ECON W3412.

Spring 2021: STAT UN1201
Course Number Section/Call Number Times/Location Instructor Points Enrollment
STAT 1201 001/13122 M W 10:10am - 11:25am Online Only Sumit 3 28/86
STAT 1201 002/13125 M W 11:40am - 12:55pm Online Only Mukherjee 3 82/86
STAT 1201 003/13127 T Th 10:10am - 11:25am Online Only Joyce Robbins 3 79/86
STAT 1201 004/13129 M W 6:10pm - 7:25pm Online Only David Ross 3 78/86

Fall 2021: STAT UN1201
Course Number Section/Call Number Times/Location Instructor Points Enrollment
STAT 1201 001/13032 M W 6:10pm - 7:25pm 203 Mathematics Building David Ross 3 74/86
STAT 1201 002/13033 T Th 10:10am - 11:25am 517 Hamilton Hall Joyce Robbins 3 90/86
STAT 1201 003/13034 T Th 2:40pm - 3:55pm 602 Hamilton Hall Carsten 3 56/86
STAT 1201 004/13035 M W 10:10am - 11:25am 517 Hamilton Hall David Ross 3 66/86
ECON BC3018 ECONOMETRICS. 4.00 points.
Prerequisites: ECON BC3033 or ECON BC3035, and ECON BC2411 or STAT W1111 or STAT W1211, or permission of the instructor.
Prerequisites: ECON BC3033 or ECON BC3035, and ECON BC2411 or STAT W1111 or STAT W1211, or permission of the instructor.
Specification, estimation and evaluation of economic relationships using economic theory, data, and statistical inference; testable implications of economic theories; econometric analysis of topics such as consumption, investment, wages and unemployment, and financial markets.

Spring 2021: ECON BC3018

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>ECON 3018</td>
<td>001/00286</td>
<td>M T W Th 11:40am - 12:55pm</td>
<td>Anja Tolonen</td>
<td>4.00</td>
<td>52/75</td>
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</table>

STAT 2102 Applied Statistical Computing. 3 points.
Corequisites: An introductory course in statistics (STAT UN1101 is recommended).
This course is an introduction to R programming. After learning basic programming component, such as defining variables and vectors, and learning different data structures in R, students will, via project-based assignments, study more advanced topics, such as recursion, conditionals, modular programming, and data visualization. Students will also learn the fundamental concepts in computational complexity, and will practice writing reports based on their statistical analyses.

Spring 2021: STAT 2102

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>STAT 2102</td>
<td>001/13134</td>
<td>T Th 4:10pm - 5:25pm</td>
<td>Wayne Lee</td>
<td>3</td>
<td>92/120</td>
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</tbody>
</table>

STAT UN2104 Applied Categorical Data Analysis. 3 points.
Prerequisites: STAT UN2103 is strongly recommended. Students without programming experience in R might find STAT UN2102 very helpful.
This course covers statistical models and methods for analyzing and drawing inferences for problems involving categorical data. The goals are familiarity and understanding of a substantial and integrated body of statistical methods that are used for such problems, experience in analyzing data using these methods, and proficiency in communicating the results of such methods, and the ability to critically evaluate the use of such methods. Topics include binomial proportions, two-way and three-way contingency tables, logistic regression, log-linear models for large multi-way contingency tables, graphical methods. The statistical package R will be used.

Spring 2021: STAT UN2104

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>STAT 2104</td>
<td>001/13138</td>
<td>M W 11:40am - 12:55pm</td>
<td>Ronald Neal</td>
<td>3</td>
<td>38/60</td>
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</tbody>
</table>

STAT UN3105 Applied Statistical Methods. 3 points.
Prerequisites: At least one, and preferably both, of STAT UN2103 and UN2104 are strongly recommended. Students without programming experience in R might find STAT UN2102 very helpful.
This course is intended to give students practical experience with statistical methods beyond linear regression and categorical data analysis. The focus will be on understanding the uses and limitations of models, not the mathematical foundations for the methods. Topics that may be covered include random and mixed-effects models, classical non-parametric techniques, the statistical theory causality, sample survey design, multi-level models, generalized linear regression, generalized estimating equations and over-dispersion, survival analysis including the Kaplan-Meier estimator, log-rank statistics, and the Cox proportional hazards regression model. Power calculations and proposal and report writing will be discussed.

Fall 2021: STAT UN3105

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>STAT 3105</td>
<td>001/13040</td>
<td>T Th 9:40am - 12:55pm</td>
<td>Xiaofei Shi</td>
<td>3</td>
<td>47/86</td>
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</tbody>
</table>

STAT UN3106 Applied Data Mining. 3 points.
Prerequisites: STAT UN2103. Students without programming experience in R might find STAT UN2102 very helpful.
This course will be taught as a machine learning class. We will cover topics including data-based prediction, classification, specific classification methods (such as logistic regression and random forests), and basics of neural networks. Programming in homeworks will require R; students without programming experience in R might find STAT UN2102 helpful.

Spring 2021: STAT UN3106

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>STAT 3106</td>
<td>001/13142</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Wayne Lee</td>
<td>3</td>
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</table>

STAT GU4203 PROBABILITY THEORY. 3 points.
Prerequisites: At least one semester, and preferably two, of calculus. An introductory course (STAT UN1201, preferably) is strongly recommended.
A calculus-based introduction to probability theory. A quick review of multivariate calculus is provided. Topics covered include random variables, conditional probability, expectation, independence, Bayes' rule, important distributions, joint distributions, moment generating functions, central limit theorem, laws of large numbers and Markov's inequality.

Spring 2021: STAT GU4203

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>STAT 4203</td>
<td>001/13147</td>
<td>T M 6:10pm - 7:25pm</td>
<td>Mark Brown</td>
<td>3</td>
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<td>STAT 4203</td>
<td>002/13148</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Mark Brown</td>
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Fall 2021: STAT GU4203

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<td>STAT 4203</td>
<td>001/13044</td>
<td>M W 10:10am - 11:25am</td>
<td>Shaw-Hwa Lo</td>
<td>3</td>
<td>8/60</td>
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<tr>
<td>STAT 4203</td>
<td>002/13045</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Cristian Pasarica</td>
<td>3</td>
<td>75/86</td>
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<tr>
<td>STAT 4203</td>
<td>003/13046</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Cristian Pasarica</td>
<td>3</td>
<td>34/60</td>
</tr>
</tbody>
</table>
STAT GU4204 Statistical Inference. 3 points.

Prerequisites: STAT GU4203. At least one semester of calculus is required; two or three semesters are strongly recommended. Calculus-based introduction to the theory of statistics. Useful for students interested in majoring in computer science or engineering. Covers fundamental concepts of computer science, algorithmic problem-solving capabilities, and introductory Java programming skills. Assumes no prior programming background. Columbia University students may receive credit for only one of the following two courses: 1004 or 1005.

STAT GU4205 Linear Regression Models. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: STAT GU4204 or the equivalent, and a course in linear algebra. Theory and practice of regression analysis. Simple and multiple regression, testing, estimation, prediction, and confidence procedures, modeling, regression diagnostics and plots, polynomial regression, collinearity and confounding, model selection, geometry of least squares. Extensive use of the computer to analyze data.

STAT GU4206 Statistical Computing and Introduction to Data Science. 3 points.
Prerequisites: STAT GU4204 and GU4205 or the equivalent. Introduction to programming in the R statistical package: functions, objects, data structures, flow control, input and output, debugging, logical design, and abstraction. Writing code for numerical and graphical statistical analyses. Writing maintainable code and testing, stochastic simulations, paralleling data analyses, and working with large data sets. Examples from data science will be used for demonstration.

COMS W1004 Introduction to Computer Science and Programming in Java. 3 points.
Lect: 3.
A general introduction to computer science for science and engineering students interested in majoring in computer science or engineering. Covers fundamental concepts of computer science, algorithmic problem-solving capabilities, and introductory Java programming skills. Assumes no prior programming background. Columbia University students may receive credit for only one of the following two courses: 1004 or 1005.

COMS W1005 Introduction to Computer Science and Programming in MATLAB. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
A general introduction to computer science concepts, algorithmic problem-solving capabilities, and programming skills in MATLAB. Assumes no prior programming background. Columbia University students may receive credit for only one of the following two courses: W1004 or W1005.
Economics

1019 Milstein Learning Center
212-854-3454
Department Administrator: Regina Roberts

Mission

The primary aim of the Barnard Economics Department is to provide undergraduate liberal arts students with a rigorous, broad, and critical program in theoretical and empirical economics. To achieve this aim our curriculum:

- Provides a thorough grounding in neoclassical economic theory, modern statistical method, and their applications in the traditional fields of economic science;
- Embeds that training in a broader conception of economic science and method with special emphasis on philosophical, historical, and institutional approaches that link economics with other social sciences and humanistic disciplines;
- Compares and contrasts alternative methodological approaches and types of evidence as ways of analyzing economic phenomena, evaluating policy debates, and assessing the broader social and political consequences of economic doctrines.

Student Learning Outcomes for the Economics Major, Economics and Political Economy Tracks

Having successfully completed the major in Economics, the student will be able to attain the following outcomes:

1. Show fluency in the basic concepts, models and tools of microeconomic and macroeconomic theory;
2. Think critically about economic phenomena and economic debates by using multiple kinds of texts, evidence and conceptual approaches;
3. Apply economic reasoning to understand the causal determinants of economic events, empirical regularities, and policy proposals;
4. Apply basic skills of empirical reasoning to economic problems;
5. Demonstrate knowledge of the history of economic thought, including important doctrines, their historical context, transformation over time, and influence on contemporary economic theory and ideas;
6. Demonstrate understanding of institutions, organizations and markets in their roles of coordinating economic activity;
7. Demonstrate knowledge of the historical origins of capitalism, modern economic growth and development, patterns of inequality, and globalization;
8. Articulate a well-defined research question and conduct independent research using economic reasoning and evidence;
9. Communicate economic ideas effectively in written or oral form.

Specific to the Economics Track

1. Understand and apply statistical techniques to make inferences about economic hypotheses.

Specific to the Political Economy Track

1. Use concepts or methods from at least one disciplinary approach other than economics to analyze an economic, political or other social problem.

Barnard will allow a total of 3 points AP credit in Economics only if the following conditions are satisfied: an AP score of 4 or 5 in either Macro or Micro (or both), or an International Baccalaureate (IB) score of 5 or higher. However, students who receive AP credit for economics and who go on to pursue any of the economics department majors (or an economics minor) must still take ECON BC1003 Introduction to Economic Reasoning or its equivalent. For Statistics, Barnard will allow 3 points credit with a score of 5 on the Statistics AP exam. Economics track majors, however, will not be exempt from the statistics requirement ECON BC2411 Statistics for Economics or the equivalent, even if they receive 3 points AP credit for Statistics.

Chair: Randall Reback (Professor)
Professors: Elizabeth Ananat (Mallya Professor of Women and Economics), André Burgstaller, Alan Dye, Daniel Hamermesh (Distinguished Scholar), Sharon Harrison, Lalith Munasinghe, Rajiv Sethi, David Weiman (Alena Wels Hirschorn ’58 Professor)
Associate Professors: Ashley Timmer (Adjunct), Homa Zarghamee
Assistant Professors: Belinda Archibong, Martina Jasova, Sonia Pereira (Adjunct), Renata Rosenberg (Adjunct), Elham Saeidinezhad (Term), Anja Tolonen
Adjunct Associate: John Park

Other officers of the University offering courses listed below:

Professors: Alessandra Casella, Yeon-Koo Che, Pierre-Andre Chiappori, Graciela Chichilnisky, Donald Davis, Pragjit Dutta, Harrison Hong, Wojciech Kopczuk, Serena Ng, Brendan O’Flaherty, Xavier Sala-i-Martin, Bernard Salanie, Stephanie Schmitt-Grohe, Martin Uribe, Michael Woodford, David Weinstein
Associate Professor: Lena Edlund, Qingmin Liu
Assistant Professors: Michael Best, Andres Drenik, Jack Willis
Lecturers: Inasema Alonso, Tri Vi Dang, Ceyhun Elgin, Susan Elmes, Seyhan Erden, Tamrat Gashaw, Sunil Gulati, Ronald Miller, Wouter Vergote

Requirements for the Major

There are two tracks for the major in Economics equal in rigor, but different in scope and focus. The track in Economics emphasizes modern economic theory along with associated analytical and mathematical tools. The track in Political Economy emphasizes the roots of modern economics in the history of economic thought and the interconnections between social forces, political institutions, and economic power. Either track offers excellent preparation for graduate study in a variety of professional schools and professional careers in many areas, including business and public administration.
Prospective majors should discuss their programs with any member of the department no later than the second semester of their sophomore year. At the time of declaring the major, the student meets with the department chair and chooses a major adviser, who will advise her on the choice of program and courses. Students planning to major in Economics or Political Economy should complete both intermediate macro- and microeconomic theory by the beginning of their junior year.

Students who wish to complete a double or joint major that includes Economics should consult the chair of the department or the major adviser as early as possible. Students interested in pursuing a Ph.D. in economics should take more mathematics than required for the economics major or choose the Economics and Mathematics interdisciplinary major. Any interested student should seek guidance from the Economics and/or Mathematics faculty on which mathematics courses to take.

All majors should file the "Major Requirements Declaration" form, available from the department office by the end of their sophomore year, or as soon as possible thereafter.

**Economics**
The Economics track major requires twelve courses in economics, including:

- **ECON BC1003** Introduction to Economic Reasoning 3
- **ECON BC1007** Mathematical Methods for Economics * 4
  - or **MATH UN1101** Calculus I
  - or **MATH UN1201** Calculus III
- **ECON BC2411** Statistics for Economics 4
- **ECON BC3018** ECONOMETRICS 4
- **ECON BC3033** Intermediate Macroeconomic Theory 4
- **ECON BC3035** Intermediate Microeconomic Theory 4
- **ECON BC3041** Theoretical Foundations of Political Economy 3
- **ECON BC3043** Theoretical Foundations of Political Economy 4
- **ECON BC3063** SENIOR SEMINAR (and an additional upper-level elective in economics) 4

Three electives in economics, two of which must be upper-level (that is, they must have intermediate micro- or macroeconomic theory as a prerequisite).

One of the following two options:

- **ECON BC3061** Senior Thesis I
  - **ECON BC3062** Senior Thesis II
  - or **PSYC BC1101** Psychology
  - or **STAT UN1101** Introduction to Statistics
  - or **STAT UN1201** Calculus-Based Introduction to Statistics

* Students will not receive credit for ECON BC1007 Mathematical Methods for Economics if they have already taken ECON BC3035 Intermediate Microeconomic Theory. Such students must instead complete the mathematics requirement by taking MATH UN1201 Calculus III (Calculus III).

**Political Economy**
The Political Economy track major requires thirteen courses, including:

- **ECON BC1003** Introduction to Economic Reasoning 3
- **ECON BC1007** Mathematical Methods for Economics 4
  - or **MATH UN1101** Calculus I
- **ECON BC3033** Intermediate Macroeconomic Theory 4
- **ECON BC3035** Intermediate Microeconomic Theory 4
- **ECON BC3061** Senior Thesis I
  - **ECON BC3062** Senior Thesis II
  - or **PSYC BC1101** Psychology
  - or **STAT UN1101** Introduction to Statistics
  - or **STAT UN1201** Calculus-Based Introduction to Statistics

Three electives in economics, two of which must be upper-level electives (that is, they must have intermediate micro- or macroeconomic theory as a prerequisite).

Two interdisciplinary electives (see further conditions below)

And one of the following two options:

- **ECON BC3063** SENIOR SEMINAR (and an additional upper-level elective in economics)

**Interdisciplinary Electives**

- **NOTE:** Statistics is required for Political Economy track majors in the class of 2021 and later. It replaces one of the three interdisciplinary electives formerly required for the class of 2020 and earlier.

Linking interdisciplinary electives to economics electives: If a course is "linked," this means that it addresses subject matter that is related to the subject matter of the economics elective to which it is paired. There are many possible ways to link a course to an economics elective. A link to some suggestions from the department website is given below. Whether a course qualifies as a linked course must be approved by the student's major adviser.

**Related Areas of Study**

**Departments**

- Anthropology
- Asian and Middle Eastern Cultures
- Environmental Science
- History
- Philosophy
- Political Science
- Psychology
- Sociology
- Spanish and Latin American Cultures
- Women's Studies

**Regional or Interdisciplinary Programs**

- Africana Studies
- American Studies
- Human Rights Studies
- Jewish Studies
- Science and Public Policy
- Urban Studies

**Suggestions for Linking Interdisciplinary Electives to Economics Electives**

Follow this link for a list of suggestions for Interdisciplinary Electives that link to Economics Elective Courses. It is NOT an exhaustive list. You should feel free to propose alternative courses that form similar links. All linked courses must be approved by the student's major adviser.
Mathematics Training for the Major

The department expects all majors to have a working knowledge of arithmetic, high school algebra, and the fundamentals of analytic geometry.

Majors in the economics track may complete the mathematics requirement by taking ECON BC1007 Mathematical Methods for Economics, or MATH UN1101 CALCULUS I and MATH UN1201 Calculus III. Students who have received advanced placement credit or have placed out of Calculus I may take either Math Methods or Calculus III to complete the requirement. (Students with 5 on the Calculus BC test may begin with Calculus III.)

Majors in the political economy track may complete the mathematics requirement by taking ECON BC1007 Mathematical Methods for Economics or MATH UN1101 CALCULUS I. Students who have received advanced placement college credit for calculus have satisfied the mathematics requirement for the political economy track, however they must take an additional economics elective as a substitute for the AP credit so that the total number of courses taken for the major remains the same.

Students interested in pursuing a Ph.D. in economics should take more mathematics than required for the economics major or choose the Economics and Mathematics interdisciplinary major. Any interested student should seek guidance from the Economics and/or Mathematics faculty on which mathematics courses to take.

Requirements for the Minor

The minor in economics consists of five courses, including ECON BC1003 Introduction to Economic Reasoning or equivalent, ECON BC3033 Intermediate Macroeconomic Theory or ECON BC3035 Intermediate Microeconomic Theory, and three electives, one of which must have an intermediate micro- or macroeconomic theory course as a prerequisite.

Introductory Courses

The principles of economics; may be taken without previous study of economics.

ECON BC1003 Introduction to Economic Reasoning. 3 points.

Covers basic elements of microeconomic and marcoeconomic reasoning at an introductory level. Topics include Individual Constraints and Preferences, Production by Firms, Market Transactions, Competition, The Distribution of Income, Technological Progress and Growth, Unemployment and Inflation, The role of Government in the Economy. Note: Students cannot get credit for ECON BC1003 if they have taken the Columbia introductory course ECON W1105 Principles of Economics.

ECON BC1007 Mathematical Methods for Economics. 4 points.
Covers basic mathematical methods required for intermediate theory courses and upper level electives in economics, with a strong emphasis on applications. Topics include simultaneous equations, functions, partial differentiation, optimization of functions of more than one variable, constrained optimization, and financial mathematics. This course satisfies the Calculus requirement for the Barnard Economics major. NOTE: students who have previously taken Intermediate Micro Theory (ECON BC3035 or the equivalent) are *not* allowed to take Math Methods for Economics.

General Courses

May be taken with minimal previous study of economics.
ECON BC2010 The Economics of Gender. 3 points.
Examination of gender differences in the U.S. and other advanced industrial economies. Topics include the division of labor between home and market, the relationship between labor force participation and family structure, the gender earnings gap, occupational segregation, discrimination, and historical, racial, and ethnic group comparisons.

Spring 2021: ECON BC2010
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2010 001/00179 M T W Th 2:40pm - 3:55pm Room TBA Homa Zarghamee 3 126/150

Fall 2021: ECON BC2010
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2010 001/00224 T Th 6:10pm - 7:25pm 304 Barnard Hall Homa Zarghamee 3 123/135

ECON BC2017 Introduction to Health Economics. 3 points.
Prerequisites: (ECON BC1003 or ECON UN1105)
This course covers the core microeconomic theories and concepts needed to understand health and health care issues in the United States. It describes how the markets for health and health services are different from those for other goods, with an emphasis on providing the tools and skills for understanding health policy and regulations. In addition, it discusses theoretical and empirical aspects of key health economics issues, with a primary focus on applying the tools of economic analysis to understand the basic forces—supply and demand, asymmetric information, incentives, and externalities, for example—that influence health policies.

Spring 2021: ECON BC2017
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2017 001/00180 T Th 10:10am - 11:25am Room TBA Rena Rosenberg 3 43/50

ECON BC2020 Introduction to Development Economics. 3 points.
Students will be introduced to current issues within development economics, and to fundamental economic concepts explaining economic growth. It will discuss the crosscutting themes of gender equality and environmental sustainability, while approaching topics within economic growth, population growth, human capital, health, agriculture, urbanization, natural resources, conflict, and institutions.

Fall 2021: ECON BC2020
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2020 001/00225 T Th 11:40am - 12:55pm Room TBA Anja Tolonen 3 55/75

ECON UN2029 FED Challenge Workshop. 1 point.
Prerequisites: (ECON UN1105)
The workshop prepares students to compete in the annual College Fed Challenge sponsored by the Federal Reserve. Topics covered include macroeconomic and financial conditions, monetary policy, financial stability and the Federal Reserve System.

Fall 2021: ECON UN2029
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2029 001/010436 W 4:10pm - 6:00pm 503 Hamilton Hall Tamrat Gashaw 1 15/50

ECON BC2075 Logic and Limits of Economic Justice. 3 points.
Prerequisites: Introduction to Economic Reasoning (ECON BC 1003) or Principles of Economics (ECON W1105). An introductory course in political theory or political philosophy is strongly recommended, but not required.
Introduce students to problems of economic justice under capitalism. Course has three goals: (1) expose students to debates between economics and philosophers about the meaning and nature of justice, (2) explore conflict between efficiency and justice, (3) examine implications of justice for gender equality, intergenerational equity and climate change.

STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.
Students will learn how to write computer programs that can test theories and predictions that arise in the behavioral sciences. For students with little or no programming background.

Spring 2021: STEM BC2223
Course Number Section/Call Number Times/Location Instructor Points Enrollment
STEM 2223 001/00465 T 2:10pm - 4:00pm Online Only Joshua New 4 10/10

ECON BC2224 Coding Markets. 4 points.
Prerequisites: (ECON BC1003 or ECON UN1105)
Students will learn how to write computer programs that can be used to solve assignment problems, including matching buyers with sellers in electronic financial markets, as well as assignment problems that don't involve prices: matching organ donors with recipients, residents in electronic financial markets, as well as assignment problems that don't involve prices: matching organ donors with recipients, residents with hospitals, and students with high schools for example. The programming language used will be MATLAB. Suitable for students with little or no programming background.

ECHS BC2590 Measuring History: Empirical Approaches to Economic and Social History. 4 points.
This course examines big themes in economic and social history-population history and human well-being, inequality and poverty, and gender differences. Using these themes, it adopts a hands-on data-driven approach to introduce tools and concepts of empirical reasoning. Datasets related to each theme create opportunities for learning by doing.

Spring 2021: ECHS BC2590
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECHS 2590 001/00170 M T W Th 1:10pm - 2:25pm Room TBA Alan Dye 4 20/24

Quantitative Methods
These courses are required for the Economics track and are optional for the Political Economy track.
ECON BC2411 Statistics for Economics. 4 points.

Elementary computational methods in statistics. Basic techniques in regression analysis of econometric models. One-hour weekly recitation sessions to complement lectures.

Spring 2021: ECON BC2411

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ECON BC3018 ECONOMETRICS. 4.00 points.
Prerequisites: ECON BC3033 or ECON BC3035, and ECON BC2411 or STAT W1111 or STAT W1211, or permission of the instructor.

 Specification, estimation and evaluation of economic relationships using economic theory, data, and statistical inference; testable implications of economic theories; econometric analysis of topics such as consumption, investment, wages and unemployment, and financial markets.

Spring 2021: ECON BC3018

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Core Theory Courses
The courses listed below, required of both Political Economy and Economics track majors, constitute the core of the Barnard Economics major.

ECON BC3033 Intermediate Macroeconomic Theory. 4 points.
Prerequisites: An introductory course in microeconomics and a functioning knowledge of high school algebra and analytical geometry or permission of the instructor.

Systematic exposition of current macroeconomic theories of unemployment, inflation, and international financial adjustments.

Spring 2021: ECON BC3033

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<th>Course Number</th>
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Fall 2021: ECON BC3033

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ECON BC3035 Intermediate Microeconomic Theory. 4 points.
Prerequisites: An introductory course in microeconomics or a combined macro/micro principles course (ECON BC1003 or ECON W1105, or the equivalent) and one semester of calculus or ECON BC1007, or permission of the instructor.

Preferences and demand; production, cost, and supply; behavior of markets in partial equilibrium; resource allocation in general equilibrium; pricing of goods and services under alternative market structures; implications of individual decision-making for labor supply; income distribution, welfare, and public policy. Emphasis on problem solving.

Spring 2021: ECON BC3035

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Fall 2021: ECON BC3035

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ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

Prerequisites: An introductory course in economics or permission of the instructor.

Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

Spring 2021: ECON BC3041

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Fall 2021: ECON BC3041

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Upper-Level Elective Courses
The following economics elective courses have as a minimum either ECON BC3033, ECON BC3035, or both as prerequisites.
ECON BC3010 American Wellbeing. 3 points.
Prerequisites: (ECON BC 2411 or STAT W1111 or PSYCH BC1101 or BUSI G6014 or STAT W1211 or SIEO W3600 or SIEO W4150) and (ECON BC1003 or ECON W1105) Students using this course for an economics major must also have previously completed either Intermediate Macroeconomic Theory (ECON BC3035) or Intermediate Microeconomics (ECON UN3211).
This course takes a novel approach to examining public policy concepts. The class mission is to construct a "U.S. Wellbeing Index," a measure of people's wellbeing in the United States. The process of constructing such an index and debating its shortcomings will provide students with a better understanding of the factors that should guide public policy decisions. Students successfully completing this course will: (1) develop skills for conducting and interpreting cost-benefit analyses, (2) search the web for relevant economic data and write efficient, well-documented code to download and format those data, (3) interpret time trends for data concerning the economy, human health, and environmental conditions, (4) develop an understanding of how various types of risks affect both individual and societal wellbeing, and (5) understand multiple perspectives in debates over the importance of equity considerations when considering the wellbeing of a society.

ECON BC3011 Inequality and Poverty. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.
Conceptualization and measurement of inequality and poverty, poverty traps and distributional dynamics, economics and politics of public policies, in both poor and rich countries.

ECON BC3012 Economics of Education. 3 points.
Prerequisites: ECON BC3035 and ECON BC2411 or permission of the instructor.
Analyzes education policies and education markets from an economic perspective. Examines challenges that arise when researchers attempt to identify the causal effects of inputs. Other topics: (1) education as an investment, (2) public school finance, (3) teacher labor markets, (4) testing/accountability programs, (5) school choice programs, and (6) urban public school reforms.

ECON BC3013 Economic History of the United States. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor.
Economic transformation of the United States from a small, open agrarian society in the late colonial era to the leading industrial economy of the 20th century. Emphasis is given to the quantitative, institutional, and spatial dimensions of economic growth, and the relationship between the changing structures of the economy and state.

ECON BC3019 Labor Economics. 3 points.
Prerequisites: ECON BC3035, or permission of the instructor.
Factors affecting the allocation and remuneration of labor; population structure; unionization and monopsony; education and training, mobility and information; sex and race discrimination; unemployment; and public policy.

ECON BC3022 Economic History of Europe. 3 points.
Prerequisites: ECON BC3035 or Econ BC3033 (or their equivalents), or permission of the instructor.
An introduction to the transformative economic developments that began in Western Europe and spread globally. This course applies economic and empirical reasoning to analyze the industrial revolution, its underlying causes and consequences, from pre-modern times to the 20th-century emergence of a global economy.

ECON BC3024 Migration and Economic Change. 3 points.
Prerequisites: (Econ BC 3035) or (Econ BC 3033)
This course examines a wide variety of topics about migration and its relationship to economic development, globalization, and social and economic mobility. At its core, this course reflects a key reality: that the movement of people—withn regions, within countries, and across borders—is both the result of and impetus for economic change.
ECON UN3025 Financial Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213 and STAT UN1201

ECON BC3026 Economics of the Public Sector. 3 points.
Prerequisites: (ECON BC3035 or ECON UN3211)
The purpose of the course is to think about public policy issues through an economic lens. We will explore the basic economic foundations of individual decision-making and discuss the ways in which economists hypothesize that individuals respond to the incentives embedded within public policies. We will pay particular attention to the nature and detail of existing public policies, and use economic analysis to predict how these policies might influence behavior. We will also explore some of the relevant empirical literature on a set of policy topics, to see how these predictions hold up.

ECON BC3029 Empirical Development Economics. 3 points.
Prerequisites: (ECON BC3035 or ECON BC3033) and ECON UN3412
ECON BC3035 or ECON BC3033 and Econometrics, or permission of the instructor. Examination of new challenges in the global economy from unequal income distribution and poor institutions to health epidemics and natural disasters. Accessing and analyzing real-time and historic data to understand the current global economy. Applied econometric techniques.

ECON BC3031 Economics of Life. 3 points.
Prerequisites: ECON BC3035 ECON BC3018 Econometrics previously or concurrently taken is highly recommended. This course covers an immense variety of topics in what might be called demographic economics. Included are dating and marriage, along with the economics of beauty; fertility and its avoidance; how people use their time, and what determines those uses, including some discussion of labor-force behavior; interactions among family members—bargaining in the household and with family members outside the household; divorce; the economics of addiction, to such agents as alcohol, other drugs, tobacco and even work; religion, including its effects on economic outcomes; and death, including how we die, how long we live, and the nature and determinants of bequests. The central unifying feature throughout the course is the concentration on the economics of these activities and outcomes—the roles of incentives and institutions in affecting them.

ECON BC3038 International Money and Finance. 3 points.
Prerequisites: ECON BC3033.
Introduction to balance of payments and exchange rate theory; capital mobility and expectations; internal and external adjustment under fixed and flexible exchange rates; international financial markets; capital mobility and expectations; international policy coordination and optimum currency areas; history of the international monetary system.

ECON BC3039 Environmental and Natural Resource Economics. 3 points.
Prerequisites: ECON BC1003 or ECON W1105. Prerequisite for Economics majors: ECON BC3035.
Link between economic behavior and environmental quality: valuation of non-market benefits of pollution abatement; emissions standards; taxes; and transferable discharge permits. Specific problems of hazardous waste; the distribution of hazardous pollutants across different sub-groups of the U.S. population; the exploitation of commonly owned natural resources; and the links between the environment, income distribution, and economic development.

ECON BC3043 Monetary Theory # Policy. 3 points.
Prerequisites: ECON BC3033 and ECON BC3035
This course deals with topics in both monetary theory and monetary policy and is designed for students interested in monetary economics and/or those aiming at working in policy institutions such as central banks. Monetary economics examines the relationship between real economic variables at the aggregate level and nominal variables (such as the inflation rate, nominal interest rates, nominal exchange rates, and the supply of money). Therefore, monetary economics overlaps significantly with macroeconomics. However, students in this class learn the "Money View" framework as their analytical tool as it provides a more in-depth treatment of money and central banking than is customary in standard macroeconomics textbooks.

ECON BC3048 Introduction to Behavioral Economics. 3 points.
Prerequisites: ECON BC3035
This course reviews the assumption of rationality in microeconomic theory and presents evidence (primarily from experimental psychology and economics) of how judgement and decision-making systematically deviate from what rationality predicts.
ECON BC3098 Guided Research. 1 point.
1 or 2 points

Prerequisites: Instructor’s permission
Provides students with the experience of participating in the research process by matching them to a faculty mentor who will put them to work on one of his or her current research projects.

Spring 2021: ECON BC3098
<table>
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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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ECON BC3099 INDEPENDENT STUDY. 1.00-4.00 points.
Prerequisites: ECON BC3033 or ECON BC3035 or permission of the instructor. Topic(s), requirements, workload and point value to be determined in consultation with faculty advisor. Forms available at the Office of the Registrar

Spring 2021: ECON BC3099
<table>
<thead>
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<th>Course Number</th>
<th>Section/Call Number</th>
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ECON UN3265 MONEY AND BANKING. 3.00 points.
Prerequisites: ECON UN3211 and ECON UN3213 or the equivalent.
Introduction to the principles of money and banking. The intermediary institutions of the American economy and their historical developments, current issues in monetary and financial reform

Spring 2021: ECON UN3265
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<th>Course Number</th>
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Fall 2021: ECON UN3265
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<tr>
<td>ECON 3061</td>
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<td>M W 5:40pm - 6:55pm 309 Havemeyer Hall</td>
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Senior Requirement
Economics majors must take EITHER Senior Thesis I and Senior Thesis II OR a Senior Seminar plus an additional upper-level economics elective.

ECON BC3061 Senior Thesis I. 4 points.
Prerequisites: Permission of the instructor and completion of all courses (except for the senior requirement) required for the economics track, political economy track, or economics and mathematics majors. Exceptions to these prerequisites may be granted by the chair of the department only.
Tutorials and conferences on the research for and writing of the senior thesis. This is the 1st semester of a two-semester course sequence.

Fall 2021: ECON BC3061
<table>
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<th>Course Number</th>
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<td>M 11:00am - 12:50pm 308 Diana Center</td>
<td>Randall Reback</td>
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<tr>
<td>ECON 3061</td>
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<td>M 10:30pm - 4:00pm 327 Milbank Hall</td>
<td>Sharon Harrison</td>
<td>4</td>
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</table>
ECON BC3062 Senior Thesis II. 4 points.
Prerequisites: Permission of the instructor and completion of all courses (except for the senior requirement) required for the economics track, political economy track, or economics and mathematics majors. Exceptions to these prerequisites may be granted by the chair of the department only.
Tutorials and conferences on the research for and writing of the senior thesis. This is the 2nd semester of a two-semester course sequence.

### Cross-Listed Courses
### Economics

**ECON UN1105 Principles of Economics. 4 points.**
Corequisites: ECON UN1115
How a market economy determines the relative prices of goods, factors of production, and the allocation of resources and the circumstances under which it does it efficiently. Why such an economy has fluctuations and how they may be becontrolled.

### ECON UN2029 FED Challenge Workshop. 1 point.
Prerequisites: (ECON UN1105)
The workshop prepares students to compete in the annual College Fed Challenge sponsored by the Federal Reserve. Topics covered include macroeconomic and financial conditions, monetary policy, financial stability and the Federal Reserve System.

### ECON UN2105 The American Economy. 3 points.
Prerequisites: ECON UN1105
The course surveys issues of interest in the American economy, including economic measurement, well-being and income distribution, business cycles and recession, the labor and housing markets, saving and wealth, fiscal policy, banking and finance, and topics in central banking. We study historical issues, institutions, measurement, current performance and recent research.
STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.

Students will learn how to write computer programs that can test theories and predictions that arise in the behavioral sciences. For students with little or no programming background.

Spring 2021: STEM BC2223
Course Number Section/Call Number Times/Location Instructor Points Enrollment
STEM 2223 001/00465 T 2:10pm - 4:00pm Joshua New 4 10/10

ECON UN2257 Global Economy. 3 points.
Prerequisites: ECON UN1105
Covers five areas within the general field of international economics: (i) microeconomic issues of why countries trade, how the gains from trade are distributed, and protectionism; (ii) macroeconomic issues such as exchange rates, balance of payments and open economy macroeconomic adjustment, (iii) the role of international institutions (World Bank, IMF, etc); (iv) economic development and (v) economies in transition.

Spring 2021: ECON UN2257
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2257 001/12066 T Th 11:40am - 12:55pm 207 Mathematics Building Ronald Miller 3 66/189

ECON UN3025 Financial Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213 and STAT UN1201

Spring 2021: ECON UN3025
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3025 001/00182 M W 10:10am - 11:25am Room TBA Martina Jasova 3 149/150

Fall 2021: ECON UN3025
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3025 001/10439 T Th 2:40pm - 3:55pm 428 Pupin Laboratories Tamrat Gashaw 3 78/150

ECON UN3211 Intermediate Microeconomics. 4 points.
Prerequisites: ECON UN1105 and MATH UN1101 and (MATH UN1201 or MATH UN1207)
The determination of the relative prices of goods and factors of production and the allocation of resources.

Spring 2021: ECON UN3211
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3211 001/12067 T Th 10:10am - 11:25am 614 Schermerhorn Hall 4 72/110
ECON 3211 002/12068 T Th 11:40am - 12:55pm Online Only Caterina Musatti 4 104/110
ECON 3211 003/12069 M W 2:40pm - 3:55pm Online Only Ingmar Nyman 4 116/110

Fall 2021: ECON UN3211
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3211 001/10441 M W 4:10pm - 5:25pm 209 Havemeyer Hall Susan Elmes 3 72/86
ECON 3211 002/10443 M W 6:40pm - 7:55pm 417 International Affairs Bldg Wouter Vergote 3 97/96
ECON 3211 003/10445 M W 8:40am - 9:55am 209 Havemeyer Hall Prajit Dutta 3 94/96

ECON UN3213 Intermediate Macroeconomics. 4 points.
Prerequisites: (MATH UN1101 or MATH UN1207) and ECON UN1105 or the equivalent.
Corequisites: MATH UN1201
This course covers the determination of output, employment, inflation and interest rates. Topics include economic growth, business cycles, monetary and fiscal policy, consumption and savings and national income accounting.

Spring 2021: ECON UN3213
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3213 001/12071 M W 8:40am - 9:55am Online Only Martin Uribe 3 94/125
ECON 3213 002/12072 M W 10:10am - 11:25am Online Only Martin Uribe 3 97/125

Fall 2021: ECON UN3213
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3213 001/10447 M W 11:30am - 12:55pm 417 International Affairs Bldg Xavier Sala-i-Martin 3 267/325
ECON 3213 002/10553 T Th 11:40am - 12:55pm 310 Fayerweather Ronald Miller 3 45/96

ECON UN3265 MONEY AND BANKING. 3.00 points.
Prerequisites: ECON UN3211 and ECON UN3213 or the equivalent.
Introduction to the principles of money and banking. The intermediary institutions of the American economy and their historical developments, current issues in monetary and financial reform

Spring 2021: ECON UN3265
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3265 001/12074 M W 5:40pm - 6:55pm 309 Havemeyer Hall Miles Leahey 3 126/140

Fall 2021: ECON UN3265
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3265 001/00261 T Th 2:40pm - 3:55pm LI002 Milstein Center Elham Saeidinezhad 3 79/100
ECON UN3412 Introduction To Econometrics. 4 points.
Prerequisites: (ECON UN3211 or ECON UN3213) and (MATH UN1201 or
MATH UN1207) and STAT UN1201
Modern econometric methods; the general linear statistical model and
its extensions; simultaneous equations and the identification problem;
time series problems; forecasting methods; extensive practice with the
analysis of different types of data.

Spring 2021: ECON UN3412
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3412 001/12075 T Th 1:10pm - 2:25pm Online Only Seyhan Erden 4 138/150
ECON 3412 002/12076 M W 2:40pm - 3:55pm Online Only Tamrat Gashaw 4 66/125

Fall 2021: ECON UN3412
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 3412 001/10449 M W 2:40pm - 3:55pm 209 Havemeyer Hall Seyhan Erden 4 105/110
ECON 3412 002/10450 M W 4:10pm - 5:25pm 209 Havemeyer Hall Seyhan Erden 4 76/96
ECON 3412 003/10451 T Th 1:10pm - 2:25pm 310 Fayerweather Tamrat Gashaw 4 30/86

ECON GU4020 Economics of Uncertainty and Information. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213 and STAT UN1201
Topics include behavior uncertainty, expected utility hypothesis,
insurance, portfolio choice, principle agent problems, screening and
signaling, and information theories of financial intermediation.

Fall 2021: ECON GU4020
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 4020 001/10453 T Th 4:10pm - 5:25pm 403 International Affairs Building Pierre-Andre Chiappori 3 17/50

ECON GU4211 Advanced Microeconomics. 4 points.
Prerequisites: ECON UN3211 and ECON UN3213 and MATH UN2010
Students must register for required discussion section.
Corequisites: MATH UN2500, MATH GU4061
The course provides a rigorous introduction to microeconomics.
Topics will vary with the instructor but will include consumer theory,
producer theory, general equilibrium and welfare, social choice theory,
game theory and information economics. This course is strongly
recommended for students considering graduate work in economics.
Discussion section required.

Spring 2021: ECON GU4211
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 4211 001/12079 M W 1:10pm - 2:25pm 203 Mathematics Building Susan Elmes 4 11/64

ECON GU4213 Advanced Macroeconomics. 4 points.
Prerequisites: ECON UN3211 and ECON UN3213 and ECON UN3412
and MATH UN2010 Required discussion section ECON GU4214
An introduction to the dynamic models used in the study of modern
macroeconomics. Applications of the models will include theoretical
issues such as optimal lifetime consumption decisions and
policy issues such as inflation targeting. This course is strongly
recommended for students considering graduate work in economics.

Spring 2021: ECON GU4213
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 4213 001/10454 M W 2:40pm - 3:55pm 516 Hamilton Hall Irasema Alonso 3 13/54

ECON GU4228 Urban Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
Congestion and other games, and the pricing of transit services.
Location theory and land rents. Segregation and discrimination.
Abandonment and city-owned property. Economic development,
abatements, subsidies, and eminent domain. Crime, deadweight losses,
and the allocation of police services.

ECON GU4230 Economics of New York City. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213 and STAT UN1201
This course takes New York as our laboratory. Economics is about
individual choice subject to constraints and the ways that choices sum
up to something often much more than the parts. The fundamental
feature of any city is the combination of those forces that bring
people together and those that push them apart. Thus both physical
and social space will be central to our discussions. The underlying
theoretical and empirical analysis will touch on spatial aspects of
urban economics, regional, and even international economics. We will
aim to see these features in New York City taken as a whole, as well as
in specific neighborhoods of the city. We will match these theoretical
and empirical analyses with readings that reflect close observation of
specific subjects. The close observation is meant to inspire you
to probe deeply into a topic in order that the tools and approaches of
economics may illuminate these issues in a fresh way.

Spring 2021: ECON GU4230
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 4230 001/12083 M W 10:10am - 11:25am Online Only Donald Davis 3 71/86
ECON GU4251 Industrial Organization. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
The study of industrial behavior based on game-theoretic oligopoly models. Topics include pricing models, strategic aspects of business practice, vertical integration, and technological innovation.

ECON GU4280 CORPORATE FINANCE. 3.00 points.
Prerequisites: ECON UN3211 and ECON UN3213 and STAT UN1201
An introduction to the economics principles underlying the financial decisions of firms. The topics covered include bond and stock valuations, capital budgeting, dividend policy, market efficiency, risk valuation, and risk management. For information regarding REGISTRATION for this course, go to: http://econ.columbia.edu/registration-information

ECON GU4301 Economic Growth # DEVELOPMNT I. 3.00 points.
Prerequisites: ECON UN3211 and ECON UN3213
Economic development is a complex and multifaceted process. Once considered a goal in itself, more recently it has become to be viewed as the fundamental means to world poverty alleviation. Today, about half of the world population still lives on less than $2/day. Why? What does it mean to be poor? What are the forces that prevent so many people from enjoying a higher standard of living? The course opens on some fundamental macroeconomic models of economic growth and the recent debate on the geographical or institutional nature of the ultimate causes of growth or arrested development. Then we will move into the most recent microeconomic literature that sheds light on the lives of the poor and on the forces - in particular the market distortions and the market failures - that keep billions in poverty. Among others, we will discuss interesting topics like nutrition and health, the cultural origins of corruption, the effect of global warming, and the design of effective anti-poverty programs

ECON GU4321 Economic Development. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
Historical comparative examination of the economic development problems of the less developed countries; the roles of social institutions and human resource development; the functions of urbanization, rural development, and international trade.
ECON GU4412 Advanced Econometrics. 4 points.
Prerequisites: ECON UN3211 and ECON UN3213 and ECON UN3412 and MATH UN2010 Students must register for required discussion section.
The linear regression model will be presented in matrix form and basic asymptotic theory will be introduced. The course will also introduce students to basic time series methods for forecasting and analyzing economic data. Students will be expected to apply the tools to real data.

Fall 2021: ECON GU4412
Course Number: ECON 4412
Section/Call Number: 001/10463
Times/Location: T Th 10:10am - 11:25am
Instructor: Serena Ng
Points: 4
Enrollment: 24/54

ECON GU4415 Game Theory. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
Introduction to the systematic treatment of game theory and its applications in economic analysis.

Spring 2021: ECON GU4415
Course Number: ECON 4415
Section/Call Number: 001/12088
Times/Location: M W 11:40am - 12:55pm
Instructor: Qingmin Liu
Points: 80/110

Fall 2021: ECON GU4415
Course Number: ECON 4415
Section/Call Number: 001/10464
Times/Location: M W 11:40am - 12:55pm
Instructor: Qingmin Liu
Points: 80/96

ECON GU4465 Public Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213

Spring 2021: ECON GU4465
Course Number: ECON 4465
Section/Call Number: 001/12089
Times/Location: M W 4:10pm - 5:25pm
Instructor: Ceyhun Elgin
Points: 72/86

Fall 2021: ECON GU4465
Course Number: ECON 4465
Section/Call Number: 001/10465
Times/Location: M W 2:40pm - 3:55pm
Instructor: Wojciech Kopczuk
Points: 28/50

ECON GU4480 Gender and Applied Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
This course studies gender gaps, their extent, determinants and consequences. The focus will be on the allocation of rights in different cultures and over time, why women’s rights have typically been more limited and why most societies have traditionally favored males in the allocation of resources.

Fall 2021: ECON GU4480
Course Number: ECON 4480
Section/Call Number: 001/10466
Times/Location: T Th 4:10pm - 5:25pm
Instructor: Lena Edlund
Points: 28/54

ECON GU4500 International Trade. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
The theory of international trade, comparative advantage and the factor endowments explanation of trade, analysis of the theory and practice of commercial policy, economic integration. International mobility of capital and labor; the North-South debate.

Spring 2021: ECON GU4500
Course Number: ECON 4500
Section/Call Number: 001/12090
Times/Location: T Th 10:10am - 11:25am
Instructor: Qingmin Liu
Points: 38/86

Fall 2021: ECON GU4500
Course Number: ECON 4500
Section/Call Number: 001/10467
Times/Location: T Th 10:10am - 11:25am
Instructor: Jg Anex Jerome Green
Points: 51/63

ECON GU4750 Globalization and Its Risks. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
The world is being transformed by dramatic increases in flows of people, goods and services across nations. Globalization has the potential for enormous gains but is also associated to serious risks. The gains are related to international commerce where the industrial countries dominate, while the risks involve the global environment, poverty and the satisfaction of basic needs that affect in great measure the developing nations. Both are linked to a historical division of the world into the North and the South-the industrial and the developing nations. Key to future evolution are (1) the creation of new markets that trade privately produced public goods, such as knowledge and greenhouse gas emissions, as in the Kyoto Protocol; (2) the updating of the Bretton Woods Institutions, including the creation of a Knowledge Bank and an International Bank for Environmental Settlements.

Industrial Engineering and Operations Research
IEOR E2261 Accounting and Finance. 3 points.
Lect: 3.
Prerequisites: (ECON UN1105)
For undergraduates only. This course examines the fundamental concepts of financial accounting and finance, from the perspective of both managers and investors. Key topics covered in this course include principles of accrual accounting; recognizing and recording accounting transactions; preparation and analysis of financial statements, including balance sheets, income statements, cash flow statements, and statements of owners’ equity; ratio analysis; pro-forma projections; time value of money (present values, future values and interest/discount rates); inflation; discounted-cash-flow (DCF) project evaluation methods; deterministic and probabilistic measures of risk; capital budgeting.

Fall 2021: IEOR E2261
Course Number: IEOR 2261
Section/Call Number: 001/11763
Times/Location: F 10:10am - 12:40pm
Instructor: Nadejda Zaets
Points: 102/120

Economics & Mathematics
1019 Milstein Learning Center
212-854-3454
Department Administrator: Robert O’Connor
Mission
The Economics and Mathematics major provides the student with a grounding in economic theory comparable to that provided by the general economics major and exposes the student to rigorous and extensive training in mathematics. The program will be particularly useful for students planning to do graduate work in economics, which frequently demands greater mathematical training than that acquired through the minimum requirements of the basic economics degree.

Economics Department Representative: Sharon Harrison
Mathematics Department Representative: David Bayer

Requirements for the Major
A major in Economics and Mathematics must complete the following 15 courses or their equivalents:

Economics (8 courses)

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<td>ECON BC1003</td>
<td>Introduction to Economic Reasoning</td>
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<td>ECON BC3018</td>
<td>ECONOMETRICS</td>
<td>4</td>
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<tr>
<td>ECON BC3033</td>
<td>Intermediate Macroeconomic Theory</td>
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<td>ECON BC3035</td>
<td>Intermediate Microeconomic Theory</td>
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<tr>
<td>ECON BC3041</td>
<td>Theoretical Foundations of Political Economy</td>
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<tr>
<td>ECON BC3063</td>
<td>SENIOR SEMINAR*</td>
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Two economics electives with an intermediate micro- or macroeconomic theory course as prerequisite

Mathematics (7 courses)

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<tr>
<td>MATH UN2010</td>
<td>LINEAR ALGEBRA</td>
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<tr>
<td>MATH UN2500</td>
<td>ANALYSIS AND OPTIMIZATION **</td>
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<tr>
<td>SIEO W3600</td>
<td>(or STAT GU4001)</td>
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Two electives at or above the 2000 level **

* MATH UN3951 Undergraduate Seminars in Mathematics I, or an equivalent approved by the Chairs of the Mathematics and Economic departments is an acceptable alternative to ECON BC3063 SENIOR SEMINAR.
** MATH GU4061 INTRO MODERN ANALYSIS I is an acceptable alternative to MATH UN2500 ANALYSIS AND OPTIMIZATION.
*** MATH UN2030 ORDINARY DIFFERENTIAL EQUATION is an approved Mathematics elective. Also approved is MATH UN3951 Undergraduate Seminars in Mathematics I.

Students must obtain approval from each department representative before selecting electives. In exceptional cases, these may be from related fields; other courses can be taken with prior approval.

Cross-Listed Courses

Economics (Barnard)

ECON BC3018 ECONOMETRICS. 4.00 points.
Prerequisites: ECON BC3033 or ECON BC3035, and ECON BC2411 or STAT W1111 or STAT W1211, or permission of the instructor.

Spring 2021: ECON BC3018

<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>001/00286</td>
<td>M T W Th 11:40am – 12:55pm</td>
<td>Anja Tolonen</td>
<td>4.00</td>
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ECON BC3033 Intermediate Macroeconomic Theory. 4 points.
Prerequisites: An introductory course in economics and a functioning knowledge of high school algebra and analytical geometry or permission of the instructor.

Fall 2021: ECON BC3033

<table>
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<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>002/00186</td>
<td>T Th 6:10pm – 7:25pm</td>
<td>Andre Burgstaller</td>
<td>4</td>
<td>12/100</td>
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</table>

ECON BC3035 Intermediate Microeconomic Theory. 4 points.
Prerequisites: An introductory course in microeconomics or a combined macro/micro principles course (ECON BC1003 or ECON W1105, or the equivalent) and one semester of calculus or ECON BC1007, or permission of the instructor.

Spring 2021: ECON BC3035

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Fall 2021: ECON BC3035

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</thead>
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<td>002/00232</td>
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<td>Martina Jasova</td>
<td>4</td>
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</tr>
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</table>
ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

Prerequisites: An introductory course in economics or permission of the instructor.

Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

<table>
<thead>
<tr>
<th>Spring 2021: ECON BC3041</th>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<tr>
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</table>

ECON BC3061 Senior Thesis I. 4 points.

Prerequisites: Permission of the instructor and completion of all courses (except for the senior requirement) required for the economics track, political economy track, or economics and mathematics majors.

Exceptions to these prerequisites may be granted by the chair of the department only. Tutorials and conferences on the research for and writing of the senior thesis. This is the 1st semester of a two-semester course sequence.

<table>
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<tr>
<th>Fall 2021: ECON BC3061</th>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<td>002/00239</td>
<td>M 2:10pm - 4:00pm 327 Milbank Hall</td>
<td>Sharon Harrison</td>
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<tr>
<td>ECON 3061</td>
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<td>M 1:10pm - 2:00pm 516 Milstein Center</td>
<td>Elizabeth Ananat</td>
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ECON BC3062 Senior Thesis II. 4 points.

Prerequisites: Permission of the instructor and completion of all courses (except for the senior requirement) required for the economics track, political economy track, or economics and mathematics majors.

Exceptions to these prerequisites may be granted by the chair of the department only. Tutorials and conferences on the research for and writing of the senior thesis. This is the 2nd semester of a two-semester course sequence.

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<th>Course Number</th>
<th>Section/Call Number</th>
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<th>Enrollment</th>
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Mathematics

MATH UN1101 CALCULUS I. 3.00 points.
Prerequisites: (see Courses for First-Year Students). Functions, limits, derivatives, introduction to integrals, or an understanding of pre-calculus will be assumed. (SC)

Spring 2021: MATH UN1101

<table>
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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Kevin Smith</td>
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<tr>
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<td>T Th 10:10am - 11:25am</td>
<td>Panagioti Daskalopoulos</td>
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<td>T Th 4:10pm - 5:25pm</td>
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Fall 2021: MATH UN1101

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MATH UN1102 CALCULUS II. 3.00 points.
Prerequisites: MATH UN1101 or the equivalent. Methods of integration, applications of the integral, Taylors theorem, infinite series. (SC)

Spring 2021: MATH UN1102

<table>
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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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Fall 2021: MATH UN1102

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MATH UN1201 Calculus III. 3 points.
Prerequisites: MATH UN1101 or the equivalent
Vectors in dimensions 2 and 3, complex numbers and the complex exponential function with applications to differential equations, Cramer’s rule, vector-valued functions of one variable, scalar-valued exponential function with applications to differential equations, Vectors in dimensions 2 and 3, complex numbers and the complex number system.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>MATH 1201</td>
<td>M W 10:10am - 11:25am</td>
<td>Nicholas Salter</td>
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<tr>
<td>MATH 1201</td>
<td>M W 11:40am - 12:55pm</td>
<td>Nicholas Salter</td>
<td>3</td>
<td>80/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>M W 11:10pm - 12:25pm</td>
<td>Mu-Tao Wang</td>
<td>3</td>
<td>13/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Andrew Ahn</td>
<td>3</td>
<td>52/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Lindsay Piechnik</td>
<td>3</td>
<td>93/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Lindsay Piechnik</td>
<td>3</td>
<td>82/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>M W 11:10am - 12:25pm</td>
<td>Konstantin Aleshkin</td>
<td>3</td>
<td>26/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Tudor Padurariu</td>
<td>3</td>
<td>30/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Chen-Chih Lai</td>
<td>3</td>
<td>37/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Stephen Miller</td>
<td>3</td>
<td>78/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 4:10pm - 5:25pm</td>
<td>Inbar Klang</td>
<td>3</td>
<td>102/100</td>
</tr>
<tr>
<td>MATH 1201</td>
<td>T Th 4:10pm - 5:25pm</td>
<td>Inbar Klang</td>
<td>3</td>
<td>102/100</td>
</tr>
</tbody>
</table>

MATH UN2010 LINEAR ALGEBRA. 3.00 points.
Prerequisites: MATH UN1201 or the equivalent.
Matrices, vector spaces, linear transformations, eigenvalues and eigenvectors, canonical forms, applications. (SC)

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2010</td>
<td>M W 10:10am - 11:25am</td>
<td>Konstantin Aleshkin</td>
<td>3</td>
<td>21/100</td>
</tr>
<tr>
<td>MATH 2010</td>
<td>M W 11:10am - 12:25pm</td>
<td>Gus Schrader</td>
<td>3</td>
<td>83/120</td>
</tr>
<tr>
<td>MATH 2010</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Stephen Miller</td>
<td>3</td>
<td>73/100</td>
</tr>
<tr>
<td>MATH 2010</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Andrew Ahn</td>
<td>3</td>
<td>19/100</td>
</tr>
<tr>
<td>MATH 2010</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Elliott Stein</td>
<td>3</td>
<td>28/45</td>
</tr>
<tr>
<td>MATH 2010</td>
<td>T Th 6:10pm - 7:25pm</td>
<td>Andrew Ahn</td>
<td>3</td>
<td>1/5</td>
</tr>
</tbody>
</table>

MATH UN2030 ORDINARY DIFFERENTIAL EQUATION. 3.00 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2030</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Igor Krizhever</td>
<td>3</td>
<td>63/100</td>
</tr>
<tr>
<td>MATH 2030</td>
<td>T Th 10:10am - 11:25am</td>
<td>Aleksander Doan</td>
<td>3</td>
<td>47/100</td>
</tr>
<tr>
<td>MATH 2030</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Evgeni Dimitrov</td>
<td>3</td>
<td>67/100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2030</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Florian John</td>
<td>3</td>
<td>36/100</td>
</tr>
<tr>
<td>MATH 2030</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Evgeni Dimitrov</td>
<td>3</td>
<td>67/100</td>
</tr>
</tbody>
</table>
MATH UN2500 ANALYSIS AND OPTIMIZATION. 3.00 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent and MATH UN2010.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent and MATH UN2010. Mathematical methods for economics. Quadratic forms, Hessian, implicit functions. Convex sets, convex functions. Optimization, constrained optimization, Kuhn-Tucker conditions. Elements of the calculus of variations and optimal control. (SC)

Spring 2021: MATH UN2500

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2500</td>
<td>001/12285</td>
<td>M W 1:10pm - 2:25pm</td>
<td>Yash Jhaveri</td>
<td>3.00</td>
<td>52/100</td>
</tr>
<tr>
<td>MATH 2500</td>
<td>002/12284</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Yash Jhaveri</td>
<td>3.00</td>
<td>40/100</td>
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</tbody>
</table>

Fall 2021: MATH UN2500

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2500</td>
<td>001/10720</td>
<td>T Th 10:10am - 11:25am</td>
<td>Kanstantsin Matetski</td>
<td>3.00</td>
<td>34/64</td>
</tr>
<tr>
<td>MATH 2500</td>
<td>002/10721</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Kanstantsin Matetski</td>
<td>3.00</td>
<td>49/64</td>
</tr>
</tbody>
</table>

MATH UN3951 Undergraduate Seminars in Mathematics I. 3 points.
Prerequisites: Two years of calculus, at least one year of additional mathematics courses, and the director of undergraduate studies’ permission.
The subject matter is announced at the start of registration and is different in each section. Each student prepares talks to be given to the seminar, under the supervision of a faculty member or senior teaching fellow.

Fall 2021: MATH UN3951

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3951</td>
<td>001/00175</td>
<td>T Th 10:10am - 11:25am</td>
<td>Daniela De Silva</td>
<td>3</td>
<td>61/64</td>
</tr>
</tbody>
</table>

MATH GU4061 INTRO MODERN ANALYSIS I. 3 points.
Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010.
The second term of this course may not be taken without the first. Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010. The second term of this course may not be taken without the first. Real numbers, metric spaces, elements of general topology, sequences and series, continuity, differentiation, integration, uniform convergence, Ascoli-Arzelà theorem, Stone-Weierstrass theorem.

Spring 2021: MATH GU4061

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 4061</td>
<td>001/12278</td>
<td>M W 1:10pm - 2:25pm</td>
<td>Hui Yu</td>
<td>3</td>
<td>39/100</td>
</tr>
<tr>
<td>MATH 4061</td>
<td>002/12277</td>
<td>M W 4:10pm - 5:25pm</td>
<td>Hui Yu</td>
<td>3</td>
<td>30/100</td>
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</table>

Fall 2021: MATH GU4061

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 4061</td>
<td>001/10769</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Abhijit Champanerkar</td>
<td>3</td>
<td>33/100</td>
</tr>
<tr>
<td>MATH 4061</td>
<td>002/10770</td>
<td>T Th 4:10pm - 5:25pm</td>
<td>Jorge Pineiro Barcelo</td>
<td>3</td>
<td>38/100</td>
</tr>
</tbody>
</table>

Statistics
STAT GU4001 INTRODUCTION TO PROBABILITY AND STATISTICS. 3.00 points.
Prerequisites: Calculus through multiple integration and infinite sums. A calculus-based tour of the fundamentals of probability theory and statistical inference. Probability models, random variables, useful distributions, conditioning, expectations, law of large numbers, central limit theorem, point and confidence interval estimation, hypothesis tests, linear regression. This course replaces SIEO 4150

Spring 2021: STAT GU4001

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT 4001</td>
<td>001/13446</td>
<td>M W 10:10pm - 11:25pm</td>
<td>Daniel Rabinowitz</td>
<td>3.00</td>
<td>169/150</td>
</tr>
</tbody>
</table>

Fall 2021: STAT GU4001

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT 4001</td>
<td>001/13043</td>
<td>T Th 11:10am - 12:25pm</td>
<td>Arian Maleki</td>
<td>3.00</td>
<td>117/175</td>
</tr>
</tbody>
</table>

Education

335-336 Milbank Hall
212-854-7072
Department Assistant: Patricia Argueta-Medina

The Barnard Education Program is committed to strengthening public education and addressing issues of equity and social justice, particularly in urban schools. We offer three tracks in Education: Educational Studies, Urban Teaching-Elementary/Childhood Education, and Urban Teaching-Secondary/Adolescent Education. In these tracks, students develop a critical lens for looking at the issues facing public schooling and consider ways to promote fair and inclusive policies and practices for all children in our public system. The program is open to all undergraduates at Columbia (BC, SEAS, GS, CC) who are interested in becoming certified teachers, working with young people in human service agencies, or preparing for careers related to education.

Educational Studies Major: This major is an interdisciplinary program for students who wish to understand, critically analyze, and conduct research on the role of education in society. Students who pursue the major in Educational Studies learn to evaluate educational policy, practice, and research through a critical, equity-oriented lens. Our graduates are prepared to act creatively for peace, justice, and sustainability in a range of local and global educational contexts.

Currently, the major in Education Studies is open to Barnard College students only.

Education Studies Minor/Special Concentration: This track prepares students to pursue graduate studies or positions in public policy, sociology, history, youth studies, philosophy, psychology, and other areas where K-12 education is frequently a focus of coursework and scholarship. Students learn to think deeply and knowledgeably about the manner in which schools socialize as well as educate citizens, and examine how the interests of different stakeholders are privileged or neglected. The courses are linked by a focus on educational inequality and youth studies. This track does not lead to certification.

All three tracks are minors (BC) or special concentrations (CC, GS, SEAS) and are intended to complement a major’s disciplinary specialization and methodological training. In addition to the
requirements of the minor/special concentration, students must complete a major.

**Urban Teaching Minors/Special Concentrations:** Our goal is to prepare students to become skilled and reflective teachers who can effectively respond to the learning needs of diverse learners, and create supportive and intellectually stimulating classroom communities. Students learn to create innovative curriculum; gain experience observing, tutoring, and teaching a diverse range of children and young people; develop confidence in their role as teachers who can promote fair and inclusive school practices; and graduate with certification to teach in New York. (Note: we are part of an interstate agreement for reciprocal certification with many other states.)

This program is registered by the New York State Department of Education and accredited by the Association for Advancing Quality in Educator Preparation (AAQEP). These tracks prepare students to obtain a teaching position as a certified teacher upon graduation and/or to pursue graduate studies in education, public policy, sociology, youth studies, and other related fields.

**Student Learning Outcomes**

1. **Knowledge of Self:** Students investigate how educational experiences in and out of school affect their vision for teaching and learning, use that knowledge to reflect upon and critique their practice, and set goals for continuing growth as equitable, multicultural educators.
2. **Knowledge of Students:** Students understand the importance of getting to know the children and youth in their classrooms; develop specific strategies that aid in understanding students’ needs, capacities, interests, funds of knowledge, and social identities; and construct learning experiences that are responsive and relevant to their students.
3. **Knowledge of Content:** Students develop knowledge and skills to critique the social, political, cultural, and historical forces that construct traditional content knowledge and design academic content that is dynamic, inquiry-based, and encompasses multiple literacies, and cultural perspectives.
4. **Knowledge of Pedagogy:** Students experience, practice, evaluate, and reflect on a range of constructivist, inclusive, critical, collaborative, and authentic methods for engaging students in learning and in assessing learning outcomes.
5. **Knowledge of Context:** Students investigate the complex ways in which social, political, cultural, and historical forces shape school contexts, including students’ opportunities in schools, teacher empowerment, effective leadership, roles of parents and the community, and patterns of similarity and difference across schools.

The Education Program is accredited by Teacher Education Accreditation Council (TEAC) to recommend students who complete the program for Initial Certification in either Childhood Education (Grades 1-6) or Adolescent Education (Grades 7-12). Graduates of the program are also eligible for membership in the Interstate Certification Agreement, a reciprocal certification among forty-one states. We provide ongoing support to those who teach in the New York City area through our New Teacher Network.

To apply to the Urban Teaching tracks, please visit our [website](#). Students are encouraged to apply for admission by March of the sophomore year but no later than the first Tuesday in September of the junior year. Those who plan to study abroad during junior year should apply by the spring of the freshman year, but no later than the first Tuesday in September of the sophomore year and take the Inclusive Approaches and Multicultural Pedagogy courses in the fall and spring of sophomore year. Admission criteria include good academic standing; evidence of commitment to the field of education; interest in issues of social justice issues as they affect education, particularly in urban schools; and capacity for growth as an intellectually resourceful and reflective teacher. Enrollment is limited.

**Professors**
Thea Abu El-Haj (Program Director/Chair)
Maria Rivera Maulucci

**Senior Lecturer and Certification Officer**
Lisa Edstrom

**Term Assistant Professors**
Erika Kitzmiller
Chandler Miranda
Natalia Ortiz
Rachel Throop

**Education Advisory Committee**
Peter Balsam, Professor of Psychology and Samuel R. Milbank Chair
Lesley Sharp, Barbara Chamberlain & Helen Chamberlain Josefsberg
Professor of Anthropology
Herbert Sloan, Professor Emeritus of History
Kathryn Yatrakis, Professor of Urban Studies and Former Dean of Academic Affairs (Columbia College)

**Requirements for the Educational Studies Major**

To complete the Major (BC) in Educational Studies, students must complete a minimum of 40 points of course work, listed below. Please note that the Educational Studies major is currently being offered to Barnard College students only.

The Education Studies track requires a minimum of eleven courses:

**Requirement A - Foundational Coursework**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC BC1510</td>
<td>EDUCATIONAL FOUNDATIONS</td>
</tr>
<tr>
<td>URBS UN3310</td>
<td>Race, Space, and Urban Schools</td>
</tr>
</tbody>
</table>

**Requirement B - Pedagogical Elective**

Select one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC BC3050</td>
<td>Science in the City</td>
</tr>
<tr>
<td>EDUC BC3052</td>
<td>Math and the City</td>
</tr>
<tr>
<td>EDUC BC3055</td>
<td>Arts and Humanities in the City: Critical Literacy and Digital Storytelling</td>
</tr>
<tr>
<td>EDUC BC3058</td>
<td>Science in the City II: Preparing Future Scientists Now</td>
</tr>
<tr>
<td>SOCI UN3974</td>
<td>Sociology of Schools, Teaching and Learning</td>
</tr>
</tbody>
</table>

**Requirement C - Concentration Courses**

Select 6 of the following: At least 2 courses must be EDUC courses. Course selection to be determined with adviser.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC BC3032</td>
<td>INVESTIGATING THE PURPOSES AND AIMS OF EDUCATION POLICY</td>
</tr>
<tr>
<td>EDUC BC3042</td>
<td>Gender, Sexuality, and Schooling</td>
</tr>
<tr>
<td>EDUC BC3045</td>
<td>Complicating Class: Education and the Limits of Equity</td>
</tr>
<tr>
<td>EDUC BC3040</td>
<td>Migration, Globalization, and Education</td>
</tr>
</tbody>
</table>
Students must complete a total of 32-34 credits as follows:

**Education (Grades 1-6).** In addition to the liberal arts major, students
This program leads to New York State Initial Certification in Childhood
Elementary/Childhood Education (To Teach Grades 1-6).

**Minors/Special Concentrations**

**Requirements for the Urban Teaching Minors/Special Concentrations**

**Elementary/Childhood Education (To Teach Grades 1-6)**

This program leads to the New York State Initial Certification in Childhood Education (Grades 1-6). In addition to the liberal arts major, students must complete a total of 32-34 credits as follows:

**Requirement A - Educational Foundations**
For students who have already taken EDUC BC3032, PHIL UN2100, SOCI UN3225, or ECON BC3012 to fulfill Requirement A prior to Fall 2018 do not need to enroll in EDUC BC1510 to fulfill the requirement.

- EDUC BC1510 EDUCA TEDIAL FOUNDATIONS 4

**Requirement B - Psychology**

Select one of the following: 3-4.5

- PSYC BC1115 Cognitive Psychology
- PSYC BC1129 Developmental Psychology
- PSYC BC2134 Educational Psychology
- PSYC UN1420 RESEARCH METHODS - HUMAN BEHAVIOR *

**Requirement C - Pedagogical Elective**

Select one of the following:

- EDUC BC3050 Science in the City
- EDUC BC3052 Math and the City
- EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling
- EDUC BC3058 Science in the City II: Preparing Future Scientists Now

**Requirement D - Pedagogical Core**

- EDUC BC3025 Inclusive Approaches to Teaching Literacy: Theory and Practice
- EDUC BC3053 Multicultural Elementary Pedagogy
- EDUC BC3063 Elementary Student Teaching in Urban Schools
- EDUC BC3064 Critical Inquiry in Urban Teaching
- EDUC BC3061 Performance Assessment of Teaching

**Requirement E - Liberal Arts and Sciences**

Visit [https://education.barnard.edu/UrbanTeaching/LiberalArtsandSciencesRequirements](https://education.barnard.edu/UrbanTeaching/LiberalArtsandSciencesRequirements) for more information.

**Secondary/Adolescent Education (To Teach Grades 7-12)**

This program leads to the New York State Initial Certification in Adolescent Education (Grades 7-12) in the fields of English, Foreign and Ancient Languages, Mathematics, the Sciences, and Social Studies. Students must complete a total of 32-34 credits from the following course of study.

**Requirement A - Educational Foundations**
For students who have already taken EDUC BC3032, PHIL UN2100, SOCI UN3225, or ECON BC3012 to fulfill Requirement A prior to Fall 2018 do not need to enroll in EDUC BC1510 to fulfill the requirement.

- EDUC BC1510 EDUCA TEDIAL FOUNDATIONS 4

**Requirement B - Psychology**

Select one of the following: 3-4.5

- PSYC BC1107 Psychology of Learning
- PSYC BC1115 Cognitive Psychology
- PSYC BC1129 Developmental Psychology
- PSYC BC2134 Educational Psychology
- PSYC BC3382 Adolescent Psychology
- PSYC UN1420 RESEARCH METHODS - HUMAN BEHAVIOR *

**Requirement C - Pedagogical Elective**

Select one of the following:

- EDUC BC3050 Science in the City
- EDUC BC3052 Math and the City
- EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling
- EDUC BC3058 Science in the City II: Preparing Future Scientists Now

**Requirement D - Pedagogical Core**

- EDUC BC3025 Inclusive Approaches to Teaching Literacy: Theory and Practice
- EDUC BC3054 Multicultural Secondary Pedagogy
- EDUC BC3065 Secondary Student Teaching in Urban Schools
- EDUC BC3064 Critical Inquiry in Urban Teaching
- EDUC BC3061 Performance Assessment of Teaching

**Requirement E - Liberal Arts and Sciences**

Visit [https://education.barnard.edu/UrbanTeaching/LiberalArtsandSciencesRequirements](https://education.barnard.edu/UrbanTeaching/LiberalArtsandSciencesRequirements) for more information.

**Requirement F - Clinical Experiences**

Visit [https://education.barnard.edu/UrbanTeaching/ClinicalExperiences](https://education.barnard.edu/UrbanTeaching/ClinicalExperiences) for more information.

* Courses offered at Columbia

Note: Senior year student teaching may conflict with other opportunities at Barnard (e.g., PSYC BC3465 Field Work # Research Seminar. Toddler Center, PSYC BC3466 FIELD WORK # RESEARCH SEMINAR: TODDLER CENTER). Students with these interests should arrange their schedules accordingly.
Students seeking certification in Adolescent Education must also complete 36 credits in the content area for which they seek certification. Typically, students major in the subject area for which they are seeking certification. Students must earn a grade of C or better for each course taken in the content core.

**English:**
A total of 36 credits of English.

**Foreign Languages:**
A total of 36 credits in French, German, Greek, Italian, Latin, or Spanish.

**Mathematics:**
A total of 36 credits of Mathematics.

**Science:**
A total of 36 credits in sciences including a minimum of 18 credits of collegiate-level study in the science or each of the sciences for which certification is sought: Biology, Chemistry, Physics, or Earth Science. Please note that psychology does not count as a science for NYS Teacher Certification. **

**Social Studies:**
A total of 36 credits, including 6 credits of American History; 6 credits of European or World History; 3 credits of non-Western study; and any other distribution to make 36 credits, chosen from credits in History, Political Science, Anthropology, Sociology, and Economics.

* Courses offered at Columbia
** Please note that some applied science courses will not be accepted.

**Certification Requirements**
The Urban Teaching program is accredited by AAQEP and approved by the New York State Education Department to recommend students who complete the program for Initial Certification in either Childhood Education (grades 1-6) or Adolescent Education (grades 7-12). New York State has reciprocity with most other states, allowing graduates of the program the ability to apply for certification in another state through our membership in the Interstate Certification Agreement.

Certification is based on demonstrated competency in both academic and field settings. Students are required to complete a minimum of 360 hours of educational based clinical experiences. 260+ hours must be supervised field based experiences. Students must pass the New York State Teacher Certification Examinations and the edTPA performance assessment. Also required are workshops in Child Abuse Identification; School Violence Intervention and Prevention; and the Dignity for All Students Act (DASA), offered at Teachers College.

**Requirements for the Education Studies Minor/Special Concentration**

To complete the Minor (BC) or Special Concentration (CC/GS) in Education Studies, students must complete 21-24 points of course work, listed below.

The Education Studies track requires a minimum of six courses:

<table>
<thead>
<tr>
<th>Requirement A - Educational Foundations</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC BC1510 EDUCATIONAL FOUNDATIONS 4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Requirement B - Educational Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select three of the following: <strong>One Educational Elective course must be an EDUC course.</strong></td>
</tr>
<tr>
<td>EDUC BC3030 Critical Pedagogies</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Requirement C - Pedagogical Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select one of the following:</td>
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<tr>
<td>EDUC BC3050 Science in the City</td>
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<tr>
<td>EDUC BC3052 Math and the City</td>
</tr>
<tr>
<td>EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling</td>
</tr>
<tr>
<td>EDUC BC3058 Science in the City II: Preparing Future Scientists Now</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Requirement D - Pedagogical Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC BC3051 Seminar in Urban Education 4</td>
</tr>
</tbody>
</table>

* Courses offered at Columbia

**Requirements for the Urban Teaching Specialization**

Urban Studies majors who wish to pursue certification should apply to the Education Program by the spring of their freshman year. We encourage students to plan carefully if they wish to pursue this option.

Urban Studies majors who have selected Urban Teaching as their area of specialization within the major should complete the following:

<table>
<thead>
<tr>
<th>Requirement A - Educational Foundations</th>
</tr>
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<tbody>
<tr>
<td>EDUC BC1510 EDUCATIONAL FOUNDATIONS 4</td>
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<tr>
<th>Requirement B - Psychology</th>
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<tr>
<td>Select one of the following:</td>
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<tr>
<td>PSYC BC1107 Psychology of Learning</td>
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<tr>
<td>PSYC BC1115 Cognitive Psychology</td>
</tr>
<tr>
<td>PSYC BC1129 Developmental Psychology</td>
</tr>
<tr>
<td>PSYC BC2134 Educational Psychology</td>
</tr>
<tr>
<td>PSYC BC3382 Adolescent Psychology</td>
</tr>
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</table>
PSYC UN1420 RESEARCH METHODS - HUMAN BEHAVIOR

Requirement C - Field Studies
Select one of the following:
EDUC BC3050 Science in the City
EDUC BC3052 Math and the City
EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling
EDUC BC3058 Science in the City II: Preparing Future Scientists Now
SOCI UN3974 Sociology of Schools, Teaching and Learning

Requirement D - Field Studies
Select one of the following:
EDUC BC3050 Science in the City
EDUC BC3052 Math and the City
EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling
EDUC BC3058 Science in the City II: Preparing Future Scientists Now
SOCI UN3974 Sociology of Schools, Teaching and Learning

* Courses offered at Columbia
** EDUC BC3030 Critical Pedagogies can count towards the Education Electives or the Pedagogical Elective requirement in Spring 2021 only.

Fall 2021 Courses

EDUC BC1510 EDUCATIONAL FOUNDATIONS. 4.00 points.
Students are required to attend a discussion section.

Introduction to the psychological, philosophical, sociological, and historical foundations of education as way to understand what education is, how education has become what it is, and to envision what education should be

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>EDUC 1510</td>
<td>001/00355</td>
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<td>Chandler Miranda</td>
<td>4.00</td>
<td>44/45</td>
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<td>EDUC 1510</td>
<td>002/00486</td>
<td>M W 2:10pm - 4:00pm LIO1 Milstein Center</td>
<td>Chandler Miranda</td>
<td>4.00</td>
<td>30/37</td>
</tr>
<tr>
<td>EDUC 1510</td>
<td>003/00487</td>
<td>T Th 10:10am - 12:00pm LIO1 Milstein Center</td>
<td>Natalia Ortiz</td>
<td>4.00</td>
<td>31/37</td>
</tr>
</tbody>
</table>

EDUC BC3032 INVESTIGATING THE PURPOSES AND AIMS OF EDUCATION POLICY. 4 points.
Prerequisites: The instructor's permission.
This course explores a broad continuum of educational policies, with a critical eye toward the impact these policies have on promoting equity and justice. Because no one course can do everything, our focus will be on educational policy in the United States. However, a major research assignment will be for you to do a critical analysis of one of these policies in the context of another country.

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>EDUC 3032</td>
<td>001/00676</td>
<td>Th 10:10am - 12:00pm 306 Milbank Hall</td>
<td>Erika Kitzmiller</td>
<td>4</td>
<td>20/20</td>
</tr>
</tbody>
</table>

EDUC BC3044 Education and Social Change in Comparative Global Contexts. 4 points.
This course will examine the relationship between education and social change in different regions of the world, with a focus on vulnerable populations (e.g., indigenous groups, street and working children, immigrants, women and girls; refugees).

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<tr>
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<th>Instructor</th>
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<tr>
<td>EDUC 3044</td>
<td>001/00496</td>
<td>T 2:10pm - 4:00pm LIO16 Milstein Center</td>
<td>Fawzia Kadir</td>
<td>4</td>
<td>21/24</td>
</tr>
</tbody>
</table>
EDUC BC3050 Science in the City. 4 points.
Prerequisites: the instructor’s permission.
In partnership with the American Museum of Natural History students investigate science, science pedagogical methods, and ways to use New York City as a resource for science teaching and learning. Sessions will be held at Barnard and the museum. Field trips and fieldwork required. Non-science majors pre-service elementary students and first year students, welcome. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

EDUC BC3051 Seminar in Urban Education. 4 points.
This seminar serves as the capstone course for students pursuing the Education Studies minor/special concentration or the Urban Studies major/concentration with an Urban Education Specialization.

The Seminar in Urban Education explores the historical, political and socio-cultural dynamics of urban education in the U.S. context. Over time, a range of social actors have intervened in the “problem” of urban education, attempting to reshape and reform urban schools. Others have disputed this “problem” focused approach, arguing that policy makers, teachers, and researchers should start from the strengths and capacities located in urban communities. Despite decades of wide ranging reform efforts, however, many urban schools still fail to provide their students with an adequate, equitable education. Seminar in Urban Education investigates this paradox by pursuing three central course questions: 1) How have various social actors tried to achieve equity in urban schools over time? 2) What are the range and variation of assets and challenges found in urban schools? and 3) Considering this history and context, what would effective reform in a global city like NYC look like? Students will engage these questions not only through course readings and seminar discussions, but through a 40-hour field placement in a New York City public school classroom, extra-curricular program, or other education based site.

EDUC BC3053 Multicultural Elementary Pedagogy. 4 points.
This seminar will engage prospective teachers in developing effective strategies for teaching at the elementary school level in ways that draw upon specific domains of knowledge: knowledge of self, content, pedagogy, context and students. Students will be introduced to a variety of teaching approaches and develop ways to adapt them to teach various subjects to students in urban public school settings, understanding the intellectual, social and emotional needs of elementary school students. Students will learn to write lesson plans, develop assessments and practice teaching in “microteaching” sessions taught to peers. We will explore state standards, approaches to classroom management, and Universal Design for Learning as we develop approaches to create caring, democratic learning communities.

EDUC BC3054 Multicultural Secondary Pedagogy. 4 points.
What does it mean to be an excellent teacher? The Seminar in Secondary Multicultural Pedagogy will engage this question as you work to develop methods for teaching your subject(s) in ways that draw upon specific domains of knowledge: knowledge of self, content, pedagogical methods, context, and students. You will be introduced to a variety of multicultural teaching approaches and develop ways to adapt them to your particular subject area and to the intellectual, social, and emotional needs of adolescent learners. Throughout the course, we will consider how to effectively differentiate instruction for and support ELL students and students with special needs. Seminar sessions will include discussions, presentations of lessons, group activities, and problem-solving issues teachers encounter in the classroom. We will explore culturally responsive approaches to: learning; learning standards; instruction and assessment; creating caring, democratic learning communities; selecting curriculum content, and engaging all students in learning. Assignments will ask you to reflect on the teaching/learning process in general, and on the particulars of teaching your academic discipline. We will accomplish this through lesson planning, practice teaching two mini-lessons, observing your peers teaching and offering feedback, and exploring stances and strategies for multicultural pedagogy in your content area.
EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling. 4 points.
Using the theme of "Arts and Humanities in the City", this seminar will build participants' knowledge of critical literacy, digital storytelling methods, and ways to use New York City as a resource for teaching the Arts (Dance, Theatre, Music, and Visual Arts), Social Studies, and English Language Arts in grades K-12. Critical literacy is an approach to teaching and learning that focuses on developing students’ abilities to read, analyze, understand, question, and critique hidden perspectives and socially-constructed power relations embedded in what it means to be literate in a content area.

Spring 2022
EDUC BC3064 Critical Inquiry in Urban Teaching. 4 points.
Corequisites: EDUC BC3063 or EDUC BC3065. Enrollment limited to student teachers enrolled in the Education Program. Designed to help student teachers develop as reflective practitioners who can think critically about issues facing urban schools, particularly how race, class and gender influence schooling; and to examine the relationships between families, educators and educational institutions in their own communities.

EDUC BC3150 SCIENCE IN THE CITY FIELDWORK LAB. 0.00 points.
Fall 2022
EDUC BC3155 ARTS#HUMANITIES IN CITY FIELDWORK LAB. 0.00 points.
Spring 2022
EDUC BC3025 Inclusive Approaches to Teaching Literacy: Theory and Practice. 4 points.
This seminar engages students in an exploration of how schools prepare students to be literate across multiple subject areas. Engaging with theory and practice, we will look at how students learn to read and write, considering approaches for literacy instruction from early childhood through adolescence. Understanding that schools are required to meet the needs of diverse learners, we will explore literacy instruction for K-12 students with special needs, multilingual learners, and students from diverse cultural backgrounds.

EDUC BC3034 Families, Communities, and Schools. 4.00 points.
This course seeks to examine the role families and communities play in P-12 public schools in the United States, with a focus on urban school systems. We will be using New York City as a case study, and comparing what we see happening in the nation's largest public school district to other districts around the country. While much of our focus will be on the NYC Department of Education, which serves approximately 1.3 million students each year, students will be asked to look close to home to examine the relationships between families, communities, educators and educational institutions in their own communities.

EDUC BC3040 Migration, Globalization, and Education. 4 points.
Globalization and mass migration are reconfiguring the modern world and reshaping the contours of nation-states. New technologies that facilitate the movement of information, goods, and people across borders have made it easier for people to remain culturally, politically, economically and socially connected to the places from which they migrated. This seminar focuses on the experiences of the youngest members of these global migration patterns—children and youth—and asks: What do these global flows mean for educating young people to be members of the multiple communities to which they belong?
EDUC BC3042 Gender, Sexuality, and Schooling . 4 points.
Broaderly, this course explores the relationship between gender, sexuality, and schooling across national contexts. We begin by considering theoretical perspectives, exploring the ways in which gender and sexuality have been studied and understood in the interdisciplinary field of education. Next, we consider the ways in which the subjective experience of gender and sexuality in schools is often overlooked or inadequately theorized. Exploring the ways that race, class, citizenship, religion and other categories of identity intersect with gender and sexuality, we give primacy to the contention that subjectivity is historically complex, and does not adhere to the analytically distinct identity categories we might try to impose on it.

Spring 2021: EDUC BC3042

<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
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<tr>
<td>EDUC 3042</td>
<td>001/00514</td>
<td>T Th 11:00am - 12:50pm</td>
<td>Rachel Throop</td>
<td>4</td>
<td>23/24</td>
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</table>

EDUC BC3058 Science in the City II: Preparing Future Scientists Now. 4 points.
Prerequisites: the instructor’s permission. Open to Non-science majors, pre-service elementary students, and first-year students.
Students investigate the science of learning, the Next Generation Science Standards, scientific inquiry and engineering design practices, and strategies to include families in fostering student achievement and persistence in science. Fieldwork required. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

Spring 2021: EDUC BC3058

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<tr>
<th>Course</th>
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<th>Times/Location</th>
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<tr>
<td>EDUC 3058</td>
<td>001/00481</td>
<td>W 4:10pm - 6:00pm</td>
<td>Maria Rivera Maulucci</td>
<td>4</td>
<td>23/24</td>
</tr>
</tbody>
</table>

EDUC BC3061 Performance Assessment of Teaching. 3 points.
Open to Urban Teaching students in the Education Program.

EDUC BC3063 Elementary Student Teaching in Urban Schools. 6 points.
Prerequisites: completion of EDUC BC2052 or EDUC BC2062 and EDUC BC2055, with grades of B or better. NYCDOE Fingerprinting required.
Corequisites: EDUC BC3064. Enrollment limited.
Supervised student teaching in elementary schools includes creating lesson plans, involving students in active learning, using cooperative methods, developmentally appropriate assessment, and meeting the needs of diverse learners in urban schools. Teaching skills developed through weekly individual and/or group supervision meetings (to be scheduled at the beginning of the semester), conferences, and portfolio design. Requires 100 hours of teaching at two different grade levels, full-time for one semester. Note: Students are only permitted to leave their student teaching placements early twice a week, once for EDUC BC3064 and one other day for one additional course having a start time of 2 pm or later. Students are only permitted to take one additional course while enrolled in EDUC BC3063 and EDUC BC3064.

Spring 2021: EDUC BC3063

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<tr>
<th>Course</th>
<th>Section/Call</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<td>001/00480</td>
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<td>Lisa Edstrom</td>
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EDUC BC3051 Seminar in Urban Education. 4 points.
This seminar serves as the capstone course for students pursuing the Education Studies minor/special concentration or the Urban Studies major/concentration with an Urban Education Specialization.

The Seminar in Urban Education explores the historical, political and socio-cultural dynamics of urban education in the U.S. context. Over time, a range of social actors have intervened in the “problem” of urban education, attempting to reshape and reform urban schools. Others have disputed this “problem” focused approach, arguing that policy makers, teachers, and researchers should start from the strengths and capacities located in urban communities. Despite decades of wide ranging reform efforts, however, many urban schools still fail to provide their students with an adequate, equitable education. Seminar in Urban Education investigates this paradox by pursuing three central course questions: 1) How have various social actors tried to achieve equity in urban schools over time? 2) What are the range and variation of assets and challenges found in urban schools? and 3) Considering this history and context, what would effective reform in a global city like NYC look like? Students will engage these questions not only through course readings and seminar discussions, but through a 40-hour field placement in a New York City public school classroom, extra-curricular program, or other education based site.

Spring 2021: EDUC BC3051

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<th>Enrollment</th>
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<tr>
<td>EDUC 3051</td>
<td>001/00513</td>
<td>M W 11:00am - 12:50pm</td>
<td>Rachel Throop</td>
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<td>16/16</td>
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Fall 2021: EDUC BC3051

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<th>Course</th>
<th>Section/Call</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>EDUC 3051</td>
<td>001/00522</td>
<td>W 2:10pm - 4:00pm</td>
<td>Rachel Throop</td>
<td>4</td>
<td>12/16</td>
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<tr>
<td>EDUC 3051</td>
<td>002/00523</td>
<td>W 2:10pm - 4:00pm</td>
<td>Natalia Ortiz</td>
<td>4</td>
<td>8/16</td>
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</table>

EDUC BC3065 Secondary Student Teaching in Urban Schools. 6 points.
Prerequisites: Completion of EDUC BC2052 or EDUC BC2062 and EDUC BC2055, with grades of B or better. NYCDOE Fingerprinting required.
Corequisites: EDUC BC3064. Enrollment limited.
Supervised student teaching in secondary schools includes creating lesson plans, involving students in active learning, using cooperative methods, developmentally appropriate assessment, and meeting the needs of diverse learners in urban schools. Teaching skills developed through weekly individual and/or group supervision meetings (to be scheduled at the beginning of the semester), conferences, and portfolio design. Requires 100 hours of teaching at two different grade levels, full-time for one semester. Note: Students are only permitted to leave their student teaching placements early twice a week, once for EDUC BC3064 and one other day for one additional course having a start time of 2 pm or later. Students are only permitted to take one additional course while enrolled in EDUC BC3064 and EDUC BC3065.

Spring 2021: EDUC BC3065

<table>
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<th>Times/Location</th>
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<tr>
<td>EDUC 3065</td>
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<td>Lisa Edstrom</td>
<td>6</td>
<td>4/5</td>
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</tbody>
</table>
URBS UN3310 Race, Space, and Urban Schools. 3 points.
Many people don’t think of themselves as having attended segregated schools. And yet, most of us went to schools attended primarily by people who looked very much like us. In fact, schools have become more segregated over the past 30 years, even as the country becomes increasingly multiracial. In this class, we will use public schools as an example to examine the role race plays in shaping urban spaces and institutions. We will begin by unpacking the concept of racialization, or the process by which a person, place, phenomenon, or characteristic becomes associated with a certain race. Then, we will explore the following questions: What are the connections between city schools and their local contexts? What does it mean to be a “neighborhood school”? How do changes in neighborhoods change schools? We will use ethnographies, narrative non-fiction, and educational research to explore these questions from a variety of perspectives. You will apply what you have learned to your own experiences and to current debates over urban policies and public schools. This course will extend your understanding of key anthropological and sociological perspectives on urban inequality in the United States, as well as introduce you to critical theory.

Spring 2021: URBS UN3310
Course Number 001/00233
Times/Location T Th 4:10pm - 6:00pm Room TBA
Instructor Chandler Points 3
Enrollment 48/50

Fall 2021: URBS UN3310
Course Number 001/00529
Times/Location W 10:10am - 12:00pm
Instructor Chandler Points 3
Enrollment 31/35

EDUC BC3250 EDUCATION IN A POLARIZED AND UNEQUAL SOCIETY. 4 points.
The rise in political polarization and social inequality over the past few decades has challenged the ideals that public schools were founded on nearly two centuries ago. In the past few years, we have witnessed a surge in homophobic, racist, misogynist, and xenophobic rhetoric in our society and our schools. At the same time, teachers in classrooms across this country have been engaged in the difficult work of challenging oppression and injustice in their schools, communities, and nation. These teachers know that the future of our democracy is at stake. Using a historical and sociological framework, this course examines the past and present conditions that have led to political polarization, escalating inequality, and persistent injustice. It seeks to examine the lineage of racism, sexism, nativism, and imperialism on our nation and its schools and to consider the extent to which these challenges are uniquely American or part of a more global phenomenon. It offers an introduction to the deep current of American social, political, and economic culture that many argue has produced the challenges that our nation faces today personal and political gain marred by intolerance, derived from wealth, and rooted in the history of segregation, sexism, and exploitation. Instead of seeing these challenges as separate entities, the course acknowledges the intersectional nature of power and politics. Students will consider how these conditions affect their roles as educators and the lives of the youth and families in their schools and communities. They will leave the course with a deeper appreciation and understanding of the historical and sociological antecedents that have contributed to polarization, inequity, and injustice around the globe.

Cross-Listed Courses
ECON BC3012 Economics of Education. 3 points.
Prerequisites: ECON BC3035 and ECON BC2411 or permission of the instructor.
Analyzes education policies and education markets from an economic perspective. Examines challenges that arise when researchers attempt to identify the causal effects of inputs. Other topics: (1) education as an investment, (2) public school finance, (3) teacher labor markets, (4) testing/accountability programs, (5) school choice programs, and (6) urban public school reforms.

PHIL UN2100 Philosophy of Education. 3 points.
Drawing on classical and contemporary sources, this course will introduce students to a variety of texts that address the philosophical consideration of education, including its role in the development of the individual and the development of a democratic society. Readings from Plato, Rousseau, Dewey, and others.

PSYC BC2134 Educational Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor.
Through a participative classroom model, the major theories of child and adolescent development and learning fundamental to the educative process are examined. Analysis of applications and implications of psychological knowledge for classroom teaching through observations and research in elementary and secondary school classes. Examines models of instruction and assessment, motivation, teaching, and learning strategies; and gender, economic, and racial issues.

PSYC BC3382 Adolescent Psychology. 4 points.
Prerequisites: BC1001 and BC1129 Developmental Psychology or permission of the instructor. Enrollment limited to 20 senior majors. Barnard students receive priority.
Examines adolescent development in theory and reality. Focuses on individual physiological, sexual, cognitive, and affective development and adolescent experiences in their social context of family, peers, school, and community. Critical perspectives of gender, race and ethnicity, sexuality, and “teen culture” explored.
URBS UN3310 Race, Space, and Urban Schools. 3 points.
Many people don’t think of themselves as having attended segregated schools. And yet, most of us went to schools attended primarily by people who looked very much like us. In fact, schools have become more segregated over the past 30 years, even as the country becomes increasingly multiracial. In this class, we will use public schools as an example to examine the role race plays in shaping urban spaces and institutions. We will begin by unpacking the concept of racialization, or the process by which a person, place, phenomenon, or characteristic becomes associated with a certain race. Then, we will explore the following questions: What are the connections between city schools and their local contexts? What does it mean to be a “neighborhood school”? How do changes in neighborhoods change schools? We will use ethnographies, narrative non-fiction, and educational research to explore these questions from a variety of perspectives. You will apply what you have learned to your own experiences and to current debates over urban policies and public schools. This course will extend your understanding of key anthropological and sociological perspectives on urban inequality in the United States, as well as introduce you to critical theory.

Spring 2021: URBS UN3310
Course Number / Section/Call Number: URBS 3310 001/00233
Times/Location: T Th 4:10pm - 6:00pm
Room: TBA
Instructor: Miranda
Points: 3
Enrollment: 48/50

Fall 2021: URBS UN3310
Course Number / Section/Call Number: URBS 3310 001/00529
Times/Location: W 10:10am - 12:00pm
Room: 324 Milbank Hall
Instructor: Miranda
Points: 3
Enrollment: 31/35

Student Learning Objectives for the English Major and the American Literature, Film, Theatre, and Creative Writing Concentrations

Our objectives represent the teaching aims of the English Department. All instructors are free to decide which of these objectives are consistent with their particular courses and teaching methods.

Students who graduate with a major in English should be able to obtain the following objectives:

- demonstrate critical and analytical reading skills.
- demonstrate critical and analytical writing skills.
- display an understanding of literary genre, form, and language.
- show a familiarity with the issues of literary criticism and theory.
- show an awareness of literary history.
- engage deeply with at least one major author.
- incorporate secondary sources, with proper citations, in a larger essay.
- understand texts in their cultural contexts.

Specific to the America Literature Concentration:

- demonstrate familiarity with American authors and texts across the span of American literary history.
- analyze American texts of various genres including poetry, fiction, drama, autobiography, and political documents.
- write a substantial research project on American texts. This project should integrate primary and secondary materials, demonstrating the student’s ability to analyze texts and her familiarity with the critical landscape.

Specific to the Creative Writing Concentration:

- develop a mastery of the linguistic demands of a variety of literary forms.
- demonstrate a critically sound grasp of structure in prose and poetry.
- explore the formal possibilities of the genres in which they are working.
- develop critical sophistication in reading and speaking about others’ work.
- grasp the importance of thoroughly revising their own work.
- detect concrete and figurative language in others’ work.
- achieve precision in their own use of concrete and figurative language.
- produce an original piece of fiction, a set of poems, a play, or a work of creative non-fiction.

Specific to the Film Studies Concentration:

- explain the major concepts or ideas of film theory.
- write a basic/elementary screenplay.
- demonstrate an understanding of film's relationship to a range of other disciplines across the humanities and social sciences.

Specific to the Theatre Concentration:

Mission

The offering in English is designed to foster good writing, effective speaking, and heightened understanding of culturally significant texts. We encourage students majoring in English to develop their responsiveness to the literary imagination and their sensitivity to literary form through disciplined attention to language, historical contexts, and critical and scholarly methods.

For all students, including transfers, a minimum of six semester courses must be completed while the student is in residence at Barnard.
• analyze dramatic literature in the context of theatre history, theory, criticism, and performance.
• develop skills in critical reading and writing, textual analysis, independent research, and oral presentation.

2021–22 Faculty

Chair
Peter Platt (Ann Whitney Olin Professor of English)

Associate Chair
Patricia Denison (Senior Lecturer; English Department/Theatre Department Liaison)

Professors
James Basker (Richard Gilder Professor of Literary History)
Christopher Baswell (Ann Whitney Olin Professor of English at Barnard College and Columbia University)
Yvette Christianes (Director, Africana Studies Department; Ann Whitney Olin Professor of English and Africana Studies)
Lisa Gordis (Ann Whitney Olin Professor of English)
Achsah Gulibbory
Kim Hall (Lucy Hook Professor of English and Africana Studies)
Ross Hamilton (Director, Film Studies Program)
Saskia Hamilton (Vice Provost; Director, Women Poets at Barnard)
Jennie Kassanoff (Professor of English; Adolph S. and Effie Ochs Professor of American Studies and History)
Monica Miller (Dean, Faculty Diversity and Development; Ann Whitney Olin Professor of English and Africana Studies)
William Sharpe

Associate Professor
Rachel Eisendrath (Tow Associate Professor of English; Director, Medieval and Renaissance Studies Program)

Assistant Professors
Ken Chen (Associate Director, Creative Writing Program)
Jayne Hildebrand

Professor of Professional Practice
Hisham Matar (Professor of Professional Practice in English and Asian and Middle Eastern Cultures)

Senior Lecturers
Pamela Cobrin (Co-Director, First-Year Seminar Program; Director, Writing Program; Director, Speaking Program)
Peggy Ellsberg
Wendy Schor-Haim (Director, First-Year Writing Program)
Maura Spiegel (Term)
Timea Szell
Margaret Vandenburg

Lecturers
Meredith Benjamin (Lecturer in First-Year Writing)
Benjamin Breyer (Lecturer in First-Year Writing)
Vrinda Condillac (Lecturer in First-Year Writing)
Daniela Kempf (Associate Director, Speaking Program)
Cecelia Lie-Spahn (Lecturer in English; Director, First-Year Writing Workshop Program; Associate Director, First-Year Writing Program)
Andrew Lynn (Lecturer in First-Year Writing)
Alexandra Watson (Lecturer in First-Year Writing; Associate Director, Writing Program)

Anna Quindlen Writer in Residence

Jennifer Finney Boylan

Distinguished Journalist in Residence
Maria Hinojosa

Term Assistant Professors
Atefeh Akbari Shamirzadi
Kristin Sánchez Carter
Eugene Petracca

Term Lecturer
Monica Cohen (Term Lecturer in First-Year Seminar)

Term Associates
Nina Sharma (Term Associate in First-Year Writing)
Francesca Ochoa (Term Associate in First-Year Writing)

Post-Doctoral Fellows
Duygu Ula (Post-Doctoral Fellow in First-Year Writing)
Penelope Meyers Usher (Post-Doctoral Fellow in First-Year Writing and First-Year Writing Workshop)

Adjunct Associate Professors
Jonathan Beller
Catherine Barnett (Visiting Writer)
Nellie Hermann (Visiting Writer)
Alexandra Horowitz
Ellen McLaughlin (Visiting Writer)
Kathleen Tolan (Visiting Writer)

Adjunct Assistant Professors
Zaina Arafat (Visiting Writer)
Dana Czapnik (Visiting Writer)
Alex Dimitrov (Visiting Writer)
Brionne Janae (Visiting Writer)
Weike Wang (Visiting Writer)

Adjunct Lecturers
Kristi Cassaro
Maureen Chun
Mary Cregan
Linn Cary Mehta
John Pagano
Jennifer Rosenthal

Adjunct Associates
Elizabeth Auran
Sasha Bonét
Shelly Fredman
Quincy Jones

Jump to a Section
Requirements for the Major (p. 245)
American Literature Concentration (p. 246)
Creative Writing Concentration (p. 246)
Film Studies Concentration (p. 247)
Theatre Concentration (p. 247)
Requirements for the Minor (p. 248)

Requirements for the Major
A major program consists of at least ten courses that are a minimum of 35 credits in total. Six of the ten must be taken at Barnard or Columbia.
Concentrations in the Major
American Literature

An English major with a concentration in American literature consists of 10 courses that are a minimum of 35 credits in total. Six of the 10 must be taken at Barnard or Columbia. Students interested in an American literature concentration should consult with Prof. Lisa Gordis.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL BC3193</td>
<td>Critical Writing (Best taken in the sophomore year.)</td>
<td>4</td>
</tr>
<tr>
<td>ENGL BC3159 and ENGL BC3160</td>
<td>The English Colloquium</td>
<td>8</td>
</tr>
<tr>
<td>Two courses in literature written before 1900.</td>
<td>6-8</td>
<td></td>
</tr>
<tr>
<td>Three electives chosen from the entire English Department offering, excluding The English Conference. One of these courses must be a literature class.</td>
<td>9-12</td>
<td></td>
</tr>
<tr>
<td>Two senior seminars given by the Barnard English Department.</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>A course in American literature. It can simultaneously fulfill other requirements (elective, before 1900, etc.) where appropriate.</td>
<td>3-4</td>
<td></td>
</tr>
</tbody>
</table>

1. Taken in the junior year. All sections of BC3159 (fall semester) are on the Renaissance; all sections of BC3160 (spring semester) are on the Enlightenment. Students may substitute three courses for the two semesters of Colloquium. At least one of these three must cover literature before 1660 (i.e., Medieval or Renaissance); one other must cover literature of the 17th or 18th century (i.e., The Age of Enlightenment); the last can cover either literature before 1660 or literature of the 17th or 18th century. Students may also take one Colloquium and two substitutions, as long as one of the substitutions covers literature of the same period as the Colloquium it replaces. The other substitution may cover either literature of that same time period or literature of the time period of the other Colloquium. In either case, one of the courses used as a substitution for either Colloquium will also count towards satisfying the "before 1900" requirement. Please note that only one Colloquium substitution may be a Shakespeare course. For further details, refer to the Substitutions tab above.

2. If you have substituted courses for the Colloquium requirement, one of the substitutions will count towards fulfillment of this requirement. For details, refer to the Substitutions tab above.

3. With the approval of the Chair of the Barnard Department of English, one course based in the literature of a foreign language (in English translation or in the original language) can count as an elective.

4. Seniors who wish to substitute an independent study for a senior seminar should consult the Chair of the English Department. Permission is given rarely and only to proposals meeting the criteria specified under the guidelines for ENGL BC3999 Independent Study.

Creative Writing

An English major with a concentration in creative writing consists of 11 courses that are a minimum of 38 credits in total. Six of the 11 must be taken at Barnard or Columbia. The creative writing concentration differs from the others in that students must submit an application to be considered for it.

Interested majors must be in the second semester of their junior year to apply. Applications are due by the last day of the advanced registration period in that semester (occurring in mid-April for the spring semester or in mid-November for the fall semester). The application deadline for English majors who are second semester juniors in fall 2021 will be 11:59 pm ET on Friday, November 19, 2021.

Applications must consist of 15-20 pages of prose (including fiction, personal narrative, creative non-fiction or playwriting) and/or poetry writing, and must be submitted online via the Barnard Creative Writing Concentration Application Form.

Students interested in a creative writing concentration should consult with Prof. Ken Chen, Dr. Timea Szell, or Sarah Hilligoss (shilligo@barnard.edu).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL BC3193</td>
<td>Critical Writing (Best taken in the sophomore year.)</td>
<td>4</td>
</tr>
<tr>
<td>ENGL BC3159 and ENGL BC3160</td>
<td>The English Colloquium</td>
<td>8</td>
</tr>
<tr>
<td>Two courses in literature written before 1900. One of these courses must be either</td>
<td>6-7</td>
<td></td>
</tr>
<tr>
<td>ENGL BC3179</td>
<td>American Literature to 1800</td>
<td></td>
</tr>
<tr>
<td>or ENGL BC3180</td>
<td>American Literature, 1800-1870</td>
<td></td>
</tr>
<tr>
<td>One survey course on American literature between 1871 and the present, either</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ENGL BC3181</td>
<td>American Literature, 1871-1945</td>
<td></td>
</tr>
<tr>
<td>or ENGL BC3183</td>
<td>American Literature since 1945</td>
<td></td>
</tr>
</tbody>
</table>

An additional American literature course. 3-4

An elective chosen from the entire English Department offering, excluding The English Conference. 3-4

Two senior seminars, one of which must focus on American literature. 8

1. Taken in the junior year. All sections of BC3159 (fall semester) are on the Renaissance; all sections of BC3160 (spring semester) are on the Enlightenment. Students may substitute three courses for the two semesters of Colloquium. At least one of these three must cover literature before 1660 (i.e., Medieval or Renaissance); one other must cover literature of the 17th or 18th century (i.e., The Age of Enlightenment); the last can cover either literature before 1660 or literature of the 17th or 18th century. Students may also take one Colloquium and two substitutions, as long as one of the substitutions covers literature of the same period as the Colloquium it replaces. The other substitution may cover either literature of that same time period or literature of the time period of the other Colloquium. In either case, one of the courses used as a substitution for either Colloquium will also count towards satisfying the "before 1900" requirement. Please note that only one Colloquium substitution may be a Shakespeare course. For further details, refer to the Substitutions tab above.

2. If you have substituted courses for the Colloquium requirement, one of the substitutions will count towards fulfillment of this requirement. For details, refer to the Substitutions tab above.

3. With the approval of the Chair of the Barnard Department of English, one course based in the literature of a foreign language (in English translation or in the original language) can count as an elective.

4. Seniors who wish to substitute an independent study for a senior seminar should consult the Chair of the English Department. Permission is given rarely and only to proposals meeting the criteria specified under the guidelines for ENGL BC3999 Independent Study.
Footnotes

1 Taken in the junior year. All sections of BC3159 (fall semester) are on the Renaissance; all sections of BC3160 (spring semester) are on the Enlightenment. Students may substitute three courses for the two semesters of Colloquium. At least one of these three must cover literature before 1660 (i.e., Medieval or Renaissance); one other must cover literature of the 17th or 18th century (i.e., the Age of Enlightenment); the last can cover either literature before 1660 or literature of the 17th or 18th century. Students may also take one Colloquium and two substitutions, as long as one of the substitutions covers literature of the same period as the Colloquium it replaces. The other substitution may cover either literature of that same time period or literature of the time period of the other Colloquium. In either case, one of the courses used as a substitution for either Colloquium will also count towards satisfying the "before 1900" requirement. Please note that only one Colloquium substitution may be a Shakespeare course. For further details, refer to the Substitutions tab above.

2 If you have substituted courses for the Colloquium requirement, one of the substitutions will count towards fulfillment of this requirement. For details, refer to the Substitutions tab above.

3 With the approval of the Chair of the Barnard Department of English, one course based in the literature of a foreign language (in English translation or in the original language) can count as an elective.

4 Seniors who wish to substitute an independent study for a senior seminar should consult the Chair of the English Department. Permission is given rarely and only to proposals meeting the criteria specified under the guidelines for ENGL BC3999 Independent Study.

5 This is usually written in a creative writing course that is combined with ENGL BC3996 SPECIAL PROJECT IN ENGLISH. In rare cases, the senior project may be written in ENGL BC3999 Independent Study.

Film Studies

An English major with a concentration in film studies consists of 11 courses that are a minimum of 38 credits in total. Six of the 11 must be taken at Barnard or Columbia. Students interested in a film studies concentration should consult with Prof. Ross Hamilton.

ENGL BC3193 Critical Writing (Best taken in the sophomore year.) 4
ENGL BC3159 and ENGL BC3160 The English Colloquium. 1 8
Two courses in literature before 1900. 2 6-8
A literature elective. The literature elective may be chosen from the entire English Department offering, excluding The English Conference. 3-4
An introductory course on film and film theory. This course can be either 3
ENGL BC3999 SPECIAL PROJECT IN ENGLISH 4
FILM BC3201 INTRO FILM & MEDIA STUDIES 3
or FILM UN1000 Introduction to Film and Media Studies 3
A course on screenwriting. Select one of the following. 3
FILM BC3119 SCREENWRITING FUNDAMENTALS 4
FILM BC3120 ADVANCED SCREENWRITING 4
A film course selected from among specific offerings at Barnard or Columbia. This course must be approved by the Director of Film Studies Program. 3-4
Two senior seminars given by the Barnard English Department, one of which must focus on film. 3 8
A course in American literature. It can simultaneously fulfill other requirements (elective, before 1900, etc.) where appropriate. 3-4

Theatre

An English major with a concentration in theatre consists of 11 courses that are a minimum of 39 credits in total. Six of the 11 must be taken at Barnard or Columbia. Students interested in a theatre concentration should consult with Prof. Patricia Denison or Prof. Pamela Cobrin.

ENGL BC3193 Critical Writing (Best taken in the sophomore year.) 4
ENGL BC3159 and ENGL BC3160 The English Colloquium. 1 8
Two courses in literature before 1900. 2 6-8
A literature elective. The literature elective may be chosen from the entire English Department offering, excluding The English Conference. 3-4
Select one of the following options. 10-11

<table>
<thead>
<tr>
<th>Option A:</th>
<th>ENTH BC3136</th>
<th>Shakespeare in Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ENGL BC3163</td>
<td>Shakespeare I</td>
</tr>
<tr>
<td></td>
<td>ENGL BC3164</td>
<td>Shakespeare II</td>
</tr>
<tr>
<td>Milton:</td>
<td>ENGL BC3167</td>
<td>MILTON</td>
</tr>
<tr>
<td></td>
<td>Two additional courses in literature before 1900. 1 6-8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Two electives from the entire English Department offering, excluding the English Conference. 6-8</td>
<td></td>
</tr>
</tbody>
</table>

1 For a list of "before 1900" courses, refer to the Substitutions tab above.

## Jump to a Section
- Colloquia Substitutions (p. 248)
- Courses in Literature before 1900 (p. 249)
- Courses in American Literature (p. 249)
- Substituting with Courses from Other Departments (p. 250)

### Colloquia Substitutions

ENGL BC3159 and ENGL BC3160 are required of English majors in the junior year. All sections of BC3159 (fall semester) are on the literature of the Renaissance; all sections of BC3160 (spring semester) are on the literature of the Enlightenment.

Students may substitute three courses for the two semesters of Colloquium. At least one of these three must cover literature before 1660 (i.e., Medieval or Renaissance); one other must cover literature of the 17th or 18th century (i.e., the Age of Enlightenment); the last can cover either literature before 1660 or literature of the 17th or 18th century. Students may also take one Colloquium and two substitutions, as long as one of the substitutions covers literature of the same period as the Colloquium it replaces. The other substitution may cover either literature of that same time period or literature of the time period of the other Colloquium. In either case, one of the courses used as a substitution for either Colloquium will also count towards satisfying the "before 1900" requirement. Please note that only one Colloquium substitution may be a Shakespeare course. For further details, refer to the Substitutions tab above.

2 If you have substituted courses for the Colloquium requirement, one of the substitutions will count towards fulfllment of this requirement. For details, refer to the Substitutions tab above.

3 Seniors who wish to substitute an independent study for a senior seminar should consult the Chair of the English Department. Permission is given rarely and only to proposals meeting the criteria specified under the guidelines for ENGL BC3999 Independent Study.

4 This may be written in a Barnard senior seminar with a focus on dramatic literature; written in a dramatic literature course that is combined with ENGL BC3996 SPECIAL PROJECT IN ENGLISH; or, in rare cases, written in ENGL BC3999 Independent Study.

### Requirements for the Minor

A minor consists of at least five English courses that are a minimum of 15 credits in total. Three of the five must be qualifying Barnard or Columbia courses. Please note that Comparative Literature courses cannot count towards the minor.

One course on Chaucer, Shakespeare, or Milton. Qualifying courses can include:

| Chaucer: | ENGL BC3154 | Chaucer Before Canterbury |
|         | ENGL BC3155 | Canterbury Tales          |

| Shakespeare: | ENTH BC3136 | Shakespeare in Performance |
|             | ENGL BC3163 | Shakespeare I               |
|             | ENGL BC3164 | Shakespeare II              |
|             | ENGL BC3167 | MILTON                      |
|             | Two additional courses in literature before 1900. 1 6-8 |
|             | Two electives from the entire English Department offering, excluding the English Conference. 6-8 |

## Courses which can serve as a Medieval/Renaissance substitution include

| ENGL BC3154 | Chaucer Before Canterbury |
| ENGL BC3155 | Canterbury Tales          |
| ENGL BC3165 | The Elizabethan Renaissance: The Complete Nondramatic Poetry of Marlowe and Shakespeare |
| ENGL BC3166 | 17TH-CENTURY PROSE # POETRY 1 |
| ENGL BC3167 | MILTON 1                   |
| ENGL BC3169 | Renaissance Drama          |
| ENGL BC3170 | LITERATURE # SCIENCE 1600-1800 1 |
| ENTH BC3190 | Diabolical Drama of the Middle Ages |

Only one substitution may be a Shakespeare course.
Courses which can serve as an Age of Enlightenment substitution include

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL BC3166</td>
<td>17TH-CENTURY PROSE # POETRY</td>
</tr>
<tr>
<td>ENGL BC3167</td>
<td>MILTON</td>
</tr>
<tr>
<td>ENGL BC3170</td>
<td>LITERATURE # SCIENCE 1600-1800</td>
</tr>
<tr>
<td>ENGL BC3173</td>
<td>The Eighteenth-Century Novel</td>
</tr>
<tr>
<td>ENGL BC3174</td>
<td>The Age of Johnson</td>
</tr>
<tr>
<td>ENGL BC3179</td>
<td>American Literature to 1800</td>
</tr>
</tbody>
</table>

1 This course may count as either a Renaissance/Medieval substitution or an Age of Enlightenment substitution. Please note that it cannot simultaneously count for both substitutions.

Courses in Literature Written before 1900

If you have substituted two or three courses for the Colloquium requirement, one of the substitutions will count towards fulfillment of this requirement. To see if a course not listed here may qualify for this requirement, consult your major adviser.

Qualifying courses in literature written before 1900 can include

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL BC1982</td>
<td>American Fiction</td>
</tr>
<tr>
<td>ENGL BC3129</td>
<td>Explorations of Black Literature: Early African-American Lit. 1760-1890</td>
</tr>
<tr>
<td>ENTH BC3136</td>
<td>Shakespeare in Performance</td>
</tr>
<tr>
<td>ENGL BC3141</td>
<td>MAJOR ENGLISH TEXTS I</td>
</tr>
<tr>
<td>ENTH BC3145</td>
<td>Early American Drama and Performance: Staging a Nation</td>
</tr>
<tr>
<td>ENGL BC3154</td>
<td>Chaucer Before Canterbury</td>
</tr>
<tr>
<td>ENGL BC3155</td>
<td>Canterbury Tales</td>
</tr>
<tr>
<td>ENGL BC3163</td>
<td>Shakespeare I</td>
</tr>
<tr>
<td>ENGL BC3164</td>
<td>Shakespeare II</td>
</tr>
<tr>
<td>ENGL BC3165</td>
<td>The Elizabethan Renaissance: The Complete Nondramatic Poetry of Marlowe and Shakespeare</td>
</tr>
<tr>
<td>ENGL BC3166</td>
<td>17TH-CENTURY PROSE # POETRY</td>
</tr>
<tr>
<td>ENGL BC3167</td>
<td>MILTON</td>
</tr>
<tr>
<td>ENGL BC3169</td>
<td>Renaissance Drama</td>
</tr>
<tr>
<td>ENGL BC3170</td>
<td>LITERATURE # SCIENCE 1600-1800</td>
</tr>
<tr>
<td>ENGL BC3173</td>
<td>The Eighteenth-Century Novel</td>
</tr>
<tr>
<td>ENGL BC3174</td>
<td>The Age of Johnson</td>
</tr>
<tr>
<td>ENGL BC3176</td>
<td>The Romantic Era</td>
</tr>
<tr>
<td>ENGL BC3177</td>
<td>Victorian Age in Literature: The Novel</td>
</tr>
<tr>
<td>ENGL BC3178</td>
<td>Victorian Poetry and Criticism</td>
</tr>
<tr>
<td>ENGL BC3179</td>
<td>American Literature to 1800</td>
</tr>
<tr>
<td>ENGL BC3180</td>
<td>American Literature, 1800-1870</td>
</tr>
<tr>
<td>ENTH BC3190</td>
<td>Diabolical Drama of the Middle Ages</td>
</tr>
<tr>
<td>ENGL BC3204</td>
<td>WORLD LITERATURE REVISITED I</td>
</tr>
<tr>
<td>ENGL BC3215</td>
<td>VICTORIAN SCIENCE#SCIFI</td>
</tr>
</tbody>
</table>

Courses in American Literature

To see if a course not listed here may qualify for this requirement, consult your major adviser.

Qualifying courses in American literature can include

<table>
<thead>
<tr>
<th>Course Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>ENGL BC1982</td>
<td>American Fiction</td>
</tr>
<tr>
<td>AFEN BC3009</td>
<td>Toni Morrison: An Ethical Poetics</td>
</tr>
<tr>
<td>ENGL BC3129</td>
<td>Explorations of Black Literature: Early African-American Lit. 1760-1890</td>
</tr>
<tr>
<td>ENGL BC3130</td>
<td>The American Cowboy and the Iconography of the West</td>
</tr>
<tr>
<td>ENTH BC3139</td>
<td>MODERN AMERICAN DRAMA # PERFORMANCE</td>
</tr>
<tr>
<td>ENTH BC3144</td>
<td>Black Theatre</td>
</tr>
<tr>
<td>ENTH BC3145</td>
<td>Early American Drama and Performance: Staging a Nation</td>
</tr>
<tr>
<td>ENGL BC3179</td>
<td>American Literature to 1800</td>
</tr>
<tr>
<td>ENGL BC3180</td>
<td>American Literature, 1800-1870</td>
</tr>
<tr>
<td>ENGL BC3181</td>
<td>American Literature, 1871-1945</td>
</tr>
<tr>
<td>ENGL BC3183</td>
<td>American Literature since 1945</td>
</tr>
<tr>
<td>ENGL BC3185</td>
<td>Modern British and American Poetry</td>
</tr>
<tr>
<td>ENGL BC3196</td>
<td>HARLEM RENAISSANCE LITERATURE</td>
</tr>
<tr>
<td>ENGL BC3214</td>
<td>Latinx and the ICE/Prison Industrial Complex—Access and Strategies for News Coverage</td>
</tr>
<tr>
<td>ENGL BC3218</td>
<td>THE 'ETHNIC' IN THE LITERARY MARKETPLACE</td>
</tr>
<tr>
<td>ENGL BC3250</td>
<td>Introduction to US Latinx Literature</td>
</tr>
<tr>
<td>ENGL BC3281</td>
<td>Illegal Is Not a Noun: Disrupting Narratives of the Immigrant Experience</td>
</tr>
<tr>
<td>ENGL BC3291</td>
<td>Fictions of Law and Custom: Whiteness in American Literature</td>
</tr>
<tr>
<td>ENGL BC3292</td>
<td>QNYC</td>
</tr>
<tr>
<td>AFEN BC3815</td>
<td>The Worlds of Ntozake Shange and Digital Storytelling</td>
</tr>
<tr>
<td>AFEN BC3816</td>
<td>The Worlds of Ntozake Shange and Digital Storytelling</td>
</tr>
<tr>
<td>ENGL BC3906</td>
<td>Sr. Sem: Black Literature Now</td>
</tr>
<tr>
<td>ENGL BC3908</td>
<td>Sr. Sem: The American Sublime</td>
</tr>
<tr>
<td>ENGL BC3911</td>
<td>Senior Seminar: Write to Vote</td>
</tr>
<tr>
<td>ENGL BC3916</td>
<td>Sr. Sem: Gender, Sexuality and the American Stage: Performing the Body Politic</td>
</tr>
<tr>
<td>ENGL BC3919</td>
<td>SENIOR SEMINAR: BLACK ECOLITERATURE</td>
</tr>
<tr>
<td>ENGL BC3920</td>
<td>Senior Seminar: Migration, Immigration, and the Borders of American Literature</td>
</tr>
<tr>
<td>ENGL BC3927</td>
<td>Senior Seminar: &quot;a d—d mob of scribbling women&quot;: Nineteenth-century American Women Writers</td>
</tr>
</tbody>
</table>

1 Please note that as ENGL BC3223 NEW YORK IN TEN OBJECTS and ENGL BC3229 American Lives, American Stories are creative writing courses and not literature courses, they cannot count toward the American literature requirement.
Substituting with Courses from Other Departments

ENGL BC3193 Critical Writing must be taken in the Barnard English Department.

To Qualify as a Substitution

For a literary period requirement, the substituting course must cover material from the same literary period covered by the course it is replacing, not just include some of that period's material in a larger range of literature. With the approval of the Chair of the Barnard English Department, one literature course taken outside the department in English translation or in another language can count as an elective. If your adviser or the Chair is not familiar with the course (even if given at Columbia), you must provide the syllabus.

Please note that the English Department requires that six of the 10 courses required for graduation as an English major be taken at Barnard or Columbia.

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Creative Writing (p. 251)
Speech (p. 254)
Theatre (p. 254)
Literature (p. )
Senior Seminars (p. 265)
Independent Studies (p. 269)
Cross-Listed Courses (p. 270)

Writing

ENGL BC3101 THE WRITER’S PROCESS. 4.00 points.
Prerequisites: Application process and permission of instructor.
Prerequisites: Application process and permission of instructor.
Exploration of theory and practice in the teaching of writing, designed for students who plan to become Writing Fellows at Barnard. Students will read current theory and consider current research in the writing process and engage in practical applications in the classroom or in tutoring. Writer’s Process is only open to those who applied to and were accepted into the Writing Fellows Program. Note: This course now counts as an elective for the English major.

ENGL BC3102 Academic Writing Intensive. 4 points.
Academic Writing Intensive is a small, intensive writing course for Barnard students in their second or third year who would benefit from extra writing support. Students attend a weekly seminar, work closely with the instructor on each writing assignment, and meet with an attached Writing Fellow every other week. Readings and assignments focus on transferable writing, revision, and critical thinking skills students can apply to any discipline. Students from across the disciplines are welcome. This course is only offered P/D/F.
To be considered for the course, please send a recent writing sample to wschorha@barnard.edu, ideally from your First-Year Writing or First-Year Seminar course, or any other writing-intensive humanities or social sciences course at Barnard (no lab reports please).

ENGL BC3103 The Art of the Essay. 3 points.
Prerequisites: Students who are on the electronic waiting list or who are interested in the class but are not yet registered MUST attend the first day of class.
(Formerly called Essay Writing.) Essay writing above the first-year level. Reading and writing various types of essays to develop one's natural writing voice and craft thoughtful, sophisticated and personal essays. This course is not offered to first-years.

ENGL BC3104 The Art of the Essay. 3 points.
Prerequisites: Students who are on the electronic waiting list or who are interested in the class but are not yet registered MUST attend the first day of class.
Essay writing above the first-year level. Reading and writing various types of essays to develop one's natural writing voice and craft thoughtful, sophisticated and personal essays.
Creative Writing

A writing sample is required to apply to all Barnard creative writing courses. As space is limited in creative writing courses, not all students who apply are guaranteed admittance.

Students are unable to self-register for Barnard creative writing courses. Interested students who have submitted writing samples may put the course on their online schedule, which will automatically place them on the wait list. If they are accepted, the instructor will take them off the wait list, but until that time no one is officially registered for the class.

The fall 2021 submission deadline specifically for ENGL BC3223 New York in Ten Objects is 11:59 pm ET on Sunday, August 1, 2021. This course has a unique application link: https://forms.gle/GVPYWdCxQirsV1Ex6

The fall 2021 submission deadline for all creative writing courses, except ENGL BC3223 New York in Ten Objects, is 11:59 pm ET on Monday, August 23, 2021. Please see the Applying to Creative Writing Courses page of the English Department website for directions.

The Creative Writing Admission Lists page of the English Department website will update with admission lists as the department receives them from the professors. If an admission list is not posted for a course before its first meeting, attend it.

Please note: if you are accepted into a creative writing course, attendance at the first meeting of the course is mandatory. If you do not show up for the first class, your spot may be given to someone else.

ENGL BC3105 FICTION # PERSONAL NARRATIVE. 3.00 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Short stories and other imaginative and personal writing

Fall 2021: ENGL BC3105
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3105 001/00398 W 4:10pm - 6:00pm Timea Szell 3.00 8/12
ENGL 3105 002/00399 Th 11:00am - 12:50pm Ken Chen 3.00 9/12

ENGL BC3106 Fiction and Personal Narrative. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Short stories and other imaginative and personal writing.

Spring 2021: ENGL BC3106
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3106 001/00246 W 4:10pm - 6:00pm Timea Szell 3 12/12

ENGL BC3107 Introduction to Fiction Writing. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Practice in writing short stories and autobiographical narrative with discussion and close analysis in a workshop setting.

Fall 2021: ENGL BC3107
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3107 001/00400 Th 11:00am - 12:50pm Dana Czapnik 3 8/12

ENGL BC3108 INTRO TO FICTION WRITING. 3.00 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Practice in writing short stories and other forms of fiction with discussion and close analysis in a workshop setting

Spring 2021: ENGL BC3108
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3108 001/00249 T Th 10:10am - 12:00pm Nellie Hermann 3.00 9/12

ENGL BC3110 Introduction to Poetry Writing. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Varied assignments designed to confront the difficulties and explore the resources of language through imitation, allusion, free association, revision, and other techniques.

Fall 2021: ENGL BC3110
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3110 001/00401 Th 2:10pm - 4:00pm Brionne Janae 3 11/12

ENGL BC3113 Playwriting I. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses.

The class will explore a broad range of approaches to playwriting in a workshop setting. Each week, students will write in response to prompts that are designed to explicate different elements and principles of the form. The work will culminate at the end of the semester with the writing of a one act play. Classes will largely be spent reading and discussing students’ work but students will also be choosing from a wide selection of plays to read two each week.

Fall 2021: ENGL BC3113
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ENGL 3113 001/00402 M 4:10pm - 6:00pm Ellen McLaughlin 3 12/12
ENGL BC3114 Playwriting II. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. What makes a play alive? Often a playwright is surprised into their strongest work. The practices of experimentation and analysis, curiosity and audacity lead to new possibilities. Students will read and respond to plays, identifying elements and strategies, and each week bring in fragments and scenes written in response to weekly prompts. By the middle of the semester, students will choose the piece that feels the most viable and develop it into what in most cases will be a thirty page play. NOTE: Playwriting I (ENGL BC3113) is NOT a prerequisite, and students need not have written a play before.

ENGL BC3115 Story Writing I. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. A workshop in writing, with emphasis on the short story. Some experience in the writing of fiction required. Writing sample required to apply. Instructions and the application to be arranged.

ENGL BC3116 Story Writing II. 3 points.
Prerequisites: Some experience in writing of fiction. Conference hours to be arranged.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Advanced workshop in writing, with emphasis on the short story. Some experience in the writing of fiction required. Conference hours to be arranged.

ENGL BC3117 Fiction Writing. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Assignments designed to examine form and structure in fiction.

ENGL BC3118 Advanced Poetry Writing I. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Weekly workshops designed to generate and critique new poetry. Each participant works toward the development of a cohesive collection of poems. Readings in traditional and contemporary poetry will also be included.

ENGL BC3120 Creative Non-Fiction: Making Facts Sing. 3 points.
Not offered during 2021-22 academic year.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. This course will challenge students to take on what are considered either difficult topics (e.g. in science and math) or "mundane" topics and create convincing and clear narratives therefrom. We will consider writing from John McPhee, Natalie Angier, Oliver Sacks, Nicholson Baker, and others. Through iterative writing exercises, research, and interviews, students will learn how to breathe life into complex material.

ENGL BC3122 Creative Non-Fiction: The Gendered Memoir. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. A workshop in writing short autobiographical story with particular attention to the role gender plays in shaping experience. Focus on student writing, along with readings from the work of authors such as Augusten Buroughs; Alice Sebold; Alison Bechdel; Mary Karr, and others.

PLEASE NOTE: This course has been renumbered. It was previously ENGL BC3120, section 3 and has not changed in content.

ENGL BC3125 Advanced Poetry Writing II. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. A further study of poetic practice for committed student-writers with experience in writing and reading poems. In the classroom, student poems and ideas about poetries are shared, questioned, and critiqued. There will also be readings in and critical interpretation of traditional and contemporary poetry.
ENGL BC3126 Advanced Projects in Prose Writing. *3 points.*
Not offered during 2021-22 academic year.

Prerequisites: Writing sample required to apply. Writing sample and instructions are available here: http://english.barnard.edu/forms-procedures/forms. Students cannot add this course to their schedules until after they are admitted.

Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Independent projects in imaginative writing in prose, including the genres of fiction, nonfiction, memoir, novellas, interrelated stories, and others. Class meetings consist of a few initial lectures on narrative followed by workshops focused on student writing in progress.

ENGL BC3134 CREATIVE NON-FICTION. *3.00 points.*

Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. In this course, we will explore identity through writing, creating personas on the page that reflect the ways in which the various selves that we each embody overlap and intersect, and often contradict themselves. We will read authors who explore identity on the basis of ethnicity, cultural heritage, gender, sexual orientation, and race. Much of what we read will fall outside the traditional literary canon of Western literature. We will also explore diverse settings and communities via our reading and writing to further explore the question of writing about identity

ENGL BC3150 Invention, Revision, and Imagination. *3 points.*
Not offered during 2021-22 academic year.

Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. A creative writing workshop in fiction, devoted to the imaginative process, and most specifically, to the arts of invention and revision. In addition to considering the wellspring of creative ideas themselves, students will write stories in a variety of lengths—moderate, long, and as short-shorts. Through this process, apprentice writers will become intimate with the most essential aspect of creating imaginative work: the dedication to seeing one’s ideas morph and grow over time.

ENGL BC3152 Creative Nonfiction: The Queer Story. *3 points.*
Not offered during 2021-22 academic year.

Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. Stories created and edited in this creative nonfiction workshop will focus on the lives and experiences of LGBTQ people. Written work may include essays, memoir, reportage, and other nonfiction. This work will be augmented by lectures, trainings, and reading about media representation of queer lives.

ENGL BC3208 What’s Your Story Anyway?—Trauma Resistance through Creative Writing. *3 points.*

Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. In this class we will explore the process of healing from trauma through the art of storytelling. We will ground ourselves in the writing of Latina authors whose work demonstrates the resistance from erasure in the United States. The goal of the class is to understand the connection between trauma and healing, through storytelling and creative writing. Moreover, we will develop three pieces of creative non-fiction that will encompass this relationship over the three different lenses of place, person and personal experience.

ENGL BC3223 NEW YORK IN TEN OBJECTS. *4.00 points.*

"New York in Ten Objects" introduces students to the creative possibilities of the podcast. Drawing on the possibilities of interdisciplinary analysis and creative non-fiction, this course aims to use quotidian objects to critically engage with the city, re-rendering those objects extraordinary and telling untold stories. The starting points for our investigation are ten concrete objects – some iconic, some ironic, but all characteristic of New York City. Beginning with these objects, students will develop projects, in small groups and individually, that connect these objects with a broader societal movement, cultural idea, political cause, or scientific development significant to past or present New York City life. To prepare students to develop their projects in an audio medium, we will first become familiar with a range of current podcasts, and will begin to break down the elements of podcast-storytelling as practiced today. Through workshops with IMATS in a weekly lab session and hands-on experience, students will learn how to collect audio interviews, ambient sound, and to record voice-over narration. Every student will outline their ideas, develop scripts, and produce a podcast by layering down the elements of podcast-storytelling as practiced today.
ENGL BC3229 American Lives, American Stories. 3 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses.

In this class we will discuss the narrative of the "American" story, and how stories of immigrants and minority identities redefine and complicate it. The goal of the class is to investigate how writers frame a sense of identity in relation to the "American ideal". We will explore this theme through three creative non-fiction pieces each focusing on a different perspective of place, person, and personal experience. What are your stories, and what makes them “American”?

Speech
Registration in these courses is limited.

ENGL BC3121 PUBLIC SPEAKING. 3.00 points.
Prerequisites: Enrollment limited to 14 students. Open only to undergraduates, preference to seniors and juniors. Attend first class for instructor permission. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. This course will introduce you to principles of effective public speaking and debate, and provide practical opportunities to use these principles in structured speaking situations. You will craft and deliver speeches, engage in debates and panel discussions, analyze historical and contemporary speakers, and reflect on your own speeches and those of your classmates. You will explore and practice different rhetorical strategies with an emphasis on information, persuasion and argumentation. For each speaking assignment, you will go through the speech-making process, from audience analysis, purpose and organization, to considerations of style and delivery. The key criteria in this course are content, organization, and adaptation to the audience and purpose. While this is primarily a performance course, you will be expected to participate extensively as a listener and critic, as well as a speaker.

ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 4 points.
Prerequisites: Application process and permission of instructor. Enrollment restricted to Barnard students. Speaking involves a series of rhetorical choices regarding vocal presentation, argument construction, and physical affect that, whether made consciously or by default, project information about the identity of the speaker. In this course students will relate theory to practice: to learn principles of public speaking and speech criticism for the purpose of applying these principles as peer tutors in the Speaking Fellow Program. Note: This course now counts as an elective for the English major.

Theatre
For those interested in doing an English major with a concentration in theatre, please see the course-listed courses section (p. 270) below for the Theatre Department’s course descriptions for THTR UN3150 Western Theatre Traditions: Classic to Romantic and THTR UN3151 Western Theatre Traditions: Modern.

ENTH BC3136 Shakespeare in Performance. 4 points.
Shakespeare’s plays as theatrical events. Differing performance spaces, acting traditions, directorial frames, theatre practices, performance theories, critical studies, cultural codes, and historical conventions promote differing modes of engagement with drama in performance. We will explore Shakespeare’s plays in the context of actual and possible performance from the Renaissance to the twenty-first century.

ENTH BC3139 MODERN AMERICAN DRAMA # PERFORMANCE. 4.00 points.
Not offered during 2021-22 academic year.

Modern American Drama and Performance in an era of cultural contestation. What is united about the United States? How are the important claims of cultural difference related to the intercultural claims of shared community? Is there a place for historical continuity in the modernist pursuit of change? How have these issues been addressed in the emergence and development of modern drama and performance in America? Questions such as these will be addressed in the context of theatrical exploration, performance history, and social change. Canonical and experimental playwrights include Rachel Crothers, Susan Glaspell, Georgia Douglas Johnson, Eugene O’Neill, Clifford Odets, Thornton Wilder, Tennessee Williams, Arthur Miller, Lorraine Hansberry, Edward Albee, Suzan-Lori Parks, Sarah Ruhl, and Dominique Morisseau.
ENTH BC3144 Black Theatre. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students.

ENTH BC3145 Early American Drama and Performance: Staging a Nation. 4 points.
Not offered during 2021-22 academic year.

Competing constructions of American identity in the United States date back to the early republic when a newly emerging nation struggled with the questions: What makes an American American? What makes America America? From colonial times forward, the stage has served as a forum to air differing beliefs as well as medium to construct new beliefs about Nation, self and other. The texts we will read, from colonial times through WWI, explore diverse topics such as politics, Native American rights, slavery, labor unrest, gender roles, and a growing immigrant population.

ENTH BC3190 Diabolical Drama of the Middle Ages. 3 points.
Not offered during 2021-22 academic year.

Hell bursts onto the European stage at the end of the Middle Ages. Satan and his attendant devils, although present in earlier forms of Christian drama, become a defining feature of the dramatizations of Christian history and morality in Late Medieval England. The devils of these plays are disruptive, anarchic, seductive and repulsive. They are rhetorically bewitching and morally dangerous. This course will pay close attention to these devils and their devily. What do they do? How do they speak? What do they know and what choice do they have in being so diabolical? Rather than viewing devils simply as spiritual antagonists, instead we will investigate them as complex creatures doing serious theological work in the difficult and spiritually tumultuous towns of late medieval England. Through close critical inquiry, contextual reading and some of our own imaginative stagings, we will explore the central role of the "diabolic" in late medieval drama and its sometimes troubling vision of Christian life.

Literature

ENGL BC1982 American Fiction. 3 points.
Not offered during 2021-22 academic year.

An introduction to race, gender, indigeneity, colonialism and class in American fiction from the 18th to the mid-20th century. Writers include Rowson, Hawthorne, Melville, Stowe, Dunbar, James, Zitkala-Sa, Wharton, Faulkner, and Brooks.

AFEN BC3009 Toni Morrison: An Ethical Poetics. 4 points.
Not offered during 2021-22 academic year.

Toni Morrison set herself a challenge: to engage language in complex literary ways in order to reveal the ‘fact’ of race in the lived experiences of Americans—those made to bear the burden of being ‘raced,’ those exercising the prerogative of ‘racing,’ and those who imagine that none of this applies to them. We travel with her artistic path from The Bluest Eye to her later novels to learn how her choice to create figurative, logical narratives seek their own understanding of the ethics of what she called the ‘manageable, doable, modern human activity’ of living in the ‘house of race.’

ENGL BC3098 The English Conference: The Lucyle Hook Guest Lectureship. 1 point.
The English Conference: The Lucyle Hook Guest Lectureship is a two to four-week course each semester on a special topic presented by a visiting scholar. The series was endowed by a gift from Professor Emerita of English Lucyle Hook to bring our students and faculty the perspective of scholars of literature in English working outside the College community. It can only be taken for pass/fail for 1 point. **Students must attend all four class sessions and write a final paper in order to receive credit for this course.**

To see the dates/times that The English Conference will meet this semester, the current course description, and the biography of the visiting scholar, please visit the English Department website: [https://english.barnard.edu/english/english-conference](https://english.barnard.edu/english/english-conference).

ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 18 students. Poetry, prose, fiction, and nonfiction, with special attention to the slave narrative. Includes Wheatley, Douglass, and Jacobs, but emphasis will be on less familiar writers such as Brown, Harper, Walker, Wilson, and Forten. Works by some 18th-century precursors will also be considered.

ENGL BC3130 The American Cowboy and the Iconography of the West. 3 points.
We will consider the image and role of the cowboy in fiction, social history, film, music, and art. Readings will include Cormac McCarthy’s The Border Trilogy.

AFEN BC3134 Unheard Voices: African Women’s Literature. 4 points.
Not offered during 2021-22 academic year.

How does one talk of women in Africa without thinking of Africa as a ‘mythic unity’? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora.
ENGL BC3141 MAJOR ENGLISH TEXTS I. 3.00 points.
Prerequisites: Enrollment limited to 25 students.
A chronological view of the variety of English literature through study of selected writers and their works. Autumn: Beowulf through Johnson.

ENGL BC3142 Major English Texts II. 3 points.
Not offered during 2021-22 academic year.

A chronological view of the variety of English literature through study of selected writers and their works. Spring: Romantic poets through the present.

ENGL BC3143 Middle Fictions: Long Stories, Short Novels, Novellas. 3 points.
Not offered during 2021-22 academic year.

Discussion of fictions between 60-150 pages in length. Authors include James, Joyce, Mann, Nabokov, Cather, Welty, West, Porter, Olsen, Trevor.

ENGL BC3146 Walk This Way. 3 points.
What's in a walk? This course undertakes an interdisciplinary study of a fundamental human activity, focusing on philosophical and aesthetic treatments of human locomotion. After first examining the history of walking as a social, economic, religious, and political activity, the course will concentrate on urban walking and how it has been represented in text and image from ancient times to the present. Topics will include walking as introspection, escape, recreation, and discovery; walking and gender; the psychogeography of walking, walking in the city, etc. Readings from Austen, Wordsworth, Dickens, Thoreau, Whitman, Joyce, Woolf, O'Hara, De Certeau, and many others. Images from film, painting, and photography to be provided by student research. Ditto for musical strolls.

ENGL BC3147 Introduction to Narrative Medicine. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Post-bacc students require instructor permission. Narrative Medicine was designed to give doctors and healthcare professionals a more profound understanding of, and empathy for, the experience of illness. It teaches how to listen and what to listen for: While the skills developed are directly applicable to the practice of medicine, they are also important in any field in which human relationships are central: business, law, architecture, social work, and the creative arts. The multidisciplinary course entails a rigorous integration of didactic and experiential methodology to develop a heightened awareness of self and others and build a practical set of narrative competencies.

Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited 18 students. Explores, through fiction, poetry, essays, and film, the historical context and cultural content of the African American migration from the rural south to the urban cities of the north, with particular emphasis on New York, Chicago, Detroit, and Philadelphia.

ENGL BC3151 Bad Feelings: The Uses of Literature in Difficult Times. 4 points.
Not offered during 2021-22 academic year.

This course will explore the purposes of literary study—and, by extension, humanistic education—during periods of turmoil. Working in sustained dialogue with one another, we will explore the treatment of emotions such as despair, anxiety, loss, fury & ecstasy in a wide variety of literary texts, ranging from literature that is ancient (e.g., Sophocles, Euripides) to early modern (William Shakespeare, Margaret Cavendish) to modern (Virginia Woolf, Ralph Ellison, Elena Ferrante). In the process, we will explore various schools of critical theory, such as Aristotle’s Poetics (including the ancient theory of catharsis), psychoanalysis, and feminism, in a context where the stakes of these intellectual traditions will come to the fore.

ENGL BC3154 Chaucer Before Canterbury. 3 points.
Chaucer’s innovations with major medieval forms: lyric, the extraordinary dream visions, and the culmination of medieval romance, Troilus and Criseyde. Approaches through close analysis, and feminist and historicist interpretation. Background readings in medieval life and culture.

ENGL BC3155 Canterbury Tales. 3 points.
Not offered during 2021-22 academic year.

Chaucer as inheritor of late-antique and medieval conventions and founder of early modern literature and the fiction of character. Selections from related medieval texts.
ENGL BC3159 The English Colloquium. 4 points.

Prerequisites: Enrollment limited to Barnard English majors.

In the Renaissance colloquium we will examine English and European imaginative and intellectual life from the sixteenth to mid-seventeenth centuries. Defined by humanism, the Protestant Reformation, and revolution, this was a period of ideological struggle on many levels. Long-held ways of ordering the world came under increasing strain—and sometimes ruptured irreparably. Writers discussed and debated the aims of human knowledge, retooled old literary forms for new purposes, scrambled to take account of an expanded awareness of the globe, and probed the tension between belief and doubt. Throughout this process, they experimented with new literary styles to express their rapidly changing worldviews. This is an intensive course in which we will take multiple approaches to a variety of authors that may include Petrarch, Erasmus, Machiavelli, Castiglione, More, Rabelais, Luther, Calvin, Montaigne, Spenser, Bacon, Marlowe, Shakespeare, Milton, and Behn, among others.

Fall 2021: ENGL BC3159

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<th>Section/Call Number</th>
<th>Times/Location</th>
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<td>Eugene Petracca</td>
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ENGL BC3160 The English Colloquium. 4 points.

Prerequisites: Enrollment limited to Barnard English majors.

In the Enlightenment colloquium we will look at English and European imaginative and intellectual life during the late seventeenth and eighteenth centuries. During this period, writers tried in new ways to reconcile the tensions between reason and religion. Categories of thought that underlie our world today were taking shape: secularity, progress, the public and the private, individual rights, religious tolerance. Writers articulated principles of equality in an era of slavery. Literary forms like the novel, which emerges into prominence during this period, express in irreducibly complex ways these and other changes. In this intensive course, we will study from multiple angles a variety of authors that may include Hobbes, Dryden, Locke, Spinoza, Lafayette, Defoe, Swift, Pope, Richardson, Voltaire, Fielding, Johnson, Diderot, Sterne, and Wollstonecraft, among others.

Spring 2021: ENGL BC3160

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ENGL BC3163 Shakespeare I. 3 points.
A critical and historical introduction to Shakespeare's comedies, histories, tragedies, and romances. Please note that you do not need to take ENGL BC3163: Shakespeare I and ENGL BC3164: Shakespeare II in sequence; you may take them in any order.

Fall 2021: ENGL BC3163

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<td>001/00416</td>
<td>M W 8:40am - 9:55am 323 Milbank Hall</td>
<td>Peter Platt</td>
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ENGL BC3164 Shakespeare II. 3 points.
Prerequisites: Enrollment limited to 60 students.

Critical and historical introduction to selected comedies, histories, tragedies, and romances by Shakespeare. Please note that you do not need to take ENGL BC3163: Shakespeare I and ENGL BC3164: Shakespeare II in sequence; you may take them in any order.

Spring 2021: ENGL BC3164

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<th>Course Number</th>
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<th>Instructor</th>
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<tr>
<td>ENGL 3164</td>
<td>001/00305</td>
<td>T Th 4:10pm - 5:25pm Room TBA</td>
<td>Rachel Eisenhardt</td>
<td>3</td>
<td>52/60</td>
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</table>
ENGL BC3165 The Elizabethan Renaissance: The Complete Nondramatic Poetry of Marlowe and Shakespeare. 3 points.
Not offered during 2021-22 academic year.

In this course, we will read the complete nondramatic poetry of Christopher Marlowe and William Shakespeare, working closely through sonnets, epyllia (mini epics), and translations. How do Marlowe and Shakespeare put into play inherited and new ideas about history, gender, sexuality, politics, law, God, race, matter, print, and literary form (especially the sonnet)?

ENGL BC3166 17TH-CENTURY PROSE # POETRY. 3.00 points.
The seventeenth century was a century of revolution, giving birth to modern ways of thinking, and calling into question many of the old ways. In the early years, many were affected by melancholy, some believing the world was approaching the endtimes. England experienced plagues, particularly in London, and other catastrophes. So we might find some affinity with our own current situation, facing new challenges, our world turned upside down, which is what many people felt during that time. Out of all of this turmoil, however, came great literature including lyric poems by John Donne and others exploring love and desire, doubt and faith, sex and God. Donne also wrote a series of Devotions grappling with mortality over a course of 23 days when he was suffering from typhus or relapsing fever and almost died. Others turned to find solace in the natural world and friendship (Amelia Lanyer, Katherine Philips, Henry Vaughan). Robert Burton wrote a book on melancholy, which he kept adding to. Francis Bacon thought a revolution in science could redeem the world. Thomas Hobbes, a physician as well as writer, tackled the problem of intolerance and religious conflict. Thomas Hobbes thought only a firm (authoritarian?) government could reestablish peace and security, while Gerard Winstanley (a “Leveller”) thought that owning land (and money) was the source of all war and misery. Transgressive women had their own ideas. The Quaker leader Margaret Fell defended women’s right to preach. We will read selections from these and other writers, understanding them in their historical context and with a sense of their current resonance.

Fall 2021: ENGL BC3166
Course Number  ENGL 3166  Section/Call Number  001/00417  Times/Location  T Th 11:40am - 12:55pm  409 Barnard Hall  Instructor  Achshah Guibbory  Points  3.00  Enrollment  27
ENGL BC3167 MILTON. 3.00 points.
Paradise Lost and selections of Milton’s earlier poetry and prose (defenses of free press, divorce, individual conscience, political and religious liberty) read within the context of religious, political, and cultural history (in early modern England and Europe but also, to some extent in America), but with a sense of connection to present issues. Ends with Mary Shelley’s Frankenstein as rewriting of Paradise Lost.

ENGL BC3169 Renaissance Drama. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 25 students.
This class will examine English drama at the moment when it arose as a major art form. In Renaissance London, astonishingly complex plays emerged that reflected the diverse urban life of the city, as well as the layered and often contradictory inner life of the individual. This poetically rich theater was less concerned with presenting answers, and more with staging questions—about gender, race, religion, literary tradition, love, sex, authority, and class. In this course, we will try to tap into this theater’s cosmopolitan, enlivened poetics by studying not only Shakespeare, but also the various other major authors who constituted this literary world: Christopher Marlowe, Ben Jonson, Thomas Dekker, Thomas Middleton, John Webster, and the female playwright Aphra Behn.

ENGL BC3170 LITERATURE # SCIENCE 1600-1800. 3.00 points.
The "Scientific Revolution" began in England in the early seventeenth century, with the experiments of John Dee and the reforming projects of Francis Bacon, to culminate in Isaac Newton’s discovery of the natural laws of motion. This was also a period of great literary innovation, from Shakespeare’s plays and the metaphysical poetry of Marvell and Donne, to the new genre of the novel. This course will explore both the scientific and literary "revolutions" – indeed we will attempt to put them in a kind of conversation with one another, as poets and scientists puzzled over the nature of spirit, body, and the world.

ENGL BC3171 The Novel and Psychoanalysis. 3 points.
Not offered during 2021-22 academic year.
The novel in its cultural context, with an accent on psychoanalysis (but no required reading). Austen, Emily Bronte, Dickens, Hardy, D.H. Lawrence, Didion, Duras, and W.G. Sebald.

ENGL BC3173 The Eighteenth-Century Novel. 3 points.
In the seventeenth century, a new genre appears across Europe: the novel. Why does it appear? What accounts for its increasing popularity across the eighteenth century? What role does it play, in personal psychology as well as society? To puzzle these questions, we will place the development of the novel within the history of art, philosophy and science, as well as psychology and literary theory. Novels by Mme. de La Fayette, Aphra Behn, Daniel Defoe, Henry Fielding, John Cleland, the Marquis de Sade, William Godwin, and Jane Austen. Readings in Benjamin, Adorno, Foucault, Elias, Moretti, and others.

ENGL BC3174 The Age of Johnson. 3 points.
Not offered during 2021-22 academic year.
The works of Johnson, Boswell, and their contemporaries in historic context; rise of the novel (Richardson, Fielding, and Sterne); poets from Pope to Blake and Wordsworth; women writers from Carter to Collier to Wollstonecraft; working class writers; topics include slavery and abolition in literature, the democratization of culture, and the transition to romanticism.

ENGL BC3175 The Romantic Era. 3 points.
Not offered during 2021-22 academic year.
Romantic writers in their intellectual, historical, and political context, with reference to contemporary movements in philosophy, music, and the plastic arts. Authors include Blake, Wordsworth, Coleridge, Byron, P.B. Shelley, and Keats. An emphasis on close reading of the poetry.

ENGL BC3176 Victorian Age in Literature: The Novel. 3 points.
“’We have become a novel-reading people,” wrote Anthony Trollope in 1870. “Novels are in the hands of us all; from the Prime Minister down to the last-appointed scullery maid.” This course will consider why the novel was so important to Victorian culture and society. What made the Victorian novel such a fertile form for grappling with the unprecedented cultural changes of the nineteenth century? To address this question, we will explore how Victorian novels both responded to, and participated in, major social and cultural shifts of the period, including industrialism and urbanization; colonialism and empire; the changing status of women, sexuality, and marriage; the emergence of Darwinism; class conflict and social reform; and the expansion of education and literacy. This course will also consider more broadly what novels are for, and what the Victorians thought they were for. Do novels represent the world as it really is, or do they imagine it as it ought to be? What kinds of solutions to social and political problems can novels offer? Can novels ethically improve (or corrupt) their readers? We will consider these issues in the context of realism, Victorian literature’s trademark genre, but we’ll also explore an array of other genres, such as the industrial novel, the Bildungsroman, the sensation novel, detective fiction, and gothic fiction. Authors include Jane Austen, Charles Dickens, Charlotte Brontë, George Eliot, Wilkie Collins, and others.

ENGL BC3177 Victorian Poetry and Criticism. 3 points.
Not offered during 2021-22 academic year.
Poetry, art, and aesthetics in an industrial society, with emphasis on the role of women as artists and objects. Poems by Tennyson, Arnold, Christina and D.G. Rossetti, Swinburne, and Elizabeth and Robert Browning; criticism by Ruskin, Arnold, and Wilde; paintings by the Pre-Raphaelites and Whistler; photographs by J.M. Cameron.
ENGL BC3179 American Literature to 1800. 3 points.
This course surveys American literature written before 1800. While we will devote some attention to the literary traditions that preceded British colonization, most of our readings will be of texts written in English between 1620 and 1800. These texts—histories, autobiographies, poems, plays, and novels—illuminate the complexity of this period of American culture. They tell stories of pilgrimage, colonization, and genocide; private piety and public life; manuscript and print publication; the growth of national identity (political, cultural, and literary); Puritanism, Quakerism, and Deism; race and gender; slavery and the beginnings of a movement towards its abolition. We will consider, as we read, the ways that these stories overlap and interconnect, and the ways that they shape texts of different periods and genres.

ENGL BC3180 American Literature, 1800-1870. 3 points.
Texts from the late Republican period through the Civil War explore a range of intersecting literary, political, philosophical, and theological issues, including the literary implications of American independence, the status of Native Americans, the nature of the self, slavery and abolition, gender and woman’s sphere, and the Civil War. Writers include Washington Irving, Ralph Waldo Emerson, Walt Whitman, Henry David Thoreau, Frederick Douglass, Margaret Fuller, Edgar Allan Poe, Nathaniel Hawthorne, Herman Melville, Harriet Beecher Stowe, Harriet Jacobs, and Emily Dickinson.

ENGL BC3181 American Literature, 1871-1945. 3 points.
This interdisciplinary course situates late nineteenth- and early twentieth-century American literature within the context of historical and cultural change. Students read works by Whitman, Twain, James, Griggs, Wharton, Faulkner, and Hurston alongside political and cultural materials including Supreme Court decisions, geometric treatises, composite photography and taxidermy.

ENGL BC3183 American Literature since 1945. 3 points.
In the wake of World War II, the so-called American Century rises out of the ashes of fascism, haunted by the specter of bombs blurring the boundary between victory and defeat. An ideological civil war ensues, punctuated by literary resistance to grand narratives and their discontents. Authors include Ellison, O’Connor, Ginsberg, Bishop, Pynchon, Robinson, Merrill, Morrison, Didion, and Wallace.

ENGL BC3185 Modern British and American Poetry. 3 points.
Poetry written in English during the past century, discussed in the context of modernism, postmodernism, literary theory, and changing social and technological developments. Students will participate in shaping the syllabus and leading class discussion. Authors may include Yeats, Williams, Eliot, Moore, Bishop, Rich, Ginsberg, Stevens, O’Hara, Plath, Brooks, Jordan, Walcott, Alexie, and many others.

ENGL BC3189 The Modern Novel. 3 points.
Not offered during 2021-22 academic year.

ENGL BC3199 Postmodernism. 3 points.
This course considers how Postmodernism’s profound distrust of language and narrative transforms the form and function of literature. Writers include Stoppard, Pynchon, Didion, Morrison, Robinson, Coetzee, Ishiguro, Wallace, Ashbery, and Hejinian.
ENGL BC3192 Exile and Estrangement in Global Literature. 4 points.

"...but she had no worldly wisdom; her powers were unadapted to the practical business of life; she would fail to defend her most manifest rights, to consult her most legitimate advantage. An interpreter ought always to have stood between her and the world."

,Charlotte Brontë on her late sister the novelist Emily Brontë.

This course examines the development of literary fiction in response to history. Through a diverse selection of books—novels, novellas, and verse—spanning nearly 2400 years, we will investigate the seemingly contradictory condition of the author as both outsider and insider.

We will look at how writers from various backgrounds have addressed social and political alienation, national and personal crisis, through narrative. The uniqueness of the texts lies not just in how implicated they are in history, but in their resistance against generalization and intolerance.

. Two areas of critical concern govern the selection: Romanticism brings to focus responses to estrangement and injustice; and Modernism is seen as individual expression to alienation and exile. However, implicit also is the desire to complicate the distinction between those two schools. What unites these concerns, however, is how our writers’ artistic commitment, as both witnesses and participants, creates an opportunity for literature to reveal more than the author intends and, on the other hand, more than what power desires.

ENGL BC3193 Critical Writing. 4 points.

(Formerly called Literary Criticism & Theory.) Provides experience in the reading and analysis of literary texts and some knowledge of conspicuous works of literary criticism. Frequent short papers. Required of all English majors before the end of the junior year. Sophomores are encouraged to take it in the spring semester even before officially declaring their major. Transfer students should plan to take it in the fall semester.

ENGL BC3195 Modernism. 3 points.

Psychoanalysis, world war, and shifting gender paradigms inspire fragmented narratives, stream-of-consciousness prose, and improbable blends of erudition and the avant-garde. Stylistic innovation notwithstanding, Modernism authorizes a remarkably traditional literary canon. Special attention will be devoted to how seminal manifestos, most notably "Tradition and the Individual Talent" and A Room of One’s Own, frame the movement’s embattled aesthetics. Works by Eliot, Woolf, Barnes, Faulkner, Hemingway, Joyce, Lawrence, Pound, Stein, Toomer, and Yeats.

ENGL BC3196 HARLEM RENAISSANCE LITERATURE. 4.00 points.

In the summer of 2021, Home to Harlem will focus on the writing and collaboration of Zora Neale Hurston and Langston Hughes in the 1920s. We will explore the cultural history and aesthetic debates that animated Harlem in the 1920s by reading them through the work (poetry, fiction, essays, plays) of Barnard and Columbia’s own, who, for a time juggled student life in Morningside Heights and the joys and challenges of being major players in the Harlem or New Negro Renaissance. Hurston and Hughes navigated the demands of being an artist and representative of “the race” in both similar and different ways. They worked together to shape the Renaissance according to their radical visions and were friends and collaborators until they famously fell out. The goal of this class is to plot the individual and collective artistic growth and experimentation of Hurston and Hughes, as well as create a digital timeline and rendering of their individual and collaborative development. To that end, this class will use either or both of the digital tools Scalar and Timeline.js in creative and collaborative ways. The class will partner with the Digital Humanities Center at Barnard for workshops on these digital tools that will be linked to all of the course assignments and final projects. No prior experience with these tools is necessary
ENGL BC3025 World Literature Revisited II. 3 points.
(Please note that you do not need to take ENGL BC3204 World Literature Revisited I and ENGL BC3205 World Literature Revisited II in sequence; you may take them in any order.)

As a discipline, World Literature dates back to the early 19th century and Goethe’s concept of Weltliteratur. Yet, despite the fact that Goethe was well-versed in the literature of the “Orient” and he emphasized their centrality in Weltliteratur, the languages that he spoke of and underlined within the formation of this literature were mostly German and Romance languages. Institutionally speaking, not much has changed over the past couple of centuries. More often than not, studying the literature of locations such as the Middle East, Africa, or East Asia takes place in Area Studies departments, and offerings of these areas’ literatures in Comparative Literature departments are few and far in between.

In World Literature Revisited I, we imagined what a survey of World Literature in a literary studies department could look like, as we dealt with ancient texts until around the 14th century, with a focus on origin stories and epic narratives, lyric poetry, historical narratives, and sacred/religious texts. In World Literature Revisited II, we will continue to investigate and challenge the categories of “Eastern” and “Western” literature and think through the categories of “world” and “literature” in the course title. In this part of the course, we will work on (classical, early modern, and modern) drama, modern poetry, and the novel, with a particular focus on reading in comparison adaptations, appropriations, and literary responses.

What/where/whom constitutes the world in World Literature? How can we read and trace literary influence across these literatures without reducing them to a mere repetition of the same themes and ideas? Finally, we will think about the role that translation plays in the production and politics of World Literature, particularly when it comes to adaptations and appropriations, and how the issue of translation differentiates between the disciplines of Comparative Literature and World Literature.

ENGL BC3207 THE ‘GLOBAL’ NOVEL. 3.00 points.
“Yes, globalization can produce homogeneity, but globalization is also a threat to homogeneity.”—Kwame Anthony Appiah, “The Case for Contamination,” New York Times Magazine, 2006 Thinking through the arguments both in favor of and against globalization, particularly in the realm of cultural productions, in this course we will discuss the “global” novel. To that end, we will read essays from The Global Novel: Writing the World in the 21st Century about works such as Americanah, Snow, and The Reluctant Fundamentalist (along with the novels themselves) to investigate what is meant by “global” and what the criteria for including novels in this categorization are. We will also consider whether there is an erasure of cultural difference and nuance in reading novels using a globalizing perspective in order to render them more approachable for a (primarily) US audience. In order to think through and challenge this category of the global, we will also read novels that can be roughly categorized as postcolonial. We will thus consider how struggles for independence and the desire to locate one’s identity either within freshly liberated nation-states or in the process of immigration to former metropoles could give rise to cultural and psychological anxieties. We will also consider the manner in which late-stage capitalism could indeed push toward homogenized senses of self that manifest in a category such as the “global novel” and whether arguments could be made in favor of such homogenization. Ultimately, we will think about the politics of globalization and the desire to include in or exclude from the “global” certain locations, cultural products, or peoples.

ENGL BC3214 Latinx and the ICE/Prison Industrial Complex—Access and Strategies for News Coverage. 4 points.
This course encompasses themes of race, ethnicity, mass incarceration, and immigration in the modern United States, with special attention to the stories of Latinx people. We will consider the roles of journalistic writing, documentaries, and personal narratives in shaping public policy and attitudes towards lives behind bars. Guest speakers will also provide personal experiences to help reframe our own narratives and perspectives on these issues. The course’s primary goal is to challenge the process of how stories of race, immigration, and mass incarceration are written, by developing scholarly pieces.
ENGL BC3215 VICTORIAN SCIENCE#SCI FI. 3.00 points.
Although Victorian fiction is best known today for its realist commitment to representing the world "as it really is," especially in genres such as the courtship novel and the Bildungsroman, Victorian novelists also wrote during an age of enthusiastic scientific inquiry that questioned and revised the very fabric of the reality that realist genres purported to represent. This course will accordingly explore the more adventurous and speculative fiction of the Victorian period that was most closely attuned to these new ways of representing and thinking about reality. How did new scientific developments such as evolutionary theory in biology, and the atomic theory in physics, reshape how writers viewed the relationships between human and animal, self and other, space and time, body and mind? How did departing from traditional realist modes enable Victorian science fiction writers to explore the ethical, social, and political implications of scientific theories in ways that scientific prose may not have envisioned? In this course we will read major works of Victorian fiction, by such authors as Mary Shelley, H.G. Wells, H. Rider Haggard, Robert Louis Stevenson, and others, alongside selections of scientific prose in such fields of Victorian science as biology, physics, mathematics, anthropology, and psychology. Throughout the course, we will understand "science" to include both major developments in the history of science, such as the emergence of evolutionary thought, as well as more eccentric Victorian areas of inquiry, such as phrenology, mesmerism, telepathy, and degeneration. The first three units into which the course is divided each explore a major field of Victorian science alongside a major conceptual category that it challenged and altered: biology and the nature of the human; psychology and the constitution of the self; the physical sciences and the nature of space and time. In each unit, we will investigate how writers' engagements with these conceptual questions led them to experiment with literary categories such as character, narration, and plot. The course will close with a unit on texts that more broadly address Victorian conceptions of progress, technology, and development. In addition to these specific thematic and formal questions, we will think broadly about how the Victorians understood the value of science and technology in relation to the arts and to literature, and ask what their answers to these questions can offer us as we navigate similar questions today. What does scientific thinking offer to literature, and what kinds of questions can offer us as we navigate similar questions today. What does scientific thinking offer to literature, and what kinds of questions can offer us as we navigate similar questions today.

ENGL BC3218 THE 'ETHNIC' IN THE LITERARY MARKETPLACE. 3.00 points.
This course proposes to examine the implications of what Trinh T. Minh-Ha has called "specialness," or the distinctiveness of "ethnic" or "third world" experience, as it is represented and consumed in the literary marketplace (including classes like this one). That consumption has a discourse of its own, centered on often conflicting demands for authenticity. The test of authenticity for one reading community might be a book's perceived difference from that community's own experience; for another community (usually the one the author is perceived as coming from), the same book must represent a familiar experience to pass the test. Some questions we will address: How might "ethnic" writing and production both expose itself to and insulate itself from critique via claims to authenticity? How does an author negotiate others' demands for a certain kind of authenticity, and his or her own deeply felt (authentic?) need to consolidate identity by returning to ethnic "origins"? What in a set of publisher's or reader's demands for the "real" form or shape what we determine to be "fake"? We will study the primary texts in the context of mainstream literary reviews and other theoretical/ polemical statements concerning the "meaning" of ethnic experience. Authors studied may include: Richard Wright, Zora Neale Hurston, Leslie Silko, Louise Erdrich, Sandra Cisneros, Richard Rodriguez, Ishmael Reed, Gloria Anzaldúa, Maxine Hong Kingston, Frank Chin, Jeanine Cummins, and Trinh Minh-Ha.
ENGL BC3252 Contemporary Media Theory. 4 points.
Prerequisites: Sophomore standing. Enrollment limited to 18 students. Attend first class for instructor permission. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. Explores the transformation of sociality, consciousness and geopolitics by and as media technologies during the long 20th century. Students will read influential works of media analysis written during the past century, analyze audio-visual analog and digital media, and explore political theory and media theory written since the rise of the internet. Final projects on contemporary media forms.

AFEN BC3253 Before Black Lives Matter. 4 points.
Black Lives Matter is an American phenomenon. This course situates BLM in relation to other and earlier movements in the Global South and elsewhere. Through textual analysis and critical reading, we take up the discursive, rhetorical, and poietical strategies of opposition to marginalization, criminalization, and racial othering.

ENGL BC3281 Illegal Is Not a Noun: Disrupting Narratives of the Immigrant Experience. 4 points.
This course engages with narratives about detention and deportation in the modern United States, with special attention to the stories of Latinx people. We will analyze how journalistic writing, documentaries, and personal narratives shape public policy and American attitudes about the "the immigrant experience." What are these narratives, how are they told, and what are their implications? How do writers disrupt these narratives? We will develop four scholarly essays over the course of the semester to investigate these questions.

ENGL BC3291 Fictions of Law and Custom: Whiteness in American Literature. 3 points.
This course examines "white" American identity as a cultural location and set of discourses and traditions with a history—in Mark Twain's terms, "a fiction of law and custom." What are the origins of " Anglo-Saxon" American identity? What are the borders, visible and invisible, against which this identity has leveraged position and power? How have these borders shifted over time, and in social and cultural space? How has whiteness located itself at the center of political, historical, social and literary discourse, and how has it been displaced? How does whiteness mark itself, or mask itself, in literature and in larger cultural practices? What does whiteness look like, sound like, and feel like from the perspective of the racial "other"? And in what ways do considerations of gender and class complicate these other questions?

ENGL BC3292 QNYC. 3 points.
Not offered during 2021-22 academic year.
The cultural history of New York City is inextricable from the history of LGBTQ+ life. American poetry, theatre, ballet, opera, and visual art would be unrecognizable if New York had not been a hub for LGBTQI+ people. In this sprawling city, life could be characterized equally by its anonymity as by the sometimes exacting bonds of its many tight-knit sub-communities. This course will provide a survey of LGBTQI+ literature and some related arts based in the city, starting in the colonial era and extending to the present day.

AFEN BC3815 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.
Prerequisites: Enrollment limited to 12 students. Permission of the instructor required. Interested students should complete the application at http://bit.ly/Ntozake2019. Students should have taken a course beyond the intro level from ONE of the following areas: American Literature (through the English Department), Africana Studies, American Studies, Theatre or Women's Studies. Students who successfully complete into this course will be eligible to take the second half of the course in Spring 2019. NOTE: There will be three extra sessions scheduled in the Digital Humanities Center. A poet, performance artist, playwright and novelist, Ntozake Shange's stylistic innovations in drama, poetry and fiction and attention to the untold lives of black women have made her an influential figure throughout American arts and in Feminist history. This semester will examine Shange's works in the context of political and artistic organizing by women of color in the 1970s and 80s. In addition to our analysis of primary texts, students will be introduced to archival research in Ntozake Shange's personal archive at Barnard College. This in-depth exploration of Shange's work and milieu is complemented with an introduction to digital tools, public research and archival practice. You can find more information and apply for the course at http://bit.ly/Ntozake2019. On Twitter @ShangeWorlds.
AFEN BC3816 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.
Prerequisites: AFEN BC3815 or equivalent.
This course has a prerequisite and an application: [http://bit.ly/AFEN3816](http://bit.ly/AFEN3816). This hands-on, project based course introduces students to the use of digital tools and sources to organize and manage their archival research, creatively interpret their findings, and communicate their results to the public. This semester, the course is somewhat different from the usual research course in that, rather than simply going more deeply into the course focus, you will be asked to apply your knowledge to make new things. Working with the Barnard Digital Humanities Center, you will develop projects that teach some aspect of Shange’s work and or feminist movements. But while making these new things, we will have ongoing discussions about the nature of digital life and evolving protocols for digital work. You will make plans to visit the archive appropriate to your project (in most cases this will be the Barnard Archives, but they might include sites such as The Billy Rose Theatre Division at the NYPL, or the Amiri Baraka collection at Columbia University) as well as doing background reading for your project. By the end of the semester, you’ll have sharpened your research skills while also acquiring digital, teamwork, and project management skills that will be useful in other classes and beyond.

**Senior Seminars**

Enrollment in English senior seminars is restricted to Barnard senior English majors. Enrollment in the English/Film senior seminar is limited to Barnard senior English majors with a Film Studies concentration and Barnard senior Film Studies majors. For senior seminar course descriptions and the exact expected graduation dates for which the registration system considers students to be seniors this academic year, visit this page of English Department website: [https://english.barnard.edu/english/senior-seminars](https://english.barnard.edu/english/senior-seminars)

ENGL BC3901 Senior Seminar: Women of Color in the US Public and Private Cultures. 4 points.
Not offered during 2021-22 academic year.

Enrollment limited to Barnard senior English majors. This course will explore cultural production and consumption by “women of color” in the U.S., with a focus on the way various groups have negotiated the presumed gap between private experience and public or political form. Historical, social, and cultural connections and disjunctions between African-American, Arab-American, Asian-American, Native American, Latina, and other women will be examined, especially in the context of feminism, cultural nationalism, and the scholarly discipline and practice of critical legal feminism and critical race studies. We will explore the varied ways in which family, labor, and leisure practices can place women of color in social positions which blur the distinction between private and public culture, and which call for a reconsideration of the notion of “experience,” itself. Authors and critics to be considered may include Louise Erdrich, Cherrie Moraga, Valeria Luiselli, Chela Sandoval, Maxine Hong Kingston, Theresa Hak Kyung Cha, Cathy Hong Park, Mohja Kahf, and Chandra Mohanty.

ENGL BC3902 SENIOR SEMINAR: NEW MILLENNIAL AMERICAN FICTION. 4 points.
Not offered during 2021-22 academic year.

Remember Y2K, the fear that the internet would implode at the stroke of midnight on January 1, 2000? Conspiracy theories notwithstanding, have 9/11, COVID-19, and virtual reality derailed the American experiment? Apocalyptic dread inspired by the new millennium may be a self-fulfilling prophecy, exacerbating the impact of increasingly virulent culture wars. Have the form and content of American fiction been irrevocably transformed by such cultural cataclysms? Novels by Don DeLillo, Emily Fridlund, Edward P. Jones, Chang-rae Lee, Ben Lerner, Valeria Luiselli, Jenny Offill, Kevin Powers, and Ocean Vuong.

ENGL BC3903 Senior Seminar: Poets in Correspondence. 4 points.
Not offered during 2021-22 academic year.

(Formerly ENGL BC3997; this course has been renumbered but has not changed in content.) How do poets’ letters inform our understanding of their poetry? From the eighteenth to the twentieth century, poets have used their intimate correspondence to “baffle absence,” as Coleridge remarked. This course will examine the ways several masters of the letter (including Cowper, Keats, Dickinson, Eliot, Bishop, and Lowell, among others) shaped their prose to convey spontaneity in paradoxically artful ways, illuminating their major work as poets and making the private letter a literary form in its own right.

ENGL BC3904 Senior Seminar: Charles Dickens. 4 points.
Not offered during 2021-22 academic year.

(Formerly ENGL BC3997; this course has been renumbered but has not changed in content.) Charles Dickens: the life, the works, the legend, as much detail as we can manage in one semester. Reading will be selected by the class, and may include Pickwick Papers, A Christmas Carol, David Copperfield, Bleak House, and selections from his friend John Forster’s Life of Charles Dickens.. Special emphasis will be given to the question of what “Dickensian” means, in the context of Dickens’s literary style, his genius for characterization, his love of conviviality, and Victorian extremes of wealth and poverty. Students will be expected to share in creating the syllabus, presenting new material, and leading class discussion.

ENGL BC3905 Sr. Sem: Amazing Grace: English and American Antislavery Literature. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard. Enrollment limited to senior Barnard English majors. Drawing on poems, plays, slave narratives, fiction and other genres, by both famous and non-canonical writers from 1660 to 1865, this seminar explores the ways that writers helped end slavery. Authors include Defoe, Johnson, Wheatley, Equiano, Blake, Wordsworth, Coleridge, Longfellow, Alcott, Stowe, Douglass, Melville, and Harriet Jacobs, among others. Final projects may take the form of extended critical essays or original anthologies.
ENGL BC3906 Sr. Sem: Black Literature Now. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard.
Enrollment limited to senior Barnard English majors.
(Formerly ENGL BC3997; this course has been renumbered but
has not changed in content.) Examines contemporary African
American literature, in particular the ways in which recent authors are
reconceiving literary notions of blackness. Beginning in the 1980s with
the emergence of "post-soul" literature, this class explores the ways in
which authors one or two generations after the Civil Rights Movement
reconfigure their sense of racial "belonging" and notions of how to
write "blackness" into a text. Authors may include Ellis, Whitehead,
Southgate, Everett, Senna, Sapphire, Beatty, Toure, Packer, Johnson and
Morrison.

ENGL BC3907 Senior Seminar: The Brontës. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard.
Enrollment limited to senior Barnard English majors.
Enrollment limited to Barnard senior English majors. In this course,
we will closely study the works of the three Brontë sisters, Charlotte,
Emily, and Anne. Although the Brontës are famous for their secluded
lives on the moors of Yorkshire, their novels brilliantly engage many
of the most urgent cultural concerns of the Victorian era, including
poverty and social alienation; colonialism and empire; psychology,
desire, and repression; religious belief and spirituality; the role of art
and the imagination; and, especially, the social, economic, and political
condition of women in the nineteenth century. We'll explore these
topics and others through readings of the Brontës' major novels (Jane
Eyre, Villette, Wuthering Heights, and The Tenant of Wildfell Hall), as well
as some of their less well-known works, including their poetry and
their astonishing juvenile literary experiments. We'll also consider
the enduring influence of the Brontës' novels in film and literature;
additional texts may thus include recent film adaptations of the novels,
as well as works such as Jean Rhys's Wide Sargasso Sea and Daphne
Du Maurier's Rebecca.

ENGL BC3908 Sr. Sem: The American Sublime. 4 points.
Not offered during 2021-22 academic year.

(Formerly ENGL BC3998; this course has been renumbered but has not
changed in content.) "The empty spirit / In vacant space", gothicism,
transcendentalism, and postmodern rapture. Traces of the sublime
in the American literary landscape, featuring Poe, Melville, Emerson,
Whitman, Dickinson, Stevens, Bishop, Didion, and Robinson.

ENGL BC3909 Sr. Sem: The Family in Fiction & Film: The Poetics of
Growing Up. 4 points.
Not offered during 2021-22 academic year.

Enrollment limited to Barnard senior Film Studies majors and Barnard
senior English majors concentrating in Film Studies. We will look
closely at 20th and 21st-Century stories of family life in novels,
memos, a few children's books, and movies in many genres, from
melodramas to sitcoms. Authors include Gaston Bachelard (The
Poetics of Space), D.W. Winnicott (On Playing and Reality), Ta-Nehisi
Coates, Maggie Nelson, Toni Morrison, Alison Bechdel, Jonathan
Franzen, J.D. Salinger, Astdir Lindgren and Vivian Gornick. Films by
Sean Baker, Ingmar Bergman, Wes Anderson, Jennifer Kent, Barry
Jenkins, Tamara Jenkins, Hirokazu Kore-eda, Elia Kazan, Richard
Linklater, Lance Hammer, Mike Mills, King Vidor, Andrei Zvyagintsev, and
others.

Spring 2021: ENGL BC3909
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ENGL 3909  001/00322  Th 4:10pm - 6:00pm  Room TBA  Maura Spiegel  4  16/17

ENGL BC3910 Sr. Sem: Sexuality, Sin, and Spirituality. 4 points.
Not offered during 2021-22 academic year.

(Formerly ENGL BC3997; this course has been renumbered but has
not changed in content.) The first half of the course is grounded in
readings from Bible, Augustine, Petrarch and Donne, but the second
half with move to later texts including Hawthorne's The Scarlet Letter,
and Flannery O'Connor stories. We will discuss as a class other texts
we might want to add. For their senior essays, students will come up
with their own topics and may explore the relation and intersection
between sexuality, sin, and spirituality up into the present, and cross-
culturally.

ENGL BC3911 Senior Seminar: Write to Vote. 4 points.
Not offered during 2021-22 academic year.

This seminar investigates the literary antecedents and cultural
aftermath of the Voting Rights Act of 1965, with special attention
to gendered and racial narratives of the ballot. Authors include Walt
Whitman, Paul Lawrence Dunbar, Thomas Dixon, Jr., William Faulkner,
Zora Neale Hurston, Fannie Lou Hamer and Alice Walker.
ENGL BC3912 SENIOR SEMINAR: INTOLERANCE, TOLERANCE, AND STORIES OF RESILIENCE. 4.00 points.
Not offered during 2021-22 academic year.

Enrollment limited to Barnard senior English majors. Intolerance seems worse than ever these days, not just in the world but in America, which is more polarized than ever. It comes in so many forms, ever morphing into new forms, though it has a history, one we keep struggling to revise, to make our world and our society inclusive and embracing of difference. This course is an effort to explore the issue of intolerance from a historical and literary emphasis, taking a transhistorical and transnational scope. We begin in seventeenth century England (very brief readings from Donne, Milton, Locke) when the concept and word “toleration” emerged. It initially concerned religion and freedom of “conscience,” but later expanded to the issues of women’s equality, race, and eventually sexuality (though religion is often never far from these issues). Though we begin with brief selections from the seventeenth century, we quickly move to various texts about resistance, resilience, and attempts to assess the damages and look towards change. We start with Mary Wolstonecraft on The Rights of Women, and then move to the twentieth and twenty-first century, considering a variety of genres, mainly (but not exclusively) writings by women. We will read a very brief selection from anthropologist Mary Douglas and then Isabel Wilkerson’s Caste (at least the first three sections, culminating in the “eight pillars of caste”). Wilkerson is particularly important as she triangulates caste in India, anti-Semitism, and racism/slavery in America. Texts: W.G. Sebold’s The Emigrants (on the effects of the holocaust); Deborah Feldman’s Unorthodox (a woman’s resistance of Ultra Orthodox Judaism; there’s also a wonderful Netflix series based on this book and a second one); Toni Morrison’s Others; Tayari Jones, An American Marriage (complex intersection of racism, injustice, and the complexity of love and marriage); Jeanette Winterson, Oranges are not the Only Fruit (religion, homosexuality, and love between women); (optional) Arundhati Roy, The God of Small Things; perhaps Stephanie Land, Maid (poverty); ending with Tara Westover’s bestseller, Educated. I know this is too much. I’ve listed Land and Roy as books to consider. One theme of the course is that religion is never far from the issues of intolerance and racism. This is not to attack religion, but to suggest how often religion and the Bible have been (mis)used to bolster or legitimize intolerance. We will not have time for all of these books. Some are simply recommended, depending on your individual interest. Students in the class are encouraged to suggest other books. Each student will create a topic for their senior essay that allows them to explore their own interests.

ENGL BC3913 SENIOR SEMINAR: BAD ROMANCE. 4 points.
Not offered during 2021-22 academic year.

Romance: the quest for the one true love. This seminar will read romances that go wrong, that end catastrophically, that damage lovers or leave victims along the way. Reading bad romances will illuminate the consuming fantasy of the romance genre, as well as a range of emotions — rage and revenge, narcissism and self-protection, obsession and oblivion — that surface in their wake. We will also look at shifting interpretations of these powerful emotions, from Plato, to the Galenic theory of the humors, to the sociology of court-culture, to Freudian and finally contemporary neurobiological explanations of feelings. Students are welcome to propose texts of their own interests to open this course to the widest range of interests. Weekly individual tutorials with Professor Hamilton on weekends are offered but optional.


ENGL BC3915 Sr. Sem: Late Shakespeare: Visions and Revisions. 4 points.
Not offered during 2021-22 academic year.

Shakespeare’s last plays as both experimental and re-visionary. Topics will include aesthetics, philosophy, politics, sexuality, and gender, as well as post-1950 literary criticism’s reconstruction of these final plays. Probable texts: Othello, King Lear, Antony and Cleopatra, The Winter’s Tale, and The Tempest.

ENGL BC3916 Sr. Sem: Gender, Sexuality and the American Stage: Performing the Body Politic. 4 points.
Not offered during 2021-22 academic year.

(Formerly ENGL BC3998; this course has been renumbered but has not changed in content.) This seminar investigates how American theatre/performance, as read through the lens of gender and sexuality, operates as a cultural force. Simply put, the U.S. is obsessed with sex; theatre/performance has proven a fertile medium for America’s expression of this obsession. Exploring texts from the seventeenth through the twenty-first centuries, we will consider how performance intersects with the nation state’s desire to regulate how we “practice” gender both publicly and behind closed doors. How is performance, which always includes gendered/raced/classed/sexualized bodies, situated in relationship to ideas of a national body politic? How does the American nation state hinge on how gender and sexuality are performed both on-stage and off? Authors include John Winthrop, Dion Boucicault, Lillian Hellman, Tennessee Williams, David Henry Hwang, Michel Foucault, Jose Muñoz, Jill Dolan, Suzan-Lori Parks, Holly Hughes, Tony Kushner, Lisa Kron, Margaret Cho and performance groups Split Britches, Five Lesbian Brothers, Pomo Afro Homos.
ENGL BC3917 Senior Seminar: Words and Pictures: The Intersection of Literary and Visual Art. 4 points.
Not offered during 2021-22 academic year.

Enrollment limited to Barnard senior English majors. In this class we will explore literary texts that focus on visual experience, especially painting and sculpture. What kinds of questions do these texts raise about the nature of aesthetic experience? How does what we mean by aesthetic experience change through time? Our readings will range from ancient to modern: Homer, Ovid, Chaucer, Spenser, Marlowe, Shakespeare, Herder, Barthes, Woolf, Ishiguro, Dove, Howe, Sebald, among others. We will also read widely in the history of aesthetic philosophy and critical theory.

ENGL BC3919 SENIOR SEMINAR: BLACK ECOLITERATURE. 4 points.
Not offered during 2021-22 academic year.

Questions of sustainability, ecology, and environmental justice have begun to garner much attention within the field of contemporary Black literary studies. This course investigates the various ways that notions of blackness and ecology converge. Throughout the semester we will become familiar with various textual representations of ecology and Blackness from across the African diaspora. We will explore the ways in which categories such as race, gender, nature, place, and technology cohere and become complicated within a contemporary catalog of texts that we might call Black ecocriticism. Central questions guiding the course include "How do our notions of blackness and gender inform our ideas of ecology?" and "In what ways does centering blackness and/or black subjects shift our extant understandings of environmentalism writ large?" Guiding authors will include Octavia Butler, Wangari Maathai, Nnedi Okorafor, Julie Dash, Wangari Maathai, Zora Neale Hurston, and Alice Walker among others.

ENGL BC3920 Senior Seminar: Migration, Immigration, and the Borders of American Literature. 4 points.
Not offered during 2021-22 academic year.

This course will explore representations of voluntary and forced migration as a path toward understanding the formation of literary traditions and histories in the US and the Americas. How do we think about immigrant literature if the immigrant was here before the literature? Where does American literature begin and end if a mobile subject carries her words across borders and genres? In addition to reading fictional and non-fictional narratives of cultural literacy and migration by writers like Frederick Douglass, Julia Álvarez, and Valeria Luiselli, we’ll examine the ways in which contemporary discourses of relocation generate surprising returns to what we might recognize as the proto-exceptionalist and/or post-apocalyptic foundations of American literature and culture.

ENGL BC3921 Senior Seminar: Women Writers in the Long 18th Century. 4 points.
Not offered during 2021-22 academic year.

From Aphra Behn and Anne Bradstreet at the end of the 17th century to Jane Austen in the early 19th, women writers had a widespread, prolific, and influential presence in the history of English literature. This seminar will examine some of the major women writers, along with lesser known figures, with attention to texts in many genres, from drama and poetry to the novel and prose nonfiction, and to the literary culture of the larger Atlantic world. Students can devise their seminar projects either as anthologies with critical apparatus or as long critical essays, focused on individual writers, selected texts, or thematic and critical ideas that span the era.

ENGL BC3922 Senior Seminar: Latinx Feminisms. 4 points.
Not offered during 2021-22 academic year.

This course also serves as the American Literature concentration senior seminar.

This course approaches Latinx feminist practice as a highly contested and still-evolving site of cultural production. Among the issues to be explored: Latinx participation in feminist coalition-building across linguistic, racial, ethnic, gender, class, and national borders; Latinx writers’ negotiation and critique of cultural theory and practice; and the relationship of Latinx feminist activism to other political movements and practices in the Americas, including religion and spirituality, queer latinidad, and nationalist, anti-colonial and anti-capitalist movements. Authors studied may include Cherríe Moraga, Gloria Anzaldúa, Cristina García, Norma Alarcón, María Pilar Aquino, Achy Obejas, Julia Álvarez.

ENGL BC3923 Senior Seminar: Shakespeare, Race, and Appropriation. 4 points.
Not offered during 2021-22 academic year.

This course reads “Shakespeare” in relationship to concepts of cultural capital and racial “property” drawn from performance studies and critical race theory. We will use the rich afterlife of Shakespeare’s plays to examine connections between literary appropriation, social power and constructions of race, gender and sexuality. Class readings focus primarily on revisions of two Shakespeare plays, but also consider more evanescent citations and evocations of Shakespeare, his plays, and his characters.

ENGL BC3924 Senior Seminar: Common Languages. 4 points.
Not offered during 2021-22 academic year.

Enrollment limited to Barnard senior English majors. Are humans, alone among the species, caught in the clutches of a death drive? This course revives “the dream of a common language,”** ways to elude the tragic trajectory of alienation. Writers include Paul Auster, J. M. Coetzee, Mohsin Hamid, David Malouf, Claudia Rankine, *Adrienne Rich, Juan José Saer, and Virginia Woolf.
ENGL BC3926 Senior Sem: Tradition and Nonconformity: Marlowe, Shakespeare, Woolf, Borges, and Baldwin. 4 points.
Not offered during 2021-22 academic year.

How does a literary lineage develop by challenging its own perceived norms? How can tradition itself be, in other words, unconventional? Focusing on the work of Christopher Marlowe, William Shakespeare, Virginia Woolf, Jorge Luis Borges, and James Baldwin, we will study texts that suggest the complexity of each author’s engagement with his or her literary inheritances.

ENGL BC3997 SENIOR SEMINAR IN ENGLISH. 4.00 points.
Enrollment limited to Barnard senior English majors. To see the current course description for each section, visit the English Department website: https://english.barnard.edu/english/senior-seminars

Independent Studies
ENGL BC3996 SPECIAL PROJECT IN ENGLISH. 1.00 point.
Application required: https://english.barnard.edu/english/independent-studies. Senior English majors who are concentrating in writing and who have completed two creative writing courses will normally take this Special Project in combination with an additional creative writing course. Senior English majors who are concentrating in theatre and who have completed three courses in theatre history/dramatic literature will normally take this Special Project in combination with an additional dramatic literature course. For both writing and theatre concentrators, this combined special project counts in place of one senior seminar. In certain cases, ENGL BC3999 may be substituted for the Special Project. In rare cases, the English Department Chair may permit an English major not concentrating in writing or theatre to take ENGL BC3996 in combination with another course
ENGL BC3999 Independent Study. 4 points.
Application required: https://english.barnard.edu/english/independent-studies. Senior majors who wish to substitute Independent Study for one of the two required senior seminars should consult the chair. Permission is given rarely and only to students who present a clear and well-defined topic of study, who have a department sponsor, and who submit their proposals well in advance of the semester in which they will register. There is no independent study for screenwriting or film production.

Spring 2021: ENGL BC3999
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ENGL 3999  001/00352  Th 10:10am - 1:00pm  Timea Szell  4  1/3
ENGL 3999  002/00353  W 10:10am - 1:00pm  Andrew Lynn  4  1/12

Fall 2021: ENGL BC3999
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ENGL 3999  001/00453  Th 10:10am - 1:00pm  Timea Szell  4  1/3
ENGL 3999  002/00454  W 10:10am - 1:00pm  Achsah Guibbory  4  1/3
ENGL 3999  003/00787  M 10:10am - 1:00pm  Benjamin Breyer  4  1/3
ENGL 3999  004/00788  T 10:10am - 1:00pm  Mary Cregan  4  1/12
ENGL 3999  005/00873  R 10:10am - 1:00pm  Kristin Carter  4  1/12

Cross-Listed Courses

DNCE BC3000 From Page to Stage: Interactions of Literature and Choreography. 3 points.
A survey of how dance and embodied performance adapt textual sources and even generate text. How do moving bodies enhance or subvert words in order to tell a story, and whose story do they tell? Includes the study of plays, poems, and political speech; and of ballet, experimental dance, dance-theater, silent film, physical theater, and puppetry.

ENGL UN3033 THE EARLY CHAUCER. 3.00 points.

FILM BC3119 SCREENWRITING FUNDAMENTALS. 3.00 points.
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority.
Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.)
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority. Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.) This course is ideal for writers of their FIRST, SECOND AND THIRD screenplays. The first several weeks will focus on STORY. What it is, what it isn’t, how to recognize the difference. How to find your own individual stories that nobody else in the universe can tell. From there we will make the transition to the highly individualized techniques, the strengths and limitations, the dynamics of telling a SCREEN STORY; what to leave in, what to leave out. As Michelangelo puts it—starting with a block of marble and chipping away everything that isn’t David. Through studies of existing screenplays and films in coordination with and hands-on writing exercises which we will share in class, we will develop our skills in all aspects of screenwriting; building fascinating characters, dialogue, story construction (The BIG PICTURE) and scene construction (The Small Picture) Perfection is not the goal; but rather it is to be able to say truly at the end of each day’s writing, “I did the best I could with what I had at the time. (Phillip Roth quoting heavyweight champion Joe Louis)

Spring 2021: FILM BC3119
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FILM 3119  001/00543  Th 10:10am - 1:00pm  Hal Ackerman  3.00  9/12

Fall 2021: FILM BC3119
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FILM 3119  001/00543  W 10:10am - 1:00pm  Philippe Rubeintz  3.00  13/12

FILM BC3120 ADVANCED SCREENWRITING. 3.00 points.
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority.
Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.)
This course is ideal for writers of their SECOND THROUGH TWELFTH screenplays. The first several weeks will focus on STORY: What it is, what it isn’t; how to recognize the difference. How to find your own individual stories that nobody else in the universe can tell. Through studies of existing screenplays and films in coordination with and hands-on writing exercises which we will share in class, we will develop our skills in all aspects of screenwriting; building fascinating characters, dialogue, story construction (The BIG PICTURE) and scene construction (The Small Picture) Perfection is not the goal; but rather it is to be able to say truly at the end of each day’s writing, “I did the best I could with what I had at the time. (Phillip Roth quoting heavyweight champion Joe Louis)

Fall 2021: FILM BC3120
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FILM 3120  001/00544  Th 10:10am - 1:00pm  Hal Ackerman  3.00  11/12
FILM BC3201 INTRO FILM # MEDIA STUDIES. 3.00 points.
Prerequisites: Open to first-year students. Corequisites: Enroll in the required Discussion Section through FILM BC 3204: Discussion Section. We derive much of our information about the world from visual media. Social networks, television, cinema: all shape our aesthetic sensibilities and our political visions. Yet we often lack a basic understanding of what could be called “visual literacy.” This introductory course gives students the critical tools to analyze how film and other visual media really work — in order to appreciate their artistic and social achievements, as well as to guard against their insidious manipulative devices. In the first part of the semester, we focus on film analysis through a detailed study of the different production phases of filmmaking — from screenwriting and mise-en-scène to editing and film scoring. We pay special attention to the way in which certain stylistic and narrative choices have particular ideological effects. The second part of the course looks at film history through a comprehensive, chronological overview of its main movements and periods, including the coming of sound in Hollywood cinema, post-war Italian Neorealism, the emergence of world auteurs, New Waves of the 1960s and 1970s, etc. Students will use the hermeneutical tools learnt in film analysis to intellectually engage with some masterworks of film history. In the third and final part of the semester, we study the major debates of film theory from perspectives such as auteurism, formalism, psychoanalysis, Marxism, feminism, postcolonial and queer studies, etc. Required screenings include Nanook of the North (Flaherty, 1922), Sunrise (Murnau, 1927), Man with a Movie Camera (Vertov, 1929), Casablanca (Curtiz, 1942), Bicycle Thieves (De Sica, 1948), Rashomon (Kurosawa, 1950), Breathless (Godard, 1960), Belle de Jour (Buñuel, 1967), The Hour of the Furnaces (Solanas, 1968), Seven Beauties (Wertmüller, 1974), Blue Velvet (Lynch, 1986), Paris Is Burning (Livingstone, 1990), and Children of Men (Cuarón, 2006).

THTR UN3150 Western Theatre Traditions: Classic to Romantic. 3 points.
Dialectical approach to reading and thinking about the history of dramatic theatre in the west, interrogating the ways poetry inflects, and is inflected by, the material dynamics of performance. Course undertakes careful study of the practices of performance, and of the sociocultural, economic, political, and aesthetic conditions animating representative plays of the Western tradition from the classical theatre through the early modern period to early romanticism; course will also emphasize development of important critical concepts for the analysis of drama, theatre, and performance. Specific attention will be given to classical Athens, medieval cycle drama, the professional theatre of early modern England, the rival theatres of seventeenth century France and Spain, and eighteenth-century theatre in England and Germany; topics include the sociology of theatre, the impact of print on conceptions of performance, representing gender and race, and the dynamics of court performance. Writing: 2-3 papers; Reading: 1-2 plays, critical and historical reading per week; final examination. Fulfills one (of two) Theatre History requirements for Theatre/Drama and Theatre Arts majors.

Environmental Biology
404 Altschul Hall
212-854-5618
212-854-5760 (fax)
Department Assistant: Catherine Cook

Mission
The mission of the Environmental Biology major is to provide students with an understanding of the structure, function and interrelationships of diverse living systems within the context of earth’s changing environment. It addresses some of the most important issues of our
time—climate change and declining biological diversity—and efforts to address these problems. To this end, students take courses in both the Environmental Science and Biology departments, including laboratory and field courses that help them learn how to design and test hypotheses, use modern scientific equipment, interpret data, and evaluate and solve problems. Students learn scientific communication skills by critiquing research articles, writing laboratory reports and research papers, and participating in oral presentations and debates.

Environmental Biology students are encouraged to become involved in research under the guidance of a faculty member at Barnard or elsewhere in New York City. Our urban setting, the proximity to the Hudson River, and the numerous affiliations we maintain with Columbia University through Lamont-Doherty Earth Observatory, the Earth Institute, and the School of Public Health, as well as Black Rock Forest, the American Museum of Natural History, and other institutions, allow us to offer undergraduates unparalleled opportunities for student research and educational experiences. Upon successful completion of our program, our students are well prepared to pursue successful careers in research, teaching or the allied health sciences. The Environmental Biology major is appropriate for students interested in careers as diverse as university-level research and teaching, curatorial work and research in natural history museums and parks, environmental education, and decision-making in environmental policy, law, public health, and government agencies.

**Student Learning Outcomes**

- Discuss the structure, function, and interrelationships of key environmental systems: climate, earth, life
- Demonstrate an appreciation of the many different life forms on planet Earth
- Design and execute an independent scientific analysis, including the formulation of a testable hypothesis and assembling a logical chain of reasoning ranging from observation to inference
- Locate, integrate, and evaluate information from multiple and disparate sources
- Apply appropriate analytical and quantitative approaches including calculating statistics and displaying data to interpret relationships, trends and make predictions about past and future changes
- Resolve uncertain, complex problems in the lab and field
- Clearly communicate analyses, interpretations and significance through variable media: oral presentation, poster, proposal, research or review article, report

The program in Environmental Biology is jointly administered by the departments of Biology and Environmental Science, and students should maintain contact with the advisers in both departments. A major in Environmental Biology provides a strong background for students interested in the intersection of Biology and Environmental Science. The major is suitable for students who intend to pursue a research career in conservation biology, ecology, or environmental biology as well as for students interested in environmental law or policy. Students who elect the Environmental Biology major will enroll in introductory and advanced courses in Biology and Environmental Science and related fields. All Environmental Biology majors complete a senior essay either in the Biology or Environmental Science departments.

Students may substitute courses taught at Columbia (in the Departments of Biology, E3B, Earth and Environmental Sciences, or Statistics) or at other institutions with the prior approval of both major advisers. Students interested in Environmental Biology often choose to spend a semester abroad in the field. Courses completed in such programs may be accepted in fulfillment of some major requirements.

Students may also pursue an interdisciplinary program by electing a major in either Biology or Environmental Science and a minor in the other discipline, or by planning a double major.

**There is no minor in Environmental Biology.**

**Advisers:** Hilary Callahan (Biological Sciences), Paul Hertz (Biological Sciences), Brian Mailloux (Environmental Science), Krista McGuire (Biological Sciences), Martin Stute (Environmental Science)

**Requirements for the Major**

For requirement details, see Environmental Biology Major Worksheet, envbioworksheet.doc.

### Introductory Biology, Chemistry, and Environmental Science with Laboratory

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<td>Introductory Lab in Organismal and Evolutionary Biology</td>
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### Ecology Lecture

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### Organismal Biology Lecture

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<td>BIOL BC2262</td>
<td>Vertebrate Biology</td>
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<td>Microbiology</td>
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### Biology Lecture

Select one additional lecture course in Biology (not including those listed above under organismal biology)

### Environmental Methodology

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<td>Field Methods in Environmental Science</td>
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<tr>
<td>EESC BC3016</td>
<td>Environmental Measurements</td>
</tr>
<tr>
<td>EESC BC3025</td>
<td>Hydrology</td>
</tr>
<tr>
<td>EESC GU4050</td>
<td>Global Assessment and Monitoring Using Remote Sensing</td>
</tr>
<tr>
<td>EAEE E4009</td>
<td>Geographic information systems (GIS) for resource, environmental and infrastructure management</td>
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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>SDEV UN3390</td>
<td>GIS for Sustainable Development</td>
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</table>
SDEV UN3450  SPATIAL ANALYSIS FOR SDEV

Environmental Science
Select one additional course in Environmental Science.

Data Handling
Select one of the following:

- BIOL BC2286: Statistics and Research Design
- EESC BC3017: Environmental Data Analysis
- EEBB UN3005: Introduction to Statistics for Ecology and Evolutionary Biology

Senior Essay
Select one of the following:

- BIOL BC3590: Senior Seminar
- BIOL BC3593: Senior Thesis Research & Seminar
- EESC BC3800: Senior Research Seminar
  - EESC BC3801: Senior Research Seminar (x,y)

Note: Calculus, Physics, and a second year of Chemistry are recommended for students planning advanced study in Environmental Biology.

Advice for the Environmental Biology Major
Adviser: Co-Chair, Brian Mailloux

Students may substitute courses taught at Columbia (in the Departments of Biology, Earth and Environmental Sciences, or Statistics) or at other institutions with the prior approval of both major advisers. Calculus, Physics, and a second year of Chemistry are recommended for students planning graduate study in Environmental Biology.

Students interested in Environmental Biology often choose to spend a semester “abroad”, at the School for Field Studies program, the Organization for Tropical Studies, or at comparable programs offered by other institutions. We encourage students to take advantage of such opportunities, and we expect that most of the courses they complete in these programs will be accepted in lieu of some of the major requirements. In addition, we recommend that those students planning to go abroad in the junior year elect to do so in the Fall Semester rather than the Spring Semester in order to take best advantage of senior seminar research planning and programming.

Students who elect a major in Environmental Biology will have a major adviser in each department. Although one member of the faculty will serve as the primary adviser, requests to substitute courses from Columbia or other institutions must be approved by both major advisers.

Internships or some type of work or field experience are extremely valuable in preparing students for careers in the environment. Go to the Environmental Science website for listings or see Beyond Barnard. Studies have shown that students who have had related work experience are more attractive to employers and graduate schools.

Students should check the catalogue and the department for additional information on the major and courses offered by Barnard and Columbia. Classes with grades less than C- or taken pass/fail can not be counted towards the major. The minimum number of course points for the Environmental Biology Major is 51.5 points.

See also Senior Research Seminar for information on senior thesis requirements completed in Environmental Science Department.

Cross-Listed Courses

Biological Sciences (Barnard)

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.
Prerequisites: This course is suitable for majors & fulfillment of pre-health requirements. A high school biology background or equivalent preparation is highly recommended. For those without this background seeking to major in biology, BIOL BC1002 & BIOL BC1012 are recommended in the fall of their freshmen year, followed by the year-long 1500-level lecture & lab sequence. BIOL BC1500 & BIOL BC1502 do not have to be taken in a fall to spring sequence.
Detailed introduction to biological phenomena above the cellular level; development, anatomy, and physiology of plants and animals; physiological, population, behavioral, and community ecology; evolutionary theory; analysis of micro-evolutionary events; and systematics.

Fall 2021: BIOL BC1500

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>BIOL 1500</td>
<td>001/00302</td>
<td>M W F 9:00am - 9:50am</td>
<td>John Glendinning, James Casey, Henry Truong</td>
<td>3</td>
<td>244/240</td>
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Cross-Listed Courses

Biological Sciences (Barnard)

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.
Prerequisites: This course is suitable for majors & fulfillment of pre-health requirements. A high school biology background or equivalent preparation is highly recommended. For those without this background seeking to major in biology, BIOL BC1002 & BIOL BC1012 are recommended in the fall of their freshmen year, followed by the year-long 1500-level lecture & lab sequence. BIOL BC1500 & BIOL BC1502 do not have to be taken in a fall to spring sequence.
Detailed introduction to biological phenomena above the cellular level; development, anatomy, and physiology of plants and animals; physiological, population, behavioral, and community ecology; evolutionary theory; analysis of micro-evolutionary events; and systematics.

Fall 2021: BIOL BC1500

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Cross-Listed Courses

Biological Sciences (Barnard)

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.
Prerequisites: This course is suitable for majors & fulfillment of pre-health requirements. A high school biology background or equivalent preparation is highly recommended. For those without this background seeking to major in biology, BIOL BC1002 & BIOL BC1012 are recommended in the fall of their freshmen year, followed by the year-long 1500-level lecture & lab sequence. BIOL BC1500 & BIOL BC1502 do not have to be taken in a fall to spring sequence.
Detailed introduction to biological phenomena above the cellular level; development, anatomy, and physiology of plants and animals; physiological, population, behavioral, and community ecology; evolutionary theory; analysis of micro-evolutionary events; and systematics.

Fall 2021: BIOL BC1500

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<td>John Glendinning, James Casey, Henry Truong</td>
<td>3</td>
<td>244/240</td>
</tr>
</tbody>
</table>
**BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology. 2 points.**
Prerequisites: BIOL BC1500 lecture is a pre- or co-requisite (preferred). Students must also enroll for a section of BIOL BC1511 recitation. A high school biology background or equivalent preparation is highly recommended. This course is suitable for fulfillment of biology major and pre-health requirements. Enrollment is limited to 16 students per section.

A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; and laboratory techniques for studying and comparing functional adaptations.

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**BIOL BC1502 Introduction to Cell and Molecular Biology. 3 points.**
Prerequisites: BIOL BC1002 or equivalent preparation. Course suitable for fulfillment of premedical requirements. Together with BIOL BC1500 this course is part of a yearlong introductory sequence. BIOL BC1500 and BIOL BC1502 do not need to be taken in sequence.

Detailed introduction to cellular and subcellular biology: cell structures and functions, energy metabolism, biogenesis of cell components, biology of inheritance, molecular genetics, regulation of gene expression, and genes in development.

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**Fall 2021: BIOL BC1501**

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<th>Course Number</th>
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<td>001/00303</td>
<td>M 1:10pm - 4:00pm 912 Altschul Hall</td>
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<td>002/00304</td>
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**Spring 2021: BIOL BC1502**

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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Jonathan Snow, James Casey, Henry Truong</td>
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<tr>
<td>BIOL 1502</td>
<td>002/00125</td>
<td>M W F 7:00pm - 7:50pm Online Only</td>
<td>Jonathan Snow, James Casey, Henry Truong</td>
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</table>
and data analysis. Lab exercises introduce practical techniques of heredity as well as the structure and function of cells and their molecular components. A laboratory-based introduction to cell and molecular biology. Both classic and modern approaches are used to investigate principles of heredity as well as the structure and function of cells and their molecular components.

**BIOL BC1503 Introductory Lab in Cell and Molecular Biology.** 2 points. Prerequisites: BIOL BC1502 lecture is a pre- or co-requisite (preferred). Students must also enroll for a section of BIOL BC1513 recitation. A high school biology background or equivalent preparation (such as BIOL BC1002 & BIOL BC1012) is highly recommended. This course is suitable for fulfillment of biology major and pre-health requirements. Enrollment is limited to 16 students per section; must attend first lab to hold place.

**BIOL BC2240 Plant Evolution and Diversity.** 3 points. Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent. Survey of plant biology emphasizing evolutionary and ecological perspectives on mating and reproduction, physiology, anatomy, and morphology.

**BIOL BC2262 Vertebrate Biology.** 3 points. Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, and BIOL BC1503 or the equivalent. Systematic survey of the Phylum Chordata: fossil history, biogeography, systematics, natural history, body architecture, energetics, locomotion, feeding, and behavior.

**BIOL BC2272 Ecology.** 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent. This course is a pre- or co-requisite for BIOL BC2873 Laboratory in Ecology. Introduction to evolutionary ecology, life history strategies, population growth, competition, predator-prey interactions, population regulation, species diversity, community organization, and biogeography. Lectures integrate theory with empirical studies.

**BIOL BC2286 Statistics and Research Design.** 3 points. Not offered during 2021-22 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, college-level algebra or the equivalent. General Educational Requirement: Quantitative and Deductive Reasoning (QUA) Introduction to basic principles of statistics and experimental design. Topics include common statistical procedure, analysis of data, sampling populations, power analysis, and the design of experiments. This course differs from traditional statistics courses by explicitly integrating statistics into research process.

**BIOL BC2873 Laboratory in Ecology.** 3 points. Not offered during 2021-22 academic year.

Prerequisites: BIOL BC2272 (which can be taken as a pre- or co-requisite). Enrollment is limited to 16; must attend first lab to hold place.

The definition of ecological problems in experimentally tractable ways; the design of experiments and analysis of ecological data; class projects on population ecology. Students conduct individual projects during last month of term.

**BIOL BC3320 Microbiology.** 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or the equivalent. This course is a pre-requisite for BIOL BC3321 Laboratory in Microbiology. Survey of the diversity, cellular organization, physiology, and genetics of the major microbial groups. Also includes aspects of applied microbiology and biotechnology, the function of microorganisms in the environment, and the role of microbes in human diseases.
BIOL BC3591 Guided Research and Seminar. 4 points.
Per Semester

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall.

Attendance at a weekly seminar is required. By the end of the year, students enrolled in BIOL BC3591-BIOL BC3592 will write a scientific paper and give a poster presentation of their work at the Barnard Biology Research Symposium. Completion of this year-long course fulfills two upper-level laboratory requirements for the major. Must be taken in sequence, beginning in the fall.

BIOL BC3592 Guided Research and Seminar. 4 points.
Per Semester

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall.

Attendance at a weekly seminar is required. By the end of the year, students enrolled in BIOL BC3591-BIOL BC3592 will write a scientific paper and give a poster presentation of their work at the Barnard Biology Research Symposium. Completion of this year-long course fulfills two upper-level laboratory requirements for the major. Must be taken in sequence, beginning in the fall.

Spring 2021: BIOL BC3592

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<td>Alison Pischedda, JJ Miranda</td>
<td>4</td>
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BIOL BC3593 Senior Thesis Research & Seminar. 4 points.
Per Semester

Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591 or BIOL BC3592. Same as BIOL BC3591-BIOL BC3592, including attendance at a weekly seminar. By the end of the year, students enrolled in BIOL BC3593-BIOL BC3594 will write a scientific paper and orally present their work at the Barnard Biology Research Symposium.

A Barnard research mentor (if your lab is at Barnard) or internal adviser in the Biology Department (if your lab is elsewhere) must approve your planned research before you enroll in this year-long course. A Project Approval Form must be submitted to the department in the fall. Completion of this year-long course fulfills the senior capstone requirement for the major; it cannot be taken at the same time as BIOL BC3591-BIOL BC3592. Must be taken in sequence, beginning in the fall.

Spring 2021: BIOL BC3594

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<th>Course Number</th>
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<td>001/00151</td>
<td>M 1:10pm - 3:00pm Online Only</td>
<td>Alison Pischedda, JJ Miranda</td>
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</table>
Chemistry (Barnard)
CHEM BC2001 GENERAL CHEMISTRY I. 5.00 points.
Students enrolled in CHEM BC2001 must also register for a section of CHEM BC2012.
Corequisites: CHEM BC2012
Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory one day a week. Laboratory experience with both qualitative and quantitative techniques. Counts towards Lab Science Requirement
Fall 2021: CHEM BC2001
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
CHEM 2001 | 001/00114 | T Th 11:40am - 12:55pm | Marisa Buzzeo | 5.00 | 205/208

CHEM BC2002 General Chemistry II. 5 points.
Not offered during 2021-22 academic year.
Prerequisites: CHEM BC2001 or permission of the instructor. Students who have completed CHEM BC3230 or its equivalent may not subsequently receive credit toward the degree for CHEM BC2002. Lecture: TuTh 8:40-9:55; Lab lecture and laboratory: M 1:10-5:00.
Corequisites: Counts towards Lab Science requirement.
Kinetics and mechanisms of chemical reactions; nuclear chemistry and radioactivity; atomic and molecular structure; selected topics in environmental chemistry, organic chemistry, and biochemistry.

CHEM BC3230 ORGANIC CHEMISTRY I-LEC. 3.00 points.
Prerequisites: CHEM BC2001 or equivalent. Credit will not be given for any course below the 3000 level after completing CHEM BC3230 or its equivalent. Corequisites: With lab, counts towards Lab Science requirement. Atomic and molecular structure; stereochemistry of organic molecules; introduction to organic reactions, reaction mechanisms, and synthesis
Spring 2021: CHEM BC3230
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
CHEM 3230 | 001/00356 | M W F 10:00am - 1:00pm | Christian Rojas | 3.00 | 154

Environmental Science (Barnard)
EESC V2100 Earth's Environmental Systems: Climate. 4.5 points.
BC: Partial Fulfillment of General Education Requirement: Laboratory Science (SCI)., BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)., Lab Required
Prerequisites: High school algebra. Recommended preparation: High school chemistry/physics, and one semester college science. Enrollment limited.
Studies formation of winds, storms, and ocean currents. Recent influence of human activity: global warming, and climate change. Laboratory exploration of topics through demonstrations, experimentation, computer data analysis, and modeling.

EESC V2200 Earth's Environmental Systems: Solid Earth. 4.5 points.
BC: Partial Fulfillment of General Education Requirement: Laboratory Science (SCI)., Lab Required
Studies plate tectonics: Origin and development of continents, ocean basins, mountain systems on land and sea. Earthquakes, landslides, volcanoes, diamonds, oil. Land-use planning for resource development and conservation. Laboratory exploration of topics through demonstrations, experimentation, computer data analysis, and modeling.
EESC BC3014 Field Methods in Environmental Science. 3 points.  
Prerequisites: Enrollment limited. Five required field trips that take a substantial portion of the day.  
Problem-oriented, hands-on approach emphasizing the tools, techniques, and observational skills necessary for the understanding of forest ecology and deer management. Field and laboratory work as well as data analysis and interpretation. Field Methods utilizes the outdoor resources of the Hudson River Valley, especially the forest environment at Black Rock Forest, a 4,000-acre preserve near Cornwall, N.Y.

EESC BC3016 Environmental Measurements. 3 points. 
Prerequisites: Enrollment limited. Required field trip on first Friday of the semester. 
Hands-on approach to learning environmental methods. Students take a one-day cruise on the Hudson River to collect environmental samples. These samples are then analyzed throughout the semester to characterize the Hudson River estuary. Standard and advanced techniques to analyze water and sediment samples for nutrients and contaminants are taught.

Spring 2021: EESC BC3016  
Course Number Section/Call Number Times/Location Instructor Points Enrollment  
EESC 3016 001/00599 M W 2:10pm - 4:00pm Room TBA 3 16/24

EESC BC3017 Environmental Data Analysis. 3 points. 
Prerequisites: One year of college science or EESC V2100 or permission of the instructor. 
Acquisition, analysis, interpretation, and presentation of environmental data, assessment of spatial and temporal variability. Focus on water quality issues and storm surges. Uses existing and student-generated data sets. Basic principles of statistics and GIS, uses standard software packages including EXCEL and ArcGIS. Includes a half-day field trip on a Saturday or Sunday. General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Fall 2021: EESC BC3017  
Course Number Section/Call Number Times/Location Instructor Points Enrollment  
EESC 3017 001/00281 T Th 2:10pm - 4:00pm 222 Milbank Hall Elizabeth Cook 3 24/25

EESC BC3025 Hydrology. 3 points.  
Prerequisites: EESC V2100, physics, or permission of instructor. Includes a weekend field trip. Alternate years.  
Hands-on study and discussion of the basic physical principles of the water cycle (evaporation, condensation, precipitation, runoff, and subsurface flow), as well as environmentally relevant applications based on case studies. Special focus on the New York City area, the arid Southwest, and the developing world. Coverage of contemporary global water resources issues, including pollution control, sustainable development, and climate change. General Education Requirement: Quantitative and Deductive Reasoning (QUA).

EESC BC3800 Senior Research Seminar. 3 points.  
Enrollment limited to senior majors (juniors with the instructor’s permission). Provides credit for the senior thesis. The Senior Research Seminar can be taken Spring/Fall or Fall/Spring sequence.

Guided, independent, in-depth research culminating in the senior thesis in the spring. Includes discussion about scientific presentations and posters, data analysis, library research methods and scientific writing. Students review work in progress and share results through oral reports. Weekly seminar to review work in progress and share results through oral and written reports. Prerequisite to EESC W3901.

Environmental Science

404 Altschul Hall  
212-854-5618  
Department Assistant: Catherine Cook

The Department of Environmental Science

Mission

Barnard College’s Environmental Science Department provides highly motivated young women with challenging and rewarding programs in Environmental Science, Environmental Biology, and Environmental Policy. High academic standards, multidisciplinary courses, and training in methodologies such as field work, measurements, and data analysis, ready our students with the tools needed to think critically, evaluate and solve problems, and understand and communicate science to address the needs of society. Faculty members are nationally and internationally recognized scholars and educators, active in research and curriculum development. Courses are innovative, featuring multimedia and technologically advanced resources. The urban setting, the proximity to the Hudson River, and the numerous affiliations we maintain with Columbia University through Lamont-Doherty Earth Observatory, the Earth Institute, and the School of Public Health, as well as Black Rock Forest, the American Museum of Natural History and other institutions, allow us to offer undergraduates unparalleled opportunities for student research and educational experiences. Upon successful completion of our program, our students are well prepared to continue their academic studies as graduate students or to pursue successful careers in a wide range of fields.

Student Learning Outcomes

We expect that students graduating with an environmental major will learn to:

• recognize the history, structure, function, interactions, and trends of key environmental systems: climate, earth, life, socio-political;
• assemble a logical chain of reasoning ranging from observation to inference and action, not only to identify and characterize a problem, but also to find solutions:
• design an independent scientific inquiry, from methods to interpretation;
• locate, organize, analyze, integrate, synthesize, and evaluate complex information from multiple and disparate sources;
• apply appropriate analytical and quantitative approaches:
  • organize, visualize, and statistically analyze environmental data, and interpret relationships, trends and make predictions about future changes;
• handle uncertain, complex, real-world problems in the lab, field, community, and workplace:
  • observe analytically and integrate diverse information from variable sources outside of the classroom;
• think critically, creatively, resourcefully, and strategically, including identifying steps needed to reach goals, manage projects, evaluate progress, and adapt approaches, developing both self reliance, and civic-mindedness;
• develop spatial literacy, understand the role of maps and 2-3 dimensional spatial systems; effectively process, reason, problem solve and communicate issues within a spacial context;
• utilize advances in environmental sciences and technology to resolve issues and anticipate implications;
• clearly communicate complex analyses, interpretations and significance through variable media (oral presentation, poster, proposal, research article, report), to audiences ranging from scientific to policy, and the general public;
• collaborate in teams, with peers and mentors, and work with others in diverse group settings, developing flexibility and leadership skills.

Environmental Science provides a scientific basis for management of earth systems. It focuses on the interaction between human activities, resources, and the environment. As human population grows and technology advances, pressures on earth's natural systems are becoming increasingly intense and complex. Environmental Science is an exciting field where science is used to best serve society. The department offers two majors, Environmental Science and Environmental Policy. A third major, Environmental Biology, is offered in conjunction with the Department of Biological Sciences.

The curriculum recognizes the need for well-trained scientists to cope with balancing human requirements and environmental conservation. Majors acquire an understanding of earth systems by taking courses in the natural sciences, as well as courses investigating environmental stress. Students learn to critically evaluate the diverse information necessary for sound environmental analysis. Our courses foster an interdisciplinary approach to environmental problem-solving.

Internships or some type of work or field experience are extremely valuable in preparing students for a career in Environmental Science. We strongly encourage students to consider an internship in the summer before the senior year because it may lay the foundation for the senior thesis. Studies have shown that students who have had related work experience are more attractive to employers and graduate schools.

Students interested in environmental science might want to consider a semester or summer program at the SEE-U, SEA Semester at Woods Hole, the School for Field Studies, the Organization for Tropical Studies, or some other field program. In addition, we recommend that those students planning to go abroad in the junior year elect to do so in the Fall Semester rather than the Spring Semester in order to take best advantage of senior seminar research planning and programming.

Students wishing to go on to graduate school or careers in earth science and the physical sciences should take at least two semesters each of calculus, physics, and chemistry. Those considering graduate school or careers in biological/chemical fields are recommended to take calculus as well as upper-level courses in biology and chemistry, and may wish to consider enrolling in an Environmental Biology major or minors in these fields. Students interested in pursuing further work in environmental policy, economics, environmental law, journalism, or teaching may consider enrolling in an Environmental Policy major or pursuing a double major, a special major, or a major/minor combination in relevant fields.

Co-Chairs: Martin Stute (Professor), Brian Mailloux (Professor)
Assistant Professors: Logan Brenner, Elizabeth Cook
Senior Lecturers: Peter Bower, Terryanne Maenza-Gmelch (Laboratory Director)
Lecturer: Sedelia Rodriguez (Laboratory Instructor)
Adjunct Professors: Elena Dana Neascu, Christian Branean, Cynthia Rosenzweig, Jenna Lawrence

Environmental Science Major

Environmental Science provides a scientific basis for management of earth systems. It focuses on the interaction between human activities, resources, and the environment. As human population grows and technology advances, pressures on earth's natural systems are becoming increasingly intense and complex. Environmental Science is an exciting field where science is used to best serve society.

Requirements for the Environmental Science Major

For requirement details, see Environmental Science Major Worksheet, on the Environmental Science Major page.

Part A

The following four courses with labs:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC UN2100</td>
<td>Earth’s Environmental Systems: The Climate System</td>
<td>4.5</td>
</tr>
<tr>
<td>EESC UN2200</td>
<td>EARTH’S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH</td>
<td>4.5</td>
</tr>
<tr>
<td>CHEM BC2001</td>
<td>GENERAL CHEMISTRY I</td>
<td>5.00</td>
</tr>
<tr>
<td>BIOL BC1500</td>
<td>Introduction to Organismal and Evolutionary Biology and Introductory Lab in Organismal and Evolutionary Biology</td>
<td>4.5-5</td>
</tr>
<tr>
<td>or EESC UN2300</td>
<td>Earth’s Environmental Systems: The Life System</td>
<td></td>
</tr>
</tbody>
</table>

*Students may NOT receive credit for BOTH BIOL BC1500, 1501 AND EESC UN2300.

Part B

Select two courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM BC3230</td>
<td>ORGANIC CHEMISTRY LEC</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC3328</td>
<td>Introductory Organic Chemistry Laboratory (recommended)</td>
<td></td>
</tr>
<tr>
<td>CHEM BC2002</td>
<td>General Chemistry II</td>
<td>5</td>
</tr>
<tr>
<td>CHEM BC3231</td>
<td>Organic Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>BIOL BC1502</td>
<td>Introduction to Cell and Molecular Biology</td>
<td>3</td>
</tr>
<tr>
<td>BIOL BC1503</td>
<td>Introductory Lab in Cell and Molecular Biology (recommended)</td>
<td></td>
</tr>
<tr>
<td>PHYS V1201</td>
<td>General Physics I</td>
<td>3</td>
</tr>
</tbody>
</table>
Requirements for the Environmental Science Minor

Students wishing to minor in Environmental Science should have a plan approved by the Environmental Science Department Minor Advisor, Sedelia Rodriguez, by the end of their junior year.

5 courses are required, meeting the following criteria:

- At least 3 of the 5 courses taken at Barnard/Columbia
- 1 laboratory science course
- 4 electives
  - 3 credits per course or higher
  - 3 courses at 3000 level or above
  - At least 2 courses based in the natural sciences

Elective courses listed below may be substituted only with the approval of the Minor Advisor and complete an Environmental Science Minor Worksheet. Please note that many of the courses below are not offered every year:

Select one laboratory science course (with corresponding labs) from the following:
- EESC BC1001 Environmental Science I
- EESC UN1011 Earth: Origin, Evolution, Processes, Future
- EESC UN2100 Earth’s Environmental Systems: The Climate System
- EESC UN2200 EARTH’S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH
- EESC UN2300 Earth’s Environmental Systems: The Life System (students must enroll in the corresponding LAB course, EESC UN2310.)

Select at least two Natural Science Electives:
- BIOL BC2272 Ecology
- BIOL BC3320 Microbiology
- EAAE E2002 ALTERNATIVE ENERGY RESOURCES
- EEB E3087 Conservation Biology
- EESC BC3001 Conservation and Preservation: The Materiality of Art and Architecture
- EESC BC3012 Brownfields
- EESC BC3013 Shorelines and Streams
- EESC BC3014 Field Methods in Environmental Science
- EESC BC3016 Environmental Measurements
- EESC BC3017 Environmental Data Analysis
- EESC BC3021 Forests and Environmental Change
- EESC BC3023 The Hudson: The Estuary, The River, and Our Environment
- EESC BC3025 Hydrology
- EESC BC3026 Bird, Plant and Land-use Dynamics
- EESC BC3032 Agricultural and Urban Land Use: Human-Environment Interactions
- EESC BC3033 Waste Management
- EESC BC3043 Water, Sanitation, and Health
- EESC BC3050 Big Data with Python: Python for Environmental Analysis and Visualisation
- EESC UN1600 Earth Resources and Sustainable Development
- EESC UN2330 SCIENCE FOR SUSTAINABLE DEVPT
- PUBH UN3100 Fundamentals of Global Health

Part C
Select two courses in calculus, statistics, data analysis, and/or economics
- MATH UN1101 CALCULUS I (or other Calculus class)
- MATH UN1102 CALCULUS II (or other Calculus class)
- EESC BC3017 Environmental Data Analysis (or other statistical or data analysis class)
- ECON BC1003 Introduction to Economic Reasoning
- ECON UN1105 Principles of Economics

Part D
Select four electives courses. For details, see Environmental Science Major Worksheet on the departmental website (link above).

Part E
- EESC BC3800 Senior Research Seminar
- EESC BC3801 Senior Research Seminar (provide credit for the senior thesis)

Advice for the Environmental Science Major

Adviser: Co-Chair, Brian Mailoux
Students with a strong science background who are interested in majoring in Environmental Science are advised to take EESC UN2100 Earth’s Environmental Systems: The Climate System early on, followed by EESC UN2200 EARTH’S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH. These two courses are required for all Environmental Science majors.

If you are interested in exploring Environmental Science or are concerned about your science background, you could take EESC BC1001 Environmental Science I in the fall. In the spring, you can shift into the major sequence of EESC UN2100 Earth’s Environmental Systems: The Climate System.

EESC BC1001 Environmental Science I may be taken as a major elective*, however, the course must be completed prior to taking EESC UN2100, UN2200 or UN2300.

We recommend that Environmental Science majors take CHEM BC2001 GENERAL CHEMISTRY I and BIOL BC1500 Introduction to Organismal and Evolutionary Biology, plus the corresponding lab, BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology, early in their academic career at Barnard in order to prepare for upper level courses with prerequisites. Students with concerns about their science preparation should not take both at the same time. If you want advice on taking an Introductory Biology course, visit Biology, and for advice on taking an Introductory Physics course, visit Physics.

Students should check the catalogue and the department for additional information on the major, minor and courses offered by Barnard and Columbia. Classes with grades less than C- or taken pass/fail can not be counted towards the major. The minimum number of course points for the Environmental Science Major is 48.5 points.

See also Senior Research Seminar for information on senior thesis requirements.
Environment and Sustainability Major

Sustainability is a growing field focusing on finding solutions in an ever-changing environment. Majors develop an understanding of the processes and stresses of earth’s systems, handle environmental data and make reasoned assessments, and engage in collaborative and interdisciplinary work required for developing approaches to maintain a sustainable environment.

The Environment and Sustainability major is designed to equip students to play effective roles as citizens or career professionals who can actively engage in environmental decision-making and policy in a rapidly changing environment. Majors learn to analyze and evaluate environmental, political, and economic systems and public policies in the context of environmental concerns, and to use these interdisciplinary skills to navigate development with the environment in mind. The major begins with foundations in the natural sciences, social sciences, and quantitative analysis, followed by upper level electives in both the natural and social sciences, as is a required hands-on, client-based collaborative workshop at the junior level is required. Many exciting opportunities for student research exist on this campus and in the greater metropolitan community.

Environment and Sustainability as did Policy graduates will go on to a variety of careers, including national and international environmental policy, law, economics, journalism, business, public administration, government agencies, corporations, multilateral institutions, nongovernmental organizations, academia, and consulting firms. There is no minor in Environment and Sustainability.

Requirements for the Environment and Sustainability Major

For requirement details, see Environment and Sustainability Major Requirement Worksheet, envsustworksheet.doc on the Environment and Sustainability page.

Part A-1. Natural Science Foundation (all 3 required)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC UN2100</td>
<td>Earth’s Environmental Systems: The Climate System</td>
<td>4.5</td>
</tr>
<tr>
<td>CHEM BC2001 or EESC BC3016</td>
<td>General Chemistry I (plus Lab) Environmental Measurements</td>
<td>5</td>
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</table>

Part A-2. Additional Science Foundation Course (choose 1)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM BC3230</td>
<td>ORGANIC CHEMISTRY I LEC</td>
<td>3</td>
</tr>
<tr>
<td>CHEM BC2002</td>
<td>General Chemistry II</td>
<td>5</td>
</tr>
<tr>
<td>EESC UN2200</td>
<td>EARTH’S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH</td>
<td>4.5</td>
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</table>

Part B. Quantitative Foundations (1 from each grouping, choose 2 total)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EESC BC3017</td>
<td>Environmental Data Analysis (AND)</td>
<td>3</td>
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<tr>
<td>SDEV UN3390 or SDEV UN3450 or EEEB E4009</td>
<td>GIS for Sustainable Development SPATIAL ANALYSIS FOR SDEV Geographic information systems (GIS) for resource, environmental and infrastructure management</td>
<td>3</td>
</tr>
<tr>
<td>or EESC BC3016 or EESC BC3050</td>
<td>Environmental Measurements Big Data with Python: Python for Environmental Analysis and Visualisation</td>
<td>4.5</td>
</tr>
<tr>
<td>or EESC GU4050 or URBS UN3200</td>
<td>Global Assessment and Monitoring Using Remote Sensing Spatial Analysis: GIS Methods and Urban Case Studies</td>
<td>3</td>
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Part C. Social Science Foundation (choose 2)

<table>
<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
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<tr>
<td>ECON BC1003 or ECON UN1105</td>
<td>Introduction to Economic Reasoning Principles of Economics</td>
<td>3</td>
</tr>
<tr>
<td>POLS UN1601</td>
<td>INTERNATIONAL POLITICS</td>
<td>4</td>
</tr>
<tr>
<td>SDEV UN2300</td>
<td>Challenges of Sustainable Development</td>
<td>3</td>
</tr>
<tr>
<td>SDEV UN2320</td>
<td>Economic and Financial Methods for Sustainable Development</td>
<td>3</td>
</tr>
<tr>
<td>ANTH UN1002</td>
<td>The Interpretation of Culture</td>
<td>3</td>
</tr>
</tbody>
</table>

Part D. Electives (choose 3, at least 1 from each grouping of upper level courses) D1. Natural Science Elective (See Worksheet for full list of courses)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC BC3300</td>
<td>Workshop in Sustainable Development</td>
<td>4</td>
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</tbody>
</table>

Part E. Workshop Experience

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC BC3800</td>
<td>Senior Research Seminar</td>
<td>3</td>
</tr>
<tr>
<td>EESC BC3801</td>
<td>Senior Research Seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

Advice for the Environment and Sustainability Major

Advisers: Co-Chair, Martin Stute
Because this Major was approved by the Faculty in Fall 2017 as a updated replacement for the Environmental Policy, any student may elect the Environment and Sustainability major, but only students in the Class of 2019 or 2018 can graduate with a major in Environmental Policy because it is being phased out.

Students with a strong science background who are interested in majoring in Environment and Sustainability are advised to take Earth’s Environmental Systems: Climate (EESC UN2100 Earth’s Environmental Systems: The Climate System).

If you are interested in exploring Environment and Sustainability or are concerned about your science background, you could take EESC BC1001 Environmental Science I in the fall. In the spring, you would need to find another introductory level Environmental Science course such as EESC UN1011, Earth, Origin, Evolution, Processes, Future (with Lab) or shift into the major sequence of EESC UN2100 Earth’s Environmental Systems: The Climate System which is a Natural Science Foundation course. Please also note the following: For the second Natural Science Foundation course requirement can be fulfilled by Majors in Environment and Sustainability with either CHEM BC2001, General Chemistry or EESC BC3016x, Environmental Measurements along with either another Additional Science Foundations Course or a Quantitative Foundations Analysis/Skills course. There are a few options to fulfill the 3rd Natural Foundation course requirements, so see above or the Environment and Sustainability Major Requirement Worksheet, envsustworksheet.doc for more specifics.

We recommend that Environment and Sustainability majors take CHEM BC2001 GENERAL CHEMISTRY I and BIOL BC1500 Introduction to Organismal and Evolutionary Biology plus the corresponding lab, BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology, early in their academic career at Barnard in order to prepare for upper level courses with prerequisites, but it is not recommended that they be taken concurrently. Students with concerns about their science preparation should realize the option of taking EESC BC2016, Environmental Measurements (plus the additional course). If you want advice on taking an Introductory Biology course, visit Biology (p. 149), and for advice on taking an Introductory Physics course, visit Physics (p. 418).

Students should check the catalogue and the department for additional information on the major, minor and courses offered by Barnard and Columbia. Classes with grades less than C- or taken pass/fail can not be counted towards the major. The minimum number of course points for the Environment and Sustainability Major is 47.5 points.

See also Senior Research Seminar for information on senior thesis requirements.

Part A-1. Natural Science Foundation (3 courses with corresponding labs)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>EESC UN2100</td>
<td>Earth’s Environmental Systems: The Climate System</td>
<td>4.5</td>
</tr>
<tr>
<td>CHEM BC2001</td>
<td>GENERAL CHEMISTRY I (plus Lab)</td>
<td>5</td>
</tr>
<tr>
<td>BIOL BC1500</td>
<td>Introduction to Organismal and Evolutionary Biology</td>
<td>5</td>
</tr>
<tr>
<td>or EEB BC1501</td>
<td>Introductory Lab in Organismal and Evolutionary Biology</td>
<td></td>
</tr>
<tr>
<td>or EESC UN2300</td>
<td>Environmental Biology II: Organisms to the Biosphere</td>
<td></td>
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</table>

Part A-2. Additional Science Foundation Course (1 course with corresponding lab)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM BC3230</td>
<td>ORGANIC CHEMISTRY I-LEC</td>
<td>3</td>
</tr>
<tr>
<td>or CHEM BC2202</td>
<td>General Chemistry II</td>
<td></td>
</tr>
<tr>
<td>or EESC UN2200</td>
<td>EARTH’S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH</td>
<td></td>
</tr>
<tr>
<td>or BIOL BC1502</td>
<td>Introduction to Cell and Molecular Biology</td>
<td></td>
</tr>
<tr>
<td>or EESC BC1001</td>
<td>Environmental Science I</td>
<td></td>
</tr>
<tr>
<td>or EESC BC1002</td>
<td>Environmental Science II</td>
<td></td>
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</tbody>
</table>

Part B. Quantitative Assessment (2 courses)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>SDEV UN3390</td>
<td>GIS for Sustainable Development</td>
<td>3</td>
</tr>
<tr>
<td>or SDEV UN3450</td>
<td>SPATIAL ANALYSIS FOR SDEV</td>
<td></td>
</tr>
<tr>
<td>or ECON E4009</td>
<td>Geographic information systems (GIS) for resource, environmental and infrastructure management</td>
<td></td>
</tr>
<tr>
<td>or EESC BC3016</td>
<td>Environmental Measurements</td>
<td></td>
</tr>
<tr>
<td>or EESC GU4050</td>
<td>Global Assessment and Monitoring Using Remote Sensing</td>
<td></td>
</tr>
<tr>
<td>or URBS UN3200</td>
<td>Spatial Analysis: GIS Methods and Urban Case Studies</td>
<td></td>
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</tbody>
</table>

Part C. Decision-making Foundation (one for each grouping, 3 courses total)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON BC1003</td>
<td>Introduction to Economic Reasoning</td>
<td>3</td>
</tr>
<tr>
<td>or ECON UN105</td>
<td>Principles of Economics</td>
<td></td>
</tr>
<tr>
<td>or ANTH UN1002</td>
<td>The Interpretation of Culture (with discussion section)</td>
<td>3</td>
</tr>
<tr>
<td>or EEB BC1010</td>
<td>Human Origins and Evolution</td>
<td></td>
</tr>
<tr>
<td>or ANTH V3004</td>
<td>Introduction to Environmental Anthropology</td>
<td></td>
</tr>
<tr>
<td>or SDEV UN2300</td>
<td>Challenges of Sustainable Development</td>
<td></td>
</tr>
</tbody>
</table>

Part D. Natural Science Elective (1 course) See link for Environmental Policy Major Worksheet above.

Part E. Social Science Elective (1 course) See link for Environmental Policy Major Worksheet above.

Part F. Junior Research (1 course) See link for Environmental Policy Major Worksheet above.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC BC3300</td>
<td>Workshop in Sustainable Development (recommended)</td>
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</tr>
</tbody>
</table>

Part G. Senior Research/Thesis (2 courses)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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</thead>
<tbody>
<tr>
<td>EESC BC3800</td>
<td>Senior Research Seminar</td>
<td>3</td>
</tr>
<tr>
<td>EESC BC3801</td>
<td>Senior Research Seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

Advisers: Martin Stute (Environmental Science Department), Kimberly Marten (Political Science), Alan Dye (Economics), Paige West (Anthropology), David Weiman (Urban Studies).

Students with a strong science background who are interested in majoring in Environmental Policy are advised to take Earth’s Environmental Systems: Climate (EESC UN2100 Earth’s Environmental Systems: The Climate System).

If you are interested in exploring Environmental Policy or are concerned about your science background, you could take EESC BC1001 Environmental Science I in the fall. In the spring, you would need to find another introductory level Environmental Science course such as EESC UN1011 Earth, Origin, Evolution, Processes, Future (with Lab) or shift into the major sequence of EESC V2100 Earth’s Environmental Systems: The Climate System.
EESC 1001 Environmental Science I must be taken prior to taking EESC UN2100, UN2200 or UN2300.

We recommend that Environmental Policy majors take CHEM BC2001 GENERAL CHEMISTRY I and BIOL BC1500 Introduction to Organismal and Evolutionary Biology plus the corresponding lab, BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology, early in their academic career at Barnard in order to prepare for upper level courses with prerequisites. Students with concerns about their science preparation should not take both at the same time. If you want advice on taking an Introductory Biology course, visit Biology (p. 149), and for advice on taking an Introductory Physics course, visit Physics (p. 418).

Students should check the catalogue and the department for additional information on the major, minor and courses offered by Barnard and Columbia. Classes with grades less than C- or taken pass/fail can not be counted towards the major.

See also Senior Research Seminar for information on senior thesis requirements.

EESC BC1001 Environmental Science I. 4.5 points.
Prerequisites: Prerequisites: Enrollment limited. Students must also sign up for the corresponding lab course, EESC BC1011 to receive credit. Note BC1001 is not required for an environmental policy major. This class examines the basic principles of environmental science using current local and global environmental news as case studies. Issues covered are climate change, invasive species, water resources, sustainability, etc. A major goal is for students to understand the science behind environmental issues. Readings from the scientific literature, various newspaper articles, magazines and an online textbook are carefully coordinated with the topics. Because of our location, the lab curriculum features studies of the Hudson River and its forested shorelines. The lab is closely paired with the lecture and features hands-on and inquiry-based lab and field studies of statistics, data presentation, writing in the format of a scientific paper, data collection (on land and on the Hudson River), water chemistry, microbiology, microscopic and macroscopic life in the river, birds and plants in Riverside Park, biodiversity on a green roof, local geology, topographical maps, compass use, and museum studies. Students must also register for one of the eight lab sections EESCX1011. Students must take both lecture and lab.

EESC BC1011 Environmental Science I Lab. 0 points.
Corequisites: EESC BC1001
Students enrolled in EESC BC1001 must enroll in this required lab course. Students cannot enroll in this course unless also enrolled in BC1001.

EESC BC1007 Earth and Environmental Science in Today's World. 3.00 points.
In responding to the environmental issues we face today, it is critical to recognize the science behind them. This course will teach students the basic concepts in earth science/geology essential to understanding the mechanisms of our current climate crisis. These foundational concepts are crucial for any student who is interested in not only the natural sciences, but for those who wish to pursue careers related to environmental justice, sustainability, and other social science fields. Students will explore how and where natural resources form, as well as how we are rapidly depleting these reserves. Students will also learn about natural disasters and how these affect certain communities more than others. Students will gain an understanding of the formation of rocks and minerals and their economic significance. Students will be able to use the cumulative knowledge they gained during the first weeks of class to have a better understanding of the global climate issues we face and to use this information to conduct presentations on an environmental topic of their choice. The format of the course will be as follows: Primarily lecture, followed by class discussions, group activities and at least one lab component.
EESC UN2100 Earth's Environmental Systems: The Climate System. 4.5 points.


Prerequisites: high school algebra. Recommended preparation: high school chemistry and physics; and one semester of college science. Origin and development of the atmosphere and oceans, formation of winds, storms and ocean currents, reasons for changes through geologic time. Recent influence of human activity: the ozone hole, global warming, water pollution. Laboratory exploration of topics through demonstrations, experimentation, computer data analysis, and modeling. Students majoring in Earth and Environmental Sciences should plan to take EESC W2100 before their senior year to avoid conflicts with Senior Seminar.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC 2100</td>
<td>001/10398</td>
<td>T Th 10:10am - 11:25am 963 Ext Schermerhorn Hall</td>
<td>Mingfang Ting, Gisela Winckler</td>
<td>4.5</td>
<td>47/60</td>
</tr>
<tr>
<td>EESC 2100</td>
<td>001/10398</td>
<td>T 4:10pm - 7:00pm 555 Ext Schermerhorn Hall</td>
<td>Mingfang Ting, Gisela Winckler</td>
<td>4.5</td>
<td>47/60</td>
</tr>
<tr>
<td>Fall 2021: EESC UN2100</td>
<td>Course Number</td>
<td>Section/Call Number</td>
<td>Times/Location</td>
<td>Instructor</td>
<td>Points</td>
</tr>
<tr>
<td>EESC 2100</td>
<td>001/12773</td>
<td>T Th 10:10am - 11:25am 603 Schermerhorn Hall</td>
<td>Jerry McManus, Suzana De Camargo</td>
<td>4.5</td>
<td>50/50</td>
</tr>
<tr>
<td>EESC 2100</td>
<td>001/12773</td>
<td>T 4:10pm - 7:00pm 555 Ext Schermerhorn Hall</td>
<td>Jerry McManus, Suzana De Camargo</td>
<td>4.5</td>
<td>50/50</td>
</tr>
</tbody>
</table>

EESC UN2200 EARTH'S ENVIRONMENTAL SYSTEMS: THE SOLID EARTH. 4.50 points.

CC/GS: Partial Fulfillment of Science Requirement

Priority given to Columbia and Barnard earth science, environmental science, and environmental biology majors should enrollment limits be necessary.

Prerequisites: high school algebra and chemistry. Recommended preparation: high school physics.

Prerequisites: high school algebra, chemistry, and physics. Exploration of how the solid Earth works, today and in the past, focusing on Earth in the Solar system, continents and oceans, the Earth’s history, mountain systems on land and sea, minerals and rocks, weathering and erosion, glaciers and ice sheets, the hydrological cycle and rivers, geochronology, plate tectonics, earthquakes, volcanoes, energy resources. Laboratory exploration of topics through examination of rock samples, experimentation, computer data analysis, field exercises, and modeling. Columbia and Barnard majors should plan to take W2200 before their senior year to avoid conflicts with the Senior Seminar.

Spring 2021: EESC UN2200 | Course Number | Section/Call Number | Times/Location                     | Instructor              | Points | Enrollment |
| EESC 2200     | 001/10400        | T Th 2:40pm - 3:55pm 603 Schermerhorn Hall | Sidney Hemming, William Menke | 4.50   | 50/50      |
| EESC 2200     | 001/10400        | T 4:10pm - 7:00pm 603 Schermerhorn Hall | Sidney Hemming, William Menke | 4.50   | 50/50      |

Fall 2021: EESC UN2200 | Course Number | Section/Call Number | Times/Location                     | Instructor              | Points | Enrollment |
| EESC 2200     | 001/12993        | T Th 1:10pm - 2:25pm 603 Schermerhorn Hall | Jonathan Kingslake, Kerry Key | 4.50   | 50/50      |
| EESC 2200     | 001/12993        | T 4:10pm - 7:00pm 603 Schermerhorn Hall | Jonathan Kingslake, Kerry Key | 4.50   | 50/50      |

EESC UN2300 Earth’s Environmental Systems: The Life System. 4.5 points.

CC/GS: Partial Fulfillment of Science Requirement

Priority given to Columbia and Barnard earth science, environmental science, and environmental biology majors should enrollment limits be reinstated.

Prerequisites: high school algebra. Recommended preparation: high school chemistry and physics.

Role of life in biogeochemical cycles, relationship of biodiversity and evolution to the physical Earth, vulnerability of ecosystems to environmental change; causes and effects of extinctions through geologic time (dinosaurs and mammoths) and today. Exploration of topics through laboratories, demonstrations, computer data analysis and modeling. REQUIRED LAB: EESC UN2310. Students should see the Directory of Classes for lab sessions being offered and select one.

Spring 2021: EESC UN2300 | Course Number | Section/Call Number | Times/Location                     | Instructor              | Points | Enrollment |
| EESC 2300     | 001/10401       | M W 11:40am - 12:55pm Online Only | Paul Olsen, Matthew Palmer, Kevin Griffin | 4.5    | 50/70      |

Co-meets with EEEB 2002
Conservation and preservation is an interdisciplinary study of earth materials, their transformation into art objects and architectural structures, and the philosophy and analytical techniques required to prepare conservation and preservation strategies for these objects and structures. The course is Beyond Barnard being hands-on and field trip oriented with a focus on the Metropolitan Museum of Art and local geology and infrastructure.

Spring 2021: EESC BC3001
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
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<tbody>
<tr>
<td>EESC 3001</td>
<td>001/00549</td>
<td>F 10:00am - 12:00pm</td>
<td>Peter Bower</td>
<td>3</td>
<td>12/12</td>
</tr>
</tbody>
</table>

EESC BC3012 Brownfields. 3 points.
Prerequisites: One college level science course or permission of the instructor. Anyone who has taken EESC BC1002 Introduction to Environmental Science cannot take this course. Brownfields considers interconnections between groundwater contamination, toxics, human health, government, economics, and law using the award-winning interactive learning simulation Brownfield Action, Through a semester-long, laboratory exploration of a simulated brownfield, students engage in an environmental site assessment and development of a plan for remediation and revitalization.

Spring 2021: EESC BC3012
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<td>001/00592</td>
<td>T Th 1:10pm - 2:25pm</td>
<td>Sedelia Rodriguez</td>
<td>3</td>
<td>7/12</td>
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</tbody>
</table>

EESC BC3013 Shorelines and Streams. 3 points.
Prerequisites: Enrollment limited. Four required field trips that take a substantial portion of the day. An interdisciplinary study of shoreline processes, the larger ecosystems of which they are a part, and the geologic events and human impacts that have brought them through time to their current state. A problem-oriented, field-methods course, providing hands-on experience with tools and observational methods in a variety of outdoor environments. Involves sampling and measurement techniques for rocks and minerals, fossils, water, soil, flora, and fauna, as well as field and laboratory work, data interpretation and analysis, and the creation of a sample collection. Emphasis on the writing process through the reading of Rachel Carson’s The Edge of the Sea, a dogday field trip to Montauk Point, and the writing of a term essay on the natural history and origin of a grain of garnet found at the top of the dune at Napeague Bay.

EESC BC3014 Field Methods in Environmental Science. 3 points.
Prerequisites: Enrollment limited. Five required field trips that take a substantial portion of the day. Problem-oriented, hands-on approach emphasizing the tools, techniques, and observational skills necessary for the understanding of forest ecology and deer management. Field and laboratory work as well as data analysis and interpretation. Field Methods utilizes the outdoor resources of the Hudson River Valley, especially the forest environment at Black Rock Forest, a 4,000-acre preserve near Cornwall, N.Y.

EESC BC3016 Environmental Measurements. 3 points.
Prerequisites: Enrollment limited. Required field trip on first Friday of the semester. Hands-on approach to learning environmental methods. Students take a one-day cruise on the Hudson River to collect environmental samples. These samples are then analyzed throughout the semester to characterize the Hudson River estuary. Standard and advanced techniques to analyze water and sediment samples for nutrients and contaminants are taught.

Spring 2021: EESC BC3016
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<td>M W 2:10pm - 4:00pm</td>
<td>Peter Bower</td>
<td>3</td>
<td>16/24</td>
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</table>

EESC BC3017 Environmental Data Analysis. 3 points.
Prerequisites: One year of college science or EESC V2100 or permission of the instructor. Acquisition, analysis, interpretation, and presentation of environmental data, assessment of spatial and temporal variability. Focus on water quality issues and storm surges. Uses existing and student-generated data sets. Basic principles of statistics and GIS, uses standard software packages including EXCEL and ArcGIS. Includes a half-day field trip on a Saturday or Sunday. General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Fall 2021: EESC BC3017
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<tr>
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<td>001/00281</td>
<td>T Th 1:10pm - 4:00pm</td>
<td>Elizabeth Cook</td>
<td>3</td>
<td>24/25</td>
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</table>

EESC BC3019 Energy Resources. 3 points.
Energy Resources utilizes the physical plant of Barnard and Columbia to involve students in a semester long real-life policy study that explores the interconnections between energy resources and sustainable energy efficiency. Students work collaboratively as a team and interface with college faculty, administration, staff and student organizations to produce and disseminate a professional level policy report describing existing usage of energy, analyzing where change is needed.

EESC BC3021 Forests and Environmental Change. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 12 students. One year of college science or permission of instructor. Alternate years. Seminar on forests in global change framework: forest distribution and link to climate, forest ecology, paleoecology, role of forests in global ecosystem, biological invasions, habitat fragmentation, biodiversity, conservation and management strategies. Format: class discussion of readings, student presentations on scientific papers, field trips, data collection and analysis.
EESC BC3023 Urban Ecosystems. 3.00 points.
An interdisciplinary study of the relationship between ecosystem function and sustainable human habitation for one of the great rivers of the world. Topics include: geological origins, the watershed, basic hydrology, and estuarine dynamics; habitats and plants, energy flow, and nutrient dynamics; the invertebrates; fishes, fisheries, and other animals; water quality, water supply, and sewage treatment; sediment dynamics and PCBs; colonization and revolution; industrialization and transformation of the landscape; the Storm King controversy, conservation and environmentalism.

EESC BC3025 Hydrology. 3 points.
Prerequisites: EESC V2100, physics, or permission of instructor. Includes a weekend field trip. Alternate years.
Hands-on study and discussion of the basic physical principles of the water cycle (evaporation, condensation, precipitation, runoff, and subsurface flow), as well as environmentally relevant applications based on case studies. Special focus on the New York City area, the arid Southwest, and the developing world. Coverage of contemporary global water resources issues, including pollution control, sustainable development, and climate change. General Education Requirement: Quantitative and Deductive Reasoning (QUA).

EESC BC3026 Bird, Plant and Land-use Dynamics. 3 points.
Prerequisites: Enrollment limited to 12 students. Permission of the instructor required.
This class looks at the response of wildlife (birds and plants) to climate change and land-use issues from the end of the last glaciation to the present. We visit wildlife refuges along a rural-suburban-urban gradient in order to observe and measure the role refuges play in conservation. Case study topics are: (1) land-use change over time: a paleoenvironmental perspective, (2) environmental transformations: impact of exotic and invasive plants and birds on local environments and (3) migration of Neotropical songbirds between their wintering and breeding grounds: land-use, crisis and conservation. Format: lecture, student presentations, field trips and data collection/analysis.

EESC BC3027 Urban Ecosystems. 3.00 points.
Urban Ecosystems will cover scientific principles, concepts, and methodologies required to understand complex systems and the natural and social-ecological relationships at work in cities. You will learn the basics of ecological process and patterns of ecosystems especially applied in cities, understand how humans interact with and impact ecological processes and patterns in cities, and explore approaches for dealing with current and future urban challenges. Format: Lecture, discussion, small group work, field trips

EESC BC3028 Volcanoes and the Environment. 3.00 points.
This course seeks to impart students with knowledge of volcanic eruptions on Earth and the effects on the environment as a whole. The course will focus on the physical mechanisms responsible for eruptions, the effects eruptions have on humans and other living organisms, as well as the environment. The course will investigate how eruptions have contributed to global climate change. The course will also look at the positive effects volcanoes have had on Earth, such as providing nutrient rich soils for growing crops and providing renewable geothermal energy—a cleaner energy resource. Format: lecture, field trip, data collection and analysis, student presentations

Spring 2021: EESC BC3028
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<th>Enrollment</th>
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<tr>
<td>EESC 3028</td>
<td>001/00594</td>
<td>T Th 10:10am - 11:25am</td>
<td>Sedelia Rodriguez</td>
<td>3.00</td>
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<td>Room TBA</td>
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EESC BC3032 Agricultural and Urban Land Use: Human-Environment Interactions. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.
Prerequisites: One year of college science or permission of instructor. Alternate years.

EESC BC3033 Waste Management. 3 points.
Alternate years.

EESC BC3040 Environmental Law. 3 points.
Process-oriented introduction to the law and its use in environmental policy and decision-making. Origins and structure of the U.S. legal system. Emphasis on litigation process and specific cases that elucidate the common law and toxic torts, environmental administrative law, and environmental regulation through application and testing of statutory law in the courts. Emphasis also on the development of legal literacy, research skills, and writing.

Spring 2021: EESC BC3040
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>T Th 8:50am - 9:55am</td>
<td>Dana Neacsu</td>
<td>3.00</td>
<td>25/40</td>
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</table>

EESC BC3043 Water, Sanitation, and Health. 3 points.
This course focuses on understanding water, sanitation and health in the developing world and how these factors interact to affect people’s lives. Specifically, what are the options for providing cleaner water and improved sanitation in order to reduce the incidence of waterborne diseases in the developing world?
EESC BC3045 Responding to Climate Change. 3 points.
Prerequisites: One of the following courses that introduces the structure and functioning of the climate system and processes underlying climate change: EESC V1002, Climate and Society: Case Studies; EESC V2100 Earth's Environmental Systems: Climate; EESC W2330, Science of Sustainable Development; or EAEE E1100, A Better Plant by Design.
Analysis of climate change adaptations, responses, and mitigation options. Consideration of impacts of projected climate changes including global water, food and health complemented by regional case studies. Scientific, technologic, economic, political, and behavioral aspects of potential solutions.

EESC BC3050 Big Data with Python: Python for Environmental Analysis and Visualisation. 3 points.
Big Data is changing how we interact with and understand the environment. Yet analyzing Big Data requires new tools and methods. Students will learn to use Python programming to analyze and visualize large environmental and earth's systems data sets in ways that Excel is not equipped to do. This will include both time series and spatial analyses with programming occurring interactively during class and assignments designed to strengthen methods and results. Students will learn to write code in Python, plot, map, sub-select, clean, organize, and perform statistical analyses on large global scale data sets, using the data in analysis, and take any data set no matter how large or complicated.

EESC BC3200 Ecotoxicology. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: CHEM BC1601, BIOL BC2002, or permission of instructor. Alternate years.
The study of anthropogenic contaminants within our natural environment and their subsequent effects on biological organisms. Effects to be examined: the molecular scale (biochemical pathways of metabolism and detoxification), the organismal scale (target organs, behavioral effects), and the ecosystem scale (species viability). Lectures and hands-on activities are used to teach the material.

EESC BC3300 Workshop in Sustainable Development. 4 points.
Students address real-world issues in sustainable development by working in groups for an external client agency. Instruction in communication, collaboration, and management; meetings with and presentations to clients and academic community. Projects vary from year to year. Readings in the course are project-specific and are identified by the student research teams.

EESC BC3800 Senior Research Seminar. 3 points.
Enrollment limited to senior majors ( juniors with the instructor's permission). Provides credit for the senior thesis. The Senior Research Seminar can be taken Spring/Fall or Fall/Spring sequence.
Guided, independent, in-depth research culminating in the senior thesis in the spring. Includes discussion about scientific presentations and posters, data analysis, library research methods and scientific writing. Students review work in progress and share results through oral reports. Weekly seminar to review work in progress and share results through oral and written reports. Prerequisite to EESC W3901.

EESC BC3801 Senior Research Seminar. 3 points.
Enrollment limited to senior majors ( juniors with the instructor's permission). Provides credit for the senior thesis. The Senior Research Seminar can be taken Spring/Fall or Fall/Spring sequence.
Guided, independent, in-depth research culminating in the senior thesis in the spring. Includes discussion about scientific presentations and posters, data analysis, library research methods and scientific writing. Students review work in progress and share results through oral reports. Weekly seminar to review work in progress and share results through oral and written reports. Prerequisite to EESC W3901.

Cross-Listed Courses
There are no cross-listed courses for your department.

European Studies Mission
The European Studies program at Barnard College enables students to combine disciplinary approaches to the study of Europe. Students ground themselves in a core discipline (history, political science, anthropology, sociology, theater, and philosophy, among others) that provides them with methodological expertise. They also take courses in the language and literature of a chosen region of Europe and complement this program with a selection of courses exploring Europe from other disciplinary perspectives. Students are encouraged to study abroad in the region of their interest.

Student Learning Outcomes
Students who graduate with a major in European Studies will be able to attain the following outcomes:
• Demonstrate an understanding of the breadth of Europe’s cultural heritage as well as its distinctive components;
• Explain the role of language and literature within culture;
• Apply different disciplinary perspectives to the study of a single region.

This program is supervised by the Committee on European Studies:

**Co-Chairs:** Erk Grimm (Associate Professor of German), Lisa S. Tiersten (Professor of History)

### Requirements for the Major

Students who intend to major in European Studies should consult a member of the department in their sophomore year to plan their academic programs.

The senior requirements vary according to the discipline studied. Majors should consult their advisers for details.

Students may focus on one country or one region of Europe. Competence in the language of the region is expected. The major includes:

1. **A concentration consisting of five courses in an academic discipline chosen in consultation with the major adviser.** A maximum of two of these courses that deal with European topics may be counted among the ten courses in the regional concentration (Part B).
2. **Ten courses focusing on a country or region to include:**
   - Two courses in European History;
   - Two courses in the literature or cultural studies of one country in the original language;
   - Two semester senior projects under the direction of the program adviser or an adviser in the minor field;
   - Four courses outside the field of concentration dealing with the selected country or region.

The following list is only a sample selection of courses that may be applied to the major:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON BC3041</td>
<td>Theoretical Foundations of Political Economy</td>
<td>3</td>
</tr>
<tr>
<td>HIST BC1101</td>
<td>Introduction to European History: Renaissance to French Revolution</td>
<td>3</td>
</tr>
<tr>
<td>HIST BC1302</td>
<td>European History since 1789</td>
<td>3</td>
</tr>
<tr>
<td>HIST BC2321</td>
<td>Colonial Encounters: Europe and the Culture of Empire</td>
<td>3</td>
</tr>
<tr>
<td>HIST BC3323</td>
<td>The City in Europe</td>
<td>4</td>
</tr>
<tr>
<td>HIST BC3360</td>
<td>London: From Great Wien to World City</td>
<td>4</td>
</tr>
<tr>
<td>HIST BC368</td>
<td>History of the Senses</td>
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<td>PHIL UN3352</td>
<td>Twentieth Century European Philosophy</td>
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<tr>
<td>PHIL UN3353</td>
<td>European Social Philosophy</td>
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<tr>
<td>PHIL VS740</td>
<td>Hermeneutics and the Humanities</td>
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<tr>
<td>POLS UN1501</td>
<td>Introduction to Comparative Politics</td>
<td>3</td>
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<tr>
<td>POLS UN3401</td>
<td>Democracy and Dictatorship in Europe</td>
<td>3</td>
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<tr>
<td>RELI V3501</td>
<td>Introduction to the Hebrew Bible</td>
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<td>RELI V2801</td>
<td>Introduction to Western Religions</td>
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<tr>
<td>THTR V3150</td>
<td>Social Theory</td>
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### Cross-Listed Courses

**Art History (Barnard)**

**AHIS BC1002 Introduction to the History of Art II. 4 points.**


The second part of the Introduction to Art History goes from about 1400 to 2015, circles the world, and includes all media. It is organized around one theme for each lecture, and approximately 100 works of art. Visits to New York museums and discussions sections are crucial parts of the course.

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>AHIS BC1002</td>
<td>Art In the Age of Reformation. 3 points. Not offered during 2021-2022 academic year</td>
<td>3</td>
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</table>

**Economics (Barnard)**

**ECON BC3041 Theoretical Foundations of Political Economy. 3 points.**


Prerequisites: An introductory course in economics or permission of the instructor.

Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

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<tbody>
<tr>
<td>ECON 3041</td>
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**Spring 2021:**

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<tbody>
<tr>
<td>AHIS 1002</td>
<td>Art In the Age of Reformation. 3 points. Not offered during 2021-2022 academic year</td>
<td>3</td>
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</table>

**Economics (Barnard)**

**ECON BC3041 Theoretical Foundations of Political Economy. 3 points.**


Prerequisites: An introductory course in economics or permission of the instructor.

Intellectual origins of the main schools of thought in political economy. Study of the founding texts in classical political economy, Marxian economics, neoclassicism, and Keynesianism.

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<tbody>
<tr>
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<td>Theoretical Foundations of Political Economy</td>
<td>3</td>
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</tbody>
</table>
History (Barnard)

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

HIST BC1302 EUROPEAN HISTORY SINCE 1789. 4.00 points.
Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism

Spring 2021: HIST BC1302

<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 1302</td>
<td>001/00106</td>
<td>M W 10:10am - 11:25am</td>
<td>Lisa Tiersten</td>
<td>4.00</td>
<td>87/93</td>
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<td>HIST 1302</td>
<td>AU1/19866</td>
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<td>Instructor</td>
<td>Points</td>
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HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Traces the development of economic enterprises and techniques in their cultural context: agricultural markets, industry, commercial partnerships, credit, large-scale banking, insurance, and merchant culture. Examines usury and just price theory, the scholastic analysis of price and value, and the recognition of the market as a self-regulating system, centuries before Adam Smith.

HIST BC2116 The History of Money. 3 points.
Examining the history of money and the history of ways of thinking about money. We investigate how different monetary forms developed and how they have shaped and been shaped by culture, society, and politics. Tracing money from gift-giving societies to the European Monetary Union, the focus is on early modern Europe.

HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism. 3 points.

Examines how the Atlantic Ocean and its boundaries were tied together through the flow of people, goods, and ideas. Studies the cultures of the communities formed by merchants, pirates, and slaves; investigates how their interactions and frictions combined to shape the unique combination of liberty and oppression that characterizes early modern capitalism.

HIST BC2230 Central Europe: Nations, Culture, and Ideas. 3 points.
Not offered during 2021-22 academic year.

The making and re-making of Central Europe as place and myth from the Enlightenment to post-Communism. Focuses on the cultural, intellectual, and political struggles of the peoples of this region to define themselves. Themes include modernization and backwardness, rationalism and censorship, nationalism and pluralism, landscape and the spatial imagination.

HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.
Examines the shaping of European cultural identity through encounters with non-European cultures from 1500 to the post-colonial era. Novels, paintings, and films will be among the sources used to examine such topics as exoticism in the Enlightenment, slavery and European capitalism, Orientalism in art, ethnographic writings on the primitive, and tourism.

HIST BC2360 London: From Great Wen to World City. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Social and cultural history of London from the Great Fire of 1666 to the 1960s. An examination of the changing experience of urban identity through the commercial life, public spaces, and diverse inhabitants of London. Topics include 17th-century rebuilding, immigrants and emigrants, suburbs, literary culture, war, and redevelopment.

HIST BC3368 History of the Senses. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examination of European understandings of human senses through the production and reception of art, literature, music, food, and sensual enjoyments in Britain and France. Readings include changing theories concerning the five senses; efforts to master the passions; the rise of sensibility and feeling for others; concerts and the patronage of art; the professionalization of the senses.
Philosophy (Barnard)

**PHIL UN2101 The History of Philosophy I: Presocratics to Augustine. 4 points.**

BC: Fulfillment of General Education Requirement: Reason and Value (REA). Recitation Section Required

Corequisites: PHIL V2111 Required Discussion Section (0 points). Exposition and analysis of the positions of the major philosophers from the pre-Socratics through Augustine. This course has unrestricted enrollment.

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<th>Fall 2021: PHIL UN2101</th>
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**PHIL UN2201 History of Philosophy II: Aquinas to Kant. 4 points.**

Prerequisites: PHIL UN2211 Required Discussion Section (0 points). PHIL UN2101 is not a prerequisite for this course. Exposition and analysis of the metaphysics, epistemology, and natural philosophy of the major philosophers from Aquinas through Kant. Authors include Aquinas, Galileo, Gassendi, Descartes, Spinoza, Leibniz, Berkeley, Hume, and Kant. This course has unrestricted enrollment.

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**PHIL V2301 History of Philosophy III: Kant to Nietzsche. 4 points.**


Prerequisites: None. Exposition and analysis of texts by Kant and major 19th-century European Philosophers.

**PHIL W3264 19th Century Philosophy: Hegel. 3 points.**

Examines major themes of Hegel's philosophy, with emphasis on social and political thought. Topics include Hegel's critique of Kant, the possibility of metaphysics, the master-slave dialectic, and the role of freedom in a rational society. Readings from Fichte help explain how Hegel's project develops out of Kant's transcendental idealism. Some knowledge of Kant's moral theory and his *Critique of Pure Reason* is presupposed. Prerequisite: at least one of PHIL 2201, 2301, or 3251.

**PHIL UN3352 Twentieth Century European Philosophy. 3 points.**

Prerequisites: one prior philosophy course. Reading and discussion of selected texts by central figures in phenomenology, existentialism, hermeneutics, critical theory, and recent Continental philosophy. Authors may include Heidegger, Sartre, Merleau-Ponty, Gadamer, Horkheimer, Adorno, Foucault, Bourdieu.

Political Science (Barnard)

**POLS UN3401 Democracy and Dictatorship in Europe. 3 points.**

This course will examine the development of democracies and dictatorships in Europe from the French Revolution to the present day. It will analyze the nature and dynamics of European political history and use the European experience as a foundation upon which to build a broader understanding of how different types of political regimes emerge, function and are sustained over time. Prior knowledge of European history and comparative politics is welcome, but not presumed.

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<th>Fall 2021: POLS UN3401</th>
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**POLS BC3505 * Colloquium on Making Democracy Work. 4 points.**

Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.

Examination of democratic consolidation and promotion. What makes democracy work and what, if anything, can outside actors do to help this process along? Topics include the theoretical literature on democratic consolidation, historical cases of intervention, debates about America's role in promoting democracy, and examination of some of the research on democracy promotion. (Cross-listed by the European Studies and Human Rights Programs.)

Sociology

**SOCI UN3000 Social Theory. 4 points.**

Prerequisites: Sophomore standing. Required for all sociology majors. Prerequisite: at least one sociology course of the instructor’s permission. Theoretical accounts of the rise and transformations of modern society in the 19th and 20th centuries. Theories studied include those of Adam Smith, Tocqueville, Marx, Durkheim, Max Weber, Roberto Michels. Selected topics: individual, society, and polity; economy, class, and status; organization and ideology; religion and society; moral and instrumental action.

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<th>Spring 2021: SOCI UN3000</th>
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Theatre (Barnard)

THTR V3141 Socialism/Communism in Performance. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sophomore standing. Enrollment limited to 16 students. Analyzes dramatic texts and performances under the Communist regimes behind the Iron Curtain before 1989. Principal focus is on Czech, Polish, and East German playwrights and their productions; we will consider their work in both legal and illegal contexts. In order to gain a wider understanding of the diversity of underground performative cultures, works from Hungary, Romania, and Slovenia will be considered as well. The seminar also attends to dissident performative activities in the framework of the 1980s revolutions, and reflects on works by western authors and emigrant/diasporic writers produced on stages behind the Iron Curtain. Fulfills one (of two) required courses in dramatic literature for Theatre/Drama and Theatre Arts major.

Film Studies

417 Barnard Hall
212-854-2116
212-854-9498 (fax)
Department Assistant: Rio Santisteban

The Film Studies Program

The Program in Film Studies at Barnard College offers a theoretical, historical and practical approach to the study of film. Through this course of studies, students come to understand film as a dominant cultural medium of the twentieth century and its influence on the present, as well as an art form with profound and continuing connections to a range of disciplines that span the humanities and the social sciences.

Mission

The educational goal of the film major is to provide a solid grounding in the history and theory of film and as well as place the study of film in relation to other art forms. Students are introduced to visual storytelling, film technology, and the economic and sociopolitical context of the film industry. The trajectory of the major moves from introductory level courses (primarily surveys) to intermediate level courses (that introduce the mechanics of writing for film as well as film making), to advanced level courses (including two labs and the senior seminar), plus two electives from the approved list. While the course of study is rooted in film history and theory, all majors take workshops in screenwriting and filmmaking and produce a script and a short film. Our place in a premier college for women invites our Program to pay special attention to questions of gender, and our home in New York City allows students to connect their study to the city's vibrant film industry as well as range of film in arts houses and revival theaters.

Student Learning Outcomes

Students who graduate in Film Studies will be able to attain the following outcomes:

• Demonstrate in-depth knowledge of film history;
• Explain the major concepts or ideas of film theory;
• Communicate in-depth knowledge of film in one other language tradition;
• Write a basic/elementary screenplay;
• Create a short film;
• Demonstrate an understanding of film’s relationship to a range of other disciplines across the humanities and social sciences;
• Conduct original research on a film (usually one film) intensively in the context of a limited enrollment senior seminar.

For questions about Film Studies contact Ross Hamilton (rhamilto@barnard.edu), Director.

The program is supervised by the Barnard Committee on Film Studies:

Director: Ross Hamilton (Professor, English)
Associate Professors: Kaima L. Glover (African Studies, French, Women Studies), Erik Grimm (Comparative Literature, European Studies, German)
Term Professor: Maura Spiegel (English/Film), Hal Ackerman
Professor of Professional Practice: Meg McLagan (Visiting)
Adjunct Professors: Hal Ackerman Jonathan Beller (English/Women’s Studies), Breixo Viejo Vinas
Columbia University Faculty: Annette Insdorf, Milena Jelinek, Christina Kallas, Sandra Luckow, Richard Pena, Andrew Sarris, James Schamus, Maura Spiegel

Requirements for the Major

Please note that Columbia courses have been renumbered and retitled, but content remains the same.

The major requirements are a total of 36 credits, namely twelve 3-point courses. However, only seven classes are required, and five are electives. Moreover, we will no longer separate survey courses into “American” and “International.” Please note that most classes are offered only one semester per academic year.

Please also note that FILM GU1000 Film and Media Theory is only available during the fall term.

Two Introductory Level Courses

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>FILM BC3201</td>
<td>INTRO FILM # MEDIA STUDIES (This is the prerequisite for all further Film courses at Columbia and Barnard. Open to first-year students.)</td>
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<td>FILM GU4000</td>
<td>Film and Media Theory</td>
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Two of the Following, One of Which Must Be UN2010 or UN2030

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<tr>
<td>FILM UN2010</td>
<td>Cinema History 1: Beginning-1930</td>
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<td>FILM UN2020</td>
<td>Cinema History 2: 1930-60</td>
<td>3</td>
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<td>FILM UN2030</td>
<td>Cinema History 3: 1960-90</td>
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<td>FILM UN2040</td>
<td>Cinema History 4: after 1990</td>
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Labs in Critical/Creative Practice - One Required

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<tr>
<td>FILM UN2410</td>
<td>LAB IN WRITING FILM CRITICISM</td>
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<td>FILM UN2420</td>
<td>Laboratory in Screenwriting</td>
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<td>FILM UN2510</td>
<td>Laboratory in Fiction Filmmaking</td>
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<tr>
<td>FILM BC3119</td>
<td>SCREENWRITING FUNDAMENTALS</td>
<td>3</td>
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<td>FILM BC3120</td>
<td>ADVANCED SCREENWRITING</td>
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<td>FILM BC3200</td>
<td>Film Production</td>
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<td>FILM BC3260</td>
<td>WRITING FOR TELEVISION: SHORT FORM</td>
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<td>FILM BC3275</td>
<td>Non-Fiction Digital Video Production</td>
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<tr>
<td>FILM BC3301</td>
<td>Advanced Production</td>
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International Cinema Requirement
One course on a non-American cinema (from Film or other departments)

Senior Thesis Seminar
ENGL BC3997 SENIOR SEMINAR IN ENGLISH 4

Elective Courses - Choose Five
FILM UN2190 TOPICS IN AMERICAN CINEMA 3
FILM UN2290 Topics in World Cinema: Arab and Africa 3
FILM UN2310 The Documentary Tradition 3
FILM W2400 Script Analysis 3
FILM UN3020 Interdisciplinary Studies 3
FILM UN3920 Senior Seminar in Screenwriting 3
FILM UN3925 Seminar in International Film 3
FILM BC3245 American Television Drama 3

Please note:

1. The prerequisite for all classes is Introduction to the Study and Theory of Film, open to first-year students.
2. The Senior Seminar requirement can be fulfilled at Columbia in the fall or at Barnard in the spring (ENGL BC3998.2 - M. Spiegel).
3. The Film Program does not offer Independent Study.
4. There is no minor in Film Studies.
5. Regrettably, auditors are not allowed in Barnard Film Production or Screenwriting classes.

FILM BC3119 SCREENWRITING FUNDAMENTALS. 3.00 points.
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority.
Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.)
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority. Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.) This course is ideal for writers of their FIRST, SECOND AND THIRD screenplays. The first several weeks will focus on STORY: What it is, what it isn’t, how to recognize the difference. How to find your own individual stories that nobody else in the universe can tell. From there we will make the transition to the highly individualized techniques, the strengths and limitations, the dynamics of telling a SCREEN STORY; what to leave in, what to leave out. As Michelangelo puts it—starting with a block of marble and chipping away everything that isn’t David. Through studies of existing screenplays and films in coordination with and hands-on writing exercises which we will share in class, we will develop our skills in all aspects of screenwriting; building fascinating characters, dialogue, story construction (The BIG PICTURE) and scene construction (The Small Picture) Perfection is not the goal; but rather it is to be able to say truly at the end of each day’s writing, “I did the best I could with what I had at the time. (Phillip Roth quoting heavyweight champion Joe Louis)

Spring 2021: FILM BC3119
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FILM 3119 001/00528 M W 10:00am - 1:00pm Room TBA Rubeintz Philippe 3.00 13/12

Fall 2021: FILM BC3119
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FILM 3119 001/00543 W 10:10am - 1:00pm Ll017 Milstein Center Hal Ackerman 3.00 9/12

FILM BC3120 ADVANCED SCREENWRITING. 3.00 points.
Prerequisites: FILM BC3201 or equivalent. Enrollment limited to 12 students. Priority is given to Film Studies majors/concentrations in order of class seniority.
Corequisites: (Since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.)
This course is ideal for writers of their SECOND THROUGH TWELFTH screenplays. The first several weeks will focus on STORY: What it is, what it isn’t, how to recognize the difference. How to find your own individual stories that nobody else in the universe can tell. Through studies of existing screenplays and films in coordination with and hands-on writing exercises which we will share in class, we will develop our skills in all aspects of screenwriting; building fascinating characters, dialogue, story construction (The BIG PICTURE) and scene construction (The Small Picture) Perfection is not the goal; but rather it is to be able to say truly at the end of each day’s writing, “I did the best I could with what I had at the time. (Phillip Roth quoting heavyweight champion Joe Louis)

Fall 2021: FILM BC3120
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FILM 3120 001/00544 Th 10:10am - 1:00pm LIO17 Milstein Center Hal Ackerman 3.00 11/12
Enrollment in one of the following sections is required when registering:

- Seven Beauties (Wertmüller, 1974)
- Blue Velvet (Lynch, 1986)
- Paris Is Burning (Buñuel, 1967)
- The Hour of the Furnaces (Solanas, 1968)
- Baby's Day Out (Vertov, 1929)
- Casablanca (Curtiz, 1942)
- Bicycle Thieves (De Sica, 1948)
- Sunrise (Murnau, 1927)
- Man with a Movie Camera (Breixo Viejo, 1922)

Required screenings include Nanook of the North (Flaherty, 1922), and other classic films that will be covered in discussions. The course will also explore the relationship between film and other visual media. Social networks, television, cinema: all shape our understanding of the power of the medium when placed in conversation with the greater American discourse.

In the second part of the course, we will focus on film analysis through a detailed study of the different production phases of filmmaking – from screenwriting and mise-en-scène to editing and film scoring. We pay special attention to the way in which certain stylistic and narrative choices have particular ideological effects. The second part of the course looks at film history through a comprehensive, chronological overview of its main movements and periods, including the coming of sound in Hollywood cinema, post-war Italian Neorealism, the emergence of world auteurs, New Waves of the 1960s and 1970s, etc. Students will use the hermeneutical tools learnt in film analysis to intellectually engage with some masterworks of film history. In the third and final part of the semester, we study the major debates of film theory from perspectives such as auteurism, formalism, psychoanalysis, Marxism, feminism, postcolonial and queer studies, etc. Required screenings include Nanook of the North (Flaherty, 1922), Sunrise (Murnau, 1927), Man with a Movie Camera (Vertov, 1929), Casablanca (Curtiz, 1942), Bicycle Thieves (De Sica, 1948), Rashomon (Kurosawa, 1950), Breathless (Godard, 1960), Bella de Jour (Buñuel, 1967), The Hour of the Furnaces (Solanas, 1968), Seven Beauties (Wertmüller, 1974), Blue Velvet (Lynch, 1986), Paris Is Burning (Livingstone, 1990), and Children of Men (Cuaron, 2006).

In the last part of the semester, we examine the commodification of independent filmmaking in the 1990s (Disney’s takeover of Miramax, cooption of the Sundance Film Festival, etc) to further understand that subtle division between art and commercialism in recent American cinema. In-class screenings include Eraserhead (David Lynch, 1977), Chan Is Missing (Wayne Wang, 1982), Down by Law (Jim Jarmusch, 1986), Do the Right Thing (Spike Lee, 1989), sex, lies, and videotape (Steven Soderbergh, 1989), American Dream (Barbara Kopple, 1990), Reservoir Dogs (Quentin Tarantino, 1992), and Inside Llewyn Davis (Coen brothers, 2013).

In the same way that there can never be a single objective account of an historical event, using one medium to convey a story first told in another is never as straightforward as it might seem. Translating the essence of an existing story to the screen may require making significant changes to the events or characters as they were originally presented.

As a screenwriter faced with such an adaptation, you must understand the idiosyncrasies of your craft well enough to recognize what to keep, what to change, and what to leave behind. This course will explore what makes a screen story work, balancing faithfulness and invention.
FILM BC3260 WRITING FOR TELEVISION: SHORT FORM. 3.00 points.
Corequisites: Please note that since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration.
Corequisites: Please note that since this is a Film course, it does not count as a writing course for English majors with a Writing Concentration. This course will focus on the primary pillar of television production: the teleplay. Through a number of creative exercises, students will learn the intricacies of the unique screenwriting formats that are the half-hour and hour-long teleplays. Together we will cover the differences between an episode arc and a seasonal one, the requirements of A/B/C story plotting, and how to write an effective show bible. We will survey the existing pantheon of great television writing in order to help students narrow in on their individual sensibilities. By the end of the course, students will have a written original pilot.

FILM BC3275 Non-Fiction Digital Video Production. 3 points.
Prerequisites: Enrollment limited to 12 students. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. Attend first class for instructor permission. Lab section required.
Enrollment limited to 12 students. Registering for the course only through myBarnard or SSOL will NOT ensure your enrollment. Attend first class for instructor permission. Lab section required.
This workshop course is designed to familiarize students with digital video technologies while they investigate various aesthetic and theoretical concepts related to nonfiction cinema and its engagement with the real. Through weekly readings, discussions, screenings, critiques, and practical exercises, students will develop a solid understanding of how to use digital video as an expressive tool. The course will culminate in the completion of a short video work by each student. Students should be both self-directed and interested in developing a support system for each others work.

FILM BC3278 DIGITAL PRODUCTION. 3.00 points.
Digital Production offers visual storytellers an incredible medium to connect and build an audience. It is an inexpensive, accessible platform to launch micro-budget concepts. Developing the storytellers voice inexpensively is critical to the evolution of any student, no matter their starting point. The Digital Series course is intended to take students from story ideation through creation of an independent digital series. Emanating from a writers room setting, all steps of the process will be explored and supported by in-class discussion, examples and workshops. This hands-on class revolves around the TV series production model: breaking story, writing pages, preproduction planning, filming and post-production review. We will emphasize the writers voice, construction of series storytelling, and establishing realistic scopes of production.

FILM BC3279 Unseen Masterworks of World Cinema. 3 points.
Not offered during 2021-22 academic year.
In 1952, the British Film Institute’s prestigious journal Sight - Sound polled the world’s leading film critics to compile a list of the best motion pictures of all time. It was one of the first attempts to establish an authoritative film canon at an international scale. Since then, dozens of magazines, cinematheques, and festivals around the globe publish their “best movies” lists every year. These polls tend to reproduce a canonical selection of “classics” that includes Citizen Kane (Welles, 1941), Vertigo (Hitchcock, 1958), The Godfather (Coppola, 1972), and other familiar titles among contemporary film audiences. The canon itself would not be worth bothering with if it hadn’t been so influential in academic circles. University film programs often integrate this selection without questioning the ideological motivations behind it. In this class, we study “unseen masterworks” of world cinema that have been usually marginalized in conventional analysis of film. We challenge the standard, anglo-centric, sexist, heteronormative, and racist-by-omission film history in order to articulate a critique of cultural hegemony – and its tendency to depoliticize film as a medium. For that purpose, we look at a series of paradigmatic features in terms of their 1) explorative approach to film style, and 2) politically subversive narrative. In-class screenings include The World of Apu (Ray, 1959), The Exterminating Angel (Buñuel, 1962), Woman in the Dunes (Teshigahara, 1964), Shadows of Forgotten Ancestors (Paradjanov, 1965), The Red and the White (Jancsó, 1967), Mandabi (Sembene, 1968), Johnny Got His Gun (Trumbo, 1971), Oh Lucky Man! (Anderson, 1973), Seven Beauties (Wertmüller, 1975), and ...but the clouds... (Beckett, 1977). Required readings include Amos Vogel’s Film as a Subversive Art (1974), seminal texts by film directors, and excerpts from Gilles Deleuze’s The Movement Image (1983), The Time-Image (1985), and “The Exhausted” (1992).

FILM BC3301 Advanced Production. 3 points.
Prerequisites: FILM BC3201 or equivalent. Sophomore standing.
Enrollment limited to 12 students. Attend first class for instructor permission.
Advanced Film Production will teach students how to create a short narrative film; emphasizing the steps taken in pre-production, production and post-production. Through hands-on workshops and theory, students will learn narrative editing, shot progression, camera lenses, lighting and audio equipment. Students will work in teams of four, learning the roles and responsibilities of the different crew members.
FILM BC3610 New Cinemas in Latin America: A (Trans)National Perspective. 3 points.
This seminar will analyze the historical similarities and differences between the two major "New Wave" periods of Latin America cinema. The first part of this course will examine the emergence of the 1960s nuevos cines in Mexico, Brazil, Cuba, Argentina, and Chile through an in-depth analysis of landmark films such as Jomi García Ascot’s On the Empty Balcony (1962), Glauber Rocha’s Black God, White Devil (1964) and Tomás Gutiérrez Alea’s Memories of the Underdevelopment (1968). Some key concepts in Benedict Anderson’s book Imagined Communities will help us to understand why “national identities” played such a primordial role among Latin American film intellectuals in the 1960s and 1970s. Special attention will be paid to the manifestos written by Julio García Espinosa, Fernando Solanas, and Octavio Getino, and to how they confronted Hollywood’s hegemony in order to create an auteurist film tradition in the region. In the second part of the seminar, we will study the global success of the Latin American cinemas of the 2000s from a transnational perspective: features such as Alejandro G. Iñárritu’s Amores Perros (2000), Lucrecia Martel’s The Swamp (2001), and Fernando Meirelles and Kátia Lund’s City of God (2002) will be examined in relation to the political and aesthetic traditions discussed in part one. We will explore how these contemporary Latin American filmmakers reflect upon gender, race, class, and sexual orientation rather than national or religious identities. The critical interpretation of these films will allow us to redefine the idea of “national cinemas” and to reexamine the historical tensions between state control, commercialism, and independent cinema in Latin America.

Spring 2021: FILM BC3610
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FILM 3610 001/00601 T W Th 2:00pm - 3:40pm Breixo Viejo Cinem Room TBA 3 25/25

FILM BC3702 Women Filmmakers. 4 points.
Traditional film history has consigned a multitude of cinema practices to an inferior position. By accepting Hollywood’s narrative model as central, film scholars have often relegated non-male, non-white, non-Western films to a secondary role. Often described as “marginal” or “peripheral” cinemas, the outcomes of these film practices have been systematically excluded from the canon. Yet… are these motion pictures really “secondary”? In relation to what? And according to whom? This course looks at major films by women filmmakers of the 20th Century within a tradition of political cinema that 1) directly confronts the hegemonic masculinity of the Hollywood film industry, and 2) relocates the so-called “alternative women’s cinema” at the core of film history. Unlike conventional feminist film courses, which tend to be contemporary and anglocentric, this class adopts a historical and worldwide perspective; rather than focusing on female directors working in America today, we trace the origins of women’s cinema in different cities of the world (Berlin, Paris, New York) during the silent period, and, from there, we move forward to study major works by international radical directors such as Lorenza Mazzetti, Agnès Varda, Forough Farrokhzad, Věra Chytilová, Chantal Akerman, Liliana Cavani, Barbara Kopple, Larisa Shepitko, and Mira Nair. We analyse how these filmmakers have explored womanhood not only as a source of oppression (critique of patriarchal phallocentrism, challenge to heteronormativity, etc) but, most importantly, as a source of empowerment (defense of matriarchy, equal rights, lesbian love, inter- and transexuality…). Required readings include seminal texts of feminist film theory by Claire Johnston, Laura Mulvey, Ann Kaplan, bell hooks, and Judith Butler. Among the films screened in the classroom are: silent movies “Suspense” (Lois Weber, 1913), “The Smiling Madame Beudet” (Germaine Dulac, 1922)—, early independent and experimental cinema “Girls in Uniform” (Leontine Sagan, 1931), “Ritual in Transfigured Time” (Maya Deren, 1946)—, “new wave” films of the 1950s and 1960s —Together” (Mazzetti, 1956), “Cléo from 5 to 7” (Varda, 1962), “Daisies” (Chytilová, 1966)—, auteur cinema of the 1970s —Jeanne Dielman” (Akerman, 1975), “The Ascent” (Shepitko, 1977)—, and documentary films —Harlan County, USA” (Kopple, 1976), “Paris Is Burning” (Jennie Livingston, 1990).

Spring 2021: FILM BC3702
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FILM 3702 001/00602 T Th 10:00am - 11:20am Breixo Viejo Cinem Online Only 4 51/60

Cross-Listed Courses

Anthropology (Barnard)

ANTH V3824 Fantasy, Film, and Fiction in Archaeology. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

ANTH W4625 Anthropology and Film. 3 points.
Not offered during 2021-22 academic year.
**Classics (Barnard)**

CLLT V3230 Classics and Film. **3 points.**


Considers cinematic representations of the ancient Mediterranean world, from early silent film to movies from the present day. Explores films that purport to represent historical events (such as *Gladiator*) and cinematic versions of ancient texts (*Pasolini's Medea*). Readings include ancient literature and modern criticism.

**Comparative Literature (Barnard)**

East Asian Languages and Cultures

EAAS W4106 Global Genres and East Asian Cinema. **3 points.**

Discussion Section Required

Not offered during 2021-22 academic year.

This course explores East Asian Cinema from the perspective of film genre. In particular, the course examines East Asian genre films as active interaction with the circulation of global film genres as well as mass mediated engagement with specific economic, social, and political histories of East Asia. We will study contemporary theories of film genre, examine how the case of East Asian genre films complicate existing theories, while paying due attention to the parallel transnational traffics—between East Asian Cinema and global film genre, and across East Asian Cinema in their history of cultural and economic flow as well as political confrontation. We will integrate our investigations of genre-specific questions (industry, style, reception, spectatorship, affect) with those of gender, ethnicity, power as well as nation and transnational/transregional identity.

**English (Barnard)**

ENGL W4670 American Film Genres. **3 points.**

Not offered during 2021-22 academic year.

(Lecture). Some critics contend that all Hollywood film is either melodrama or morality play, no matter what its claims to the contrary; others see it as purely wish-fulfillment fantasy. This course will examine a range of genres in Hollywood film, while also scrutinizing and questioning the formation and usefulness of genre distinctions. Our orientation will be formal as well as social and historical, as we examine codes and conventions of generic illusion and verisimilitude; the look and sound of different genres; genre and acting style; the rise and fall of specific genres (the Western, the slasher film, etc.), increasing self-reflexiveness in especially such genres as noir, the musical, romantic comedy; genre-bending and postmodernity; and genre as projection and organization of public sentiment. We will also explore why certain genres are linked to political parties, as are specific styles of heroism. Genres will include: the combat movie, romantic comedy, horror, action, animation, musicals and “independent” films.

**French (Barnard)**

FREN BC3062 Women in French Cinema since the 60s. **3 points.**

Not offered during 2021-22 academic year.

This course traces the evolving nature of the relationship between women and society in French cinema from the New Wave of the 60’s to the present. Attitudes of women and towards women will be examined in the light of the changing social, political, and intellectual context. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3064 France on Film. **3 points.**

Not offered during 2021-22 academic year.

Films on and of the period from the 1930s to the present, focusing on the interplay between history, ideology, and culture. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3065 Surrealism. **3 points.**

Not offered during 2021-22 academic year.

An examination of the relationship between traditional & avant-garde literature and visual culture; the use of word-play & language games as tools of artistic expression; the thematization of the unconscious and dreams; the vexed relationship between aesthetics & politics; the poetics and politics of sexuality & gender. Authors and artists will include Andre Breton, Louis Aragon, Man Ray, Dorothea Tanning, and Salvador Dali. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3073 Africa in Cinema. **3 points.**

Not offered during 2021-22 academic year.


**French and Romance Philology**

CLFR UN3830 French Film. **3 points.**

A study of landmarks of French cinema from its origins to the 1970s. We will pay particular attention to the relation between cinema and social and political events in France. We will study films by Jean Vigo, Jean Renoir, Rene Clair, Alain Resnais, Francois Truffaut and Jean-Luc Godard. In English.

**Italian (Barnard)**

ITAL UG3642 Road Trips: Travel in Italian Cinema. **3 points.**

Corequisites: Cap at 25.

Explores the representation of national identity in Italian cinema from the Fascist era to the present. Examines how both geography and history are used to construct an image of Italy and the Italians. Special focus on the cinematic representation of travel and journeys between North and South. Films by major neo-realist directors (Rossellini, De Sica, Visconti) as well as by leading contemporaries (Moretti, Amelio).

**Religion (Barnard)**

RELI V3610 Religion in American Film. **3 points.**


Exploration of relationships between religion and popular film with particular attention to the way religious narratives and symbols in film uphold and critique norms of race, class and gender in the formation of American societal institutions (political structures, economy, family and community organization).
Spanish and Latin American Cultures (Barnard)
SPAN BC3151 Spanish Film: Cinematic Representation of Spain. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Examination of Spanish film in both theoretical and historical terms. Considers political and ideological changes through the 20th century and their repercussions in cinematic representation. Topics include: surrealism and Bunuel's legacy; representations of Franco and the civil war; censorship and self-censorship; gender, sexualities, and national identities; film, literature relations.

Latin American and Iberian Cultures
SPAN W3520 Dirty Realism in Latin America. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: SPAN W3349 or SPAN W3350 or the instructor’s permission.
The course will examine recent texts and films from Latin America and the United States to analyze the many configurations of the genre of dirty realism. The class gives a culturally and historically specific context for what has been a major trend in the film and book market of the last fifteen years.

First-Year Writing
417 Barnard Hall
212-854-2116

Mission
First-Year Writing (FYW) courses invite students into the vibrant scholarly life of the college. Working in small, discussion-based seminar classes over the course of one semester, we read challenging literary texts and critical scholarship, helping students to develop fundamental skills in analysis and academic writing that allow them to take their place in vitally important scholarly conversations. Students may choose from a variety of special topics that focus on a particular literary tradition, theme, or phenomenon (see course descriptions for details).

Student Learning Outcomes
Students who successfully complete this one-semester course should be able to:
closely analyze evidence to develop persuasive claims
develop claims into sophisticated, consequential ideas
communicate ideas clearly through well-organized, lucid writing
develop skills in critical reading and academic writing that transfer to courses across the curriculum
conduct interdisciplinary research to ground literary works in different contexts (historical, theoretical, etc.)
document sources and incorporate scholarship into original analytical arguments
avoid plagiarism and other academic violations of Barnard’s Honor Code
gain confidence in speaking as well as writing skills in a small seminar setting

2021-22 Faculty

Director
Wendy Schor-Haim (Senior Lecturer in English)

Associate Director
Cecelia Lie-Spahn (Lecturer in English; Director, First-Year Writing Workshop Program)

Lecturers
Meredith Benjamin
Benjamin Breyer
Vrinda Condillac
Andrew Lynn
Alexandra Watson (Associate Director, Writing Program)

Term Lecturer
Monica Cohen (Term Lecturer in First-Year Seminar)

Term Associates
Nina Sharma
Francesca Ochoa

Post-Doctoral Fellows
Duygu Ula
Penelope Meyers Usher (Post-Doctoral Fellow in First-Year Writing and First-Year Writing Workshop)

Adjunct Lecturers
Kristi Cassaro
Maureen Chun
Linn Cary Mehta
Jennifer Rosenthal

Adjunct Associates
Elizabeth Auran
Quincy Jones

Every Barnard first-year student is required to take a First-Year Writing course during their first or second semester at Barnard.

Transfer students who did not pass a satisfactory course at their previous institution are not required to take First-Year Writing, but must take ENGL BC3103 The Art of the Essay or ENGL BC3104 The Art of the Essay or a 3-point literature course (not a creative writing course) from the Barnard English department offerings.

Jump to a Category
First-Year Writing: Critical Conversations (p. 297)
First-Year Writing Workshop (p. 303)

First-Year Writing: Critical Conversations
First-Year Writing (FYW) courses invite students into the vibrant scholarly life of the college. Working in small, discussion-based seminar classes over the course of one semester, we read challenging literary texts and critical scholarship, helping students to develop fundamental skills in analysis and academic writing that allow them to take their place in vitally important scholarly conversations. Students may choose from a variety of special topics that focus on a particular literary tradition, theme, or phenomenon (see course descriptions for details).

A “critical conversation” is a conversation about ideas. It is sophisticated and thoughtful rather than one-sided and simplistic; it's
not about finding one right answer but rather about closely analyzing all of the evidence at hand and discovering something meaningful. By communicating what you discover clearly and cogently, you add to the broader scholarly conversation. When engaged in a critical conversation with other scholars, you consider their ideas in ways that help you develop your own thinking, rather than merely agreeing or disagreeing with what others have to say. The critical reading, discussion, and academic writing skills we focus on in First-Year Writing provide a foundation that crosses disciplinary boundaries and will help you in all of your courses.

FYWB BC1100 Field Too Large: War, City, System. 3.00 points.
How does one represent things that seem too large, or too complex, to understand? What rhetorical strategies of compression, exemplification, typification, or visualization do we need to make such events or objects comprehensible? And what sorts of risks — aesthetic, ethical, political — do we run in trying to do so? In this course, we'll move through a number of writers who have grappled with these basic problems of representation, focusing our attention on three particular kinds of excessively large objects: wars, cities, and economic systems. Objects in this course may include: literature from Caryl Churchill, Teju Cole, Arthur Conan Doyle, Amitav Ghosh, Patricia Highsmith, Homer, Jamaica Kincaid, Edgar Allan Poe, and Virginia Woolf; maps from Charles Joseph Minard and John Snow; criticism and theory from Jane Jacobs, Immanuel Kant, Georg Lukács, Franco Moretti, Georg Simmel, Susan Sontag, and Raymond Williams. Course costs will not exceed $30

FYWB BC1101 From Wyfman to Womxn: What is a Woman?. 3.00 points.
In this section of FYW, we will analyze and interrogate the representation of “woman” as seen in a set of significant literary texts of various genres, epochs, and continents. We will begin by exploring the constructed, scapegoated Eve canonized in Milton’s Paradise Lost; subsequent readings will demonstrate how women writers attempted to resist and redefine this “self” inherited from Milton. Finally, we will look at contemporary texts that further re-construct and complicate received notions about gender, race, femininity, masculinity, and sexuality. In addition to Paradise Lost, literary texts may include excerpts from the Mayan Popul Vuh; Eliza Haywood’s Fantomina; Kristen Roupenian’s “Cat Person”; Jamaica Kincaid’s “Girl”; excerpts from Maxine Hong Kingston’s The Woman Warrior; selected poems of Emily Dickinson; tales from Ovid’s Metamorphoses; selected stories of Luisa Valenzuela; and Maggie Nelson’s The Argonauts. Theoretical texts may include writings by Simone de Beauvoir, Chimamanda Ngozi Adichie; Sara Ahmed; Judith Butler; Audre Lorde; bell hooks.

FYWB BC1102 Leaving Home. 3.00 points.
Globally speaking, natural disasters, long-term climate change, war, religious difference, and economic hardship have forced tens of millions of people to leave their homelands in the last hundred years plus. This class will examine the ways that writers have depicted the refugee and émigré experience as it pertains to settlement in the Mediterranean region during this time period. Course readings will include Ali Fitzgerald, Malika Mokeddem and Mohsin Hamid, among others, as well as documents relating to the current migrant crisis in western Europe. Some of the themes that we will discuss using the class readings are cosmopolitanism, multiculturalism, multiple identities, and transnationalism.

FYWB BC1103 Global Tales of Magic and Wonder. 3.00 points.
How does the imagination allow us to escape, transcend and express the outsized truths of reality when we are in crisis? In this course, we will read novels and short stories and explore the ways writers use magical realism both to delight us and to reflect moments when the actual feels unreal. Reading works by such authors as Lewis Carroll, Toni Morrison, Salman Rushdie, Gabriel-Garcia Marquez, Cynthia Ozick, Haruki Murakami, Italo Calvino, Erin Morgenstern, and Ben Okri, we delve into global tales of magic and wonder. We discover how these authors use magical realism to better express the truths of their cultures and nations; how a form that escapes the boundaries of the real can allow authors to challenge their societies’ political and social restraints; and how magical realism allows us to better understand the depth of others’ experiences and to imagine divergent, liberating realities. Writing essays, students will hone their analytical skills and, in writing short works of magical realism, students will discover creative ways to reflect their own experiences.
FYWB BC1104 Subverting the Script. 3.00 points.
In this course we will read texts by feminist and queer authors that complicate and subvert mainstream and dominant "scripts" about gender, sexuality, race, nation, class and migration. What kinds of narrations do mainstream ideas regarding these categories leave out? How have authors resisted erasure through queering and subverting mainstream categories? How might we, as readers and critical thinkers, “queer the script” through our scholarly practice? Drawing on queer and feminist scholarship that calls for a radical restructuring of the ways we see and shape our worlds, we will consider how authors push back against dominant ideologies through literary, nonfiction, scholarly, artistic and cinematic works. Texts are subject to change, but will likely include a selection from the following list: works by Virginia Woolf, Carmen Maria Machado, Maggie Nelson, Audre Lorde, Jeanette Winterson, N.K. Jemisin, Celine Sciamma and Cheryl Dunye, and critical theory by Laura Mulvey, Cherrie Moraga, bell hooks, and Judith Butler. Course costs will not exceed $30; access to books/texts can also be made available to students who need them free of charge.

FYWB BC1105 Resisting the Single Story. 3.00 points.
In her TED Talk "The Danger of a Single Story," novelist Chimamanda Adichie challenges us to confront the power of stories: while centering a "single story" engenders stereotypes and simplistic thinking, acknowledging many stories compels empathy and complex thinking. In this section of First-Year Writing, we will read and write about texts that use unreliable narrators, dramatic irony, and flawed protagonists to engage complex issues of voice, perspective, and narrative. These texts will include literary works by Sor Juana Inés de la Cruz, Herman Melville, Nella Larsen, Jamaica Kincaid, Toni Morrison, and Layli Long Soldier; and critical works by Frantz Fanon, Judith Butler, bell hooks, and others. You'll need two books for this class: Toni Morrison's Jazz, and Layli Long Soldier's Whereas; costs will not exceed $30.

FYWB BC1106 Seeing, Surveilling, and Performing. 3.00 points.
In this course, we will read texts that raise questions about how gender, race, class, and sexuality are performed under the surveillance of culture. We will discuss not only how performance helps to create and stabilize categories that include and exclude, but also how performance can disrupt and destabilize these categories. Literary texts will include Passing by Nella Larsen, Fantomina by Eliza Haywood, poems by Ovid, and the film Paris is Burning. Secondary texts will include Sarah Ahmed, Talia Betcher, Judith Butler, Mary Ann Doane, W.E.B Dubois, Frantz Fanon, Michel Foucault, Jack Halberstam, bell hooks, Audre Lorde, Laura Mulvey, and James C. Scott.

FYWB BC1107 American Exceptionalism. 3.00 points.
In this course we probe the ideology of American "exceptionalism." We treat the literary history of this idea as a transtemporal conversation involving its founding architects, experimental reformers, and ardent critics concerned with the question of what should be valued on the American continent and within American experience. We become cartographers of this conversation and interlocutors within it, as we explore how habits of conceiving truth, power, and the relationship of human beings to the natural world have controlled what counts as exceptional and what ordinary. Where should we direct our awe? We approach our subject through a theoretical lens that combines elements of pragmatism, ordinary language philosophy, and feminism. Core readings will include James Baldwin, Ralph Waldo Emerson, Audre Lorde, and Henry David Thoreau. Cost of materials will not exceed $30.

FYWB BC1108 The Body as Border. 3.00 points.
In our course, we'll examine the legacy of the body as a boundary that defines and separates categories like self and other, sanctioned and forbidden, and male and female. How and why has the body become the site of difference and distinction? What happens when a body crosses boundaries and collapses categories – what is threatened, what made possible? Readings will likely include John Milton’s Paradise Lost, Mary Shelley’s Frankenstein, Nella Larsen’s Passing, Akwaeke Emezi’s “Who is Like God?”, and essays and articles by scholars including Susan Stryker, bell hooks, Judith Butler, and Jeffrey Jerome Cohen

Barnard College Bulletin 2020-21
FYWB BC1109 Wild Tongues. 3.00 points.
In this course, we’ll examine storytelling and language through the lens of gender. How are constructions of gender used to police what kinds of stories are told, who can tell them, and who is believed? What forms and strategies of narration are available and to whom? Our focus on tongues—both linguistic and anatomical—allows us to ask questions about the forms that language takes and the relationship of narrations and language to the body. How have women engaged and re-deployed existing myths and narratives? How is the self both constructed and policed through narratives of gender, race, class, sexuality, family? In our analyses, we’ll work to challenge fixed or binary understandings of gender and power by asking how these writers engage and challenge the various ways in which the category of "women" is constructed within culture. Readings are subject to change but may include The Hymn to Demeter, selections from Ovid’s Metamorphoses, selected poems by Sor Juana Inés de la Cruz, Toni Morrison’s The Bluest Eye, Yvette Christiane’s Castaway, and/or selections from Cherrie Moraga’s Loving in the War Years and Theresa Hak Kyung Cha’s Dictée and critical conversation texts by authors including Gloria Anzaldúa, Sara Ahmed, and Audre Lorde.

Fall 2021: FYWB BC1109
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYWB 1109	001/00691	T Th 11:40am - 12:55pm	207 Milbank Hall	Meredith Benjamin	3.00	14/15
FYWB 1109	002/00692	T Th 2:40pm - 3:55pm	406 Barnard Hall	Meredith Benjamin	3.00	15/15
FYWB 1109	003/00693	M W 11:40am - 12:55pm	407 Barnard Hall	Meredith Benjamin	3.00	15/15

FYWB BC1110 Women and Comedy. 3.00 points.
"What a language it is, the laughter of women, high-flying and subversive. Long before law and scripture we heard the laughter, we understood freedom." -Lisel Mueller "I'm not funny, what I am is brave." - Lucille Ball This course focuses on the intersection between comedy and gender, race, class and sexuality. We will explore laughter as a subversive act and how the identity of a "funny woman" can be both dangerous and liberating. As Margo Jefferson writes, "Given the history of social restriction and sexual regulation, how many women have been in a position to – or been willing to – take these risks?" We will explore how the tools of comedy can be made to mischievous, to transgress the bounds of genre and form and to contest popular ideas about difference and power. How can humor be illuminating? How can humor be feminist? How can humor be intersectional? How can humor help us tell the hard truths? Can we laugh at oppression without laughing it off? This is not a course on humor writing or one that exclusively focuses on humorists. Rather than "funny," we focus on "fun," explore playfulness as it occurs in myriad ways across a diverse variety of texts. As we do, we will find models, key writerly moves, to adapt into our own writing. Readings will include work by Tina Fey, Audre Lorde, Patricia Lockwood, among others. We'll also be viewing performances, from stand up to sketches to sitcoms, that speak to themes we are exploring. You need one book for this class: Tina Fey’s Bossypants. Course costs will not exceed $30.

Fall 2021: FYWB BC1110
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYWB 1110	001/00694	T Th 10:10am - 11:25am	308 Diana Center	Nina Sharma	3.00	14/14
FYWB 1110	002/00695	T Th 11:10pm - 12:25pm	404 Barnard Hall	Nina Sharma	3.00	16/16

FYWB BC1111 Imagining Social Justice. 3.00 points.
While George Orwell may have been right when he remarked that "history is written by the winners," imaginative literature is almost always preoccupied with the losers. This course investigates how representational writing wrests its central themes and rhetorical strategies from imagining the voices of the disenfranchised. We begin from the premise that such acts of representation substitute as forms of redress, whether a justice of retribution and restoration or simply a caring gesture of bearing witness. Units will feature "fallen women" plots, plots of economic injustice, plots of racial injustice, and vigilantism. Texts may include the "Hymn to Demeter," Sophocles’s Antigone, Eliza Haywood’s Fantomina, Christina Rossetti’s Goblin Market, Elizabeth Gaskell’s Mary Barton, Toni Morrison’s The Bluest Eye, Emerald Fennell’s Promising Young Woman, examples of the American Western, the limited TV series Watchmen, and theoretical work by Ahmed, Fricker, Hartman, Ortner, Solnit, Spillers.

Spring 2021: FYWB BC1111
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYWB 1111	001/00556	T Th 1:10pm - 2:25pm	LI018 Milstein Center	Monica Cohen	3.00	15/15
FYWB 1111	002/00696	T Th 4:10pm - 5:25pm	318 Milbank Hall	Monica Cohen	3.00	15/15

FYWB BC1112 Identity on the Move. 3.00 points.
In this course we encounter characters who undergo a profound change of identity. For some, this change is punishing; for others, their new identity sets them free. Our task will be to analyze the ways in which identity is constructed; gain a deeper understanding of the role of race, class, and gender in its construction; and investigate the boundaries of community. We will accomplish this through close reading of the texts and critical conversation. Readings may include literary works by Franz Kafka, Mariana Enriquez, Edwidge Danticat, Virginia Woolf, and Danzy Senna.

Spring 2021: FYWB BC1112
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYWB 1112	001/00558	T Th 8:40am - 9:55am	Room TBA	Francesca Austin Ochoa	3.00	13/13
FYWB 1112	002/00559	T Th 11:40am - 12:55pm	Room TBA	Francesca Austin Ochoa	3.00	15/15
FYWB BC1113 BODIES AND DESIRES. 3.00 points.
In this First-Year Writing course, we’ll examine a series of questions centered on bodies and desires. How is the body both constructed and policed through narratives of gender, race, class, and sexuality? How are bodies and desire mediated through and represented in language? We’ll consider how bodies become not just sites of objectification or of power but also of pleasure. We’ll think about the politics of respectability, in questioning who can be a subject, rather than object, of desire. In our analyses, we’ll work to challenge fixed or binary understandings of gender and power. Readings are subject to change but may include: Nella Larsen’s Passing, Eliza Haywood’s Fantomina, short stories by Luisa Valenzuela, Carmen Maria Machado and/or Irène Négy lara Silva, poems by Sally Wen Mao and Sor Juana Inés de la Cruz and conversation texts by Audre Lorde, Patricia Hill Collins, bell hooks, Sara Ahmed, John Berger, and/or Judith Butler.

FYWB BC1114 WOMEN OF COLOR IN SPECULATIVE LITERATURE. 3.00 points.
"The Future is Female" except in science fiction, where it still looks pretty white and male. What happens when women of color take on such tropes as space exploration, cybernetics, superpowers, and the end of the world? How can women of color change the way we not only think of the future, but think of the present as well? In this class we’ll look at how speculative literature looks at the intersections of race, gender, class, sexuality, technology, and environmental concerns. Readings will include work from such authors as Octavia Butler, Franny Choi, Sam Chanse, G Willow Wilson, and Tananarive Due with potential critical readings from Lisa Yaszek, Charlotte E Howell, and bell hooks.

FYWB BC1115 MODERNITY. 3.00 points.
"All that is solid melts into air." So wrote Karl Marx and Friedrich Engels in 1848, registering the astonishing pace with which daily life was being transformed around them. For them, and for many of their contemporaries, the central feature of the modern world was its ceaseless change. Under the pressure of political, scientific, and economic revolutions, traditional ways of living and thinking might disappear almost overnight, to be replaced not by a new order but instead with an unending experience of instability and dislocation. This course reads a set of writers who both respond to and participate in that process of constant transformation — in what we have learned to call modernity. Should culture try to protect timeless values from the shock effects of modernization? Or should it find, in change, an opportunity for new forms of life and new styles of expression? If — as Marx and Engels did — we imagine modernity as a distinctively European event, how might writers outside of Europe make use of and respond to a modernity that excludes them? Is modernity something that happened, and is over — or are we today still swept up in it? Readings may include: literature from Milton, Wordsworth, Shelley, Douglass, Woolf, Kincaid; philosophy and criticism from Montaigne, Kant, Marx, Weber, Du Bois, Kraeauer, Chakrabarty.

FYWB BC1116 METAMORPHOSIS. 3.00 points.
Our focus in this course will be metamorphosis—bodies and their transformations. In the process, we will think through a number of questions, among them: How is the body connected to the self? (Indeed, is there such a thing as a "self" distinct from one's body?) If one's outer form changes, what remains? How is the body shaped (and reshaped) by external perceptions, by power structures, by history, by violence, by words? Over the course of the semester we will explore these questions as we discuss bodily ambiguities; analyze bodies as they change in form and nature; examine the dissolving boundaries between humans and other creatures; and think critically about issues of race, gender, class, and power in relation to the body. Readings are subject to change but will likely include short literary texts by Ovid, Anne Sexton, Sylvia Plath, Alice Fulton, Nalo Hopkinson, Carmen Maria Machado, Sofia Samatar, Roxane Gay, Keah Brown, Jennine Capó Crucer, and Gabrielle Bellot. Alongside these readings, we will engage with film, visual art, and theoretical frameworks for thinking about bodies in flux. All required texts will be distributed by the instructor. Note: A number of the readings for this class discuss different forms of sexual and identity-based violence. I believe these texts are important for understanding the relationships between power, self/identity, and the body—all key to thinking about the concept of metamorphosis. We’ll talk as a class about how to work through these challenging texts in thoughtful and generative ways.
FYWB BC1177 READING THE BODY. 3.00 points.
In this course, we'll think of the body as a text we can read—one that both represents and constructs the intersections between the body, science, and identity formation. We'll read literary texts that reveal how scientific authority gets mapped onto the body and, in particular, the social experience of reproduction. We will also look at how, in turn, science gets embedded in ideas of race, gender, class, sexuality, family, and nation. How do literary depictions of the body and reproduction both represent and resist scientific authority? How do these literary depictions of the body, reproduction, and identity wrestle with what Alondra Nelson (2011) calls the "factness" of identity and belonging? Readings are subject to change, but will likely include literature by Carmen Maria Machado, Ovid, Octavia Butler, Amy Bohnaffons, and Nella Larsen, as well as select texts from feminist science studies, critical race studies, and queer theory. All required texts will be available in the library and/or for purchase (not to exceed $20).NOTE: Some of the readings for this class depict different forms of sexual and identity-based violence. I believe these texts are important for understanding the relationships between power, identity formation, and the body. We'll talk about how to work through these challenging texts in respectful and generative ways as we go.

Spring 2021: FYWB BC1177

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<th>Course Number</th>
<th>Section/Call Number</th>
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<tbody>
<tr>
<td>FYWB 1117</td>
<td>001/00564</td>
<td>T Th 11:40am - 12:55pm Room TBA</td>
<td>Cecelia Lie-Spahn</td>
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FYWB BC1118 TOPICS OF CONVERSATION. 3.00 points.
What and how do we learn from talking to other people? In this seminar we will explore the role of conversation in Western philosophy and culture. How has the idea of dialogue shaped understandings of aesthetics and ethics, metaphysics and psychology, race and cosmo-politism, and gender and sexuality from classical times to the present? More specifically: How does the art of conversation arrive at metaphysical truths? How does talking to another person help us to uncover psychic meaning, and why do we need another person to understand our psyches? What do the dialogues in our selected works tell us about the interpersonal construction of meaning and the nature of friendship and erotic experience? What do we bring to our encounters with people of different backgrounds, and what can we take away from conversations with those of disparate political views? Our primary texts will take conversation—as well as the silences and tacit subtexts, ambiguities and ironies embedded within—as one of their structuring principles and predominant subjects of concern. These may include Plato's dialogue on love, metaphysics, and rhetoric in Phaedrus; E.M. Forster's portrait of socioeconomic difference and passionate attempts to forge connections in Howard's End; and Teju Cole's Open City, a recent novel about, among other things, talking to strangers and meeting people in the haunted, restless cities of Brussels, Lagos, and New York. Other theoretical and primary texts may include Bakhtin's The Dialogic Imagination; Freud's writings on psychoanalytic technique, including "Remembering, repeating, working through" and "Analysis terminal and terminable"; Montaigne and contemporary philosophers on friendship; Louis Malles My Dinner with Andre; and Miriam Toews's Women Talking.

Spring 2021: FYWB BC1118

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FYWB BC1119 CROSSING BORDERS: THE AMERICAS. 3.00 points.
This course cuts across the borders between North, South and Central America and the Caribbean, in a search for the ways in which literature illuminates different aspects of American identity. We step outside of a North American perspective to see the Americas as active historical and aesthetic agents, acting and interacting with each other. We emphasize the minority voices—immigrant, African, indigenous, Latinx, working class, gender non-conforming—that are essential to the evolution of literature in the Americas, which is characterized from the beginning by its freedom from tradition. We look at the development of Modernism, Post-modernism and Post-colonialism in the 20th and early 21st centuries through the study of key novels, short stories, essays and poetry from North and South America and the Caribbean, including works by Martí, DuBois, Hughes, Hurston, Eliot, Neruda, Césaire, Borges, García Márquez, Junot Diaz, Audre Lorde, Joy Harjo, Jamaica Kincaid, Edwidge Danticat, Gloria Anzaldúa, and Valeria Luiselli. By looking at these works in their historical, political and aesthetic contexts, we can grapple with the multiple formations of American identities.

Spring 2021: FYWB BC1119

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FYWB BC1120 NEW YORK CITY IN LITERATURE. 3.00 points.
Discover New York City! Beginning in the 19th century and moving to the present day, this course employs NYC as a lens through which we focus our exploration of the ways race, class, gender, and religion play parts in defining America. Our readings alternately imagine and challenge the idea that NYC is a locus of freedom and the American dream, a place that welcomes immigrants and refugees. Traveling back in time, we explore the city that Walt Whitman idealized as inclusive and democratic and that Frederick Douglass, escaping slavery, knew as a place of precarious freedom. Moving forward, we explore Edith Wharton's city of the 1880's Gilded Age, Zora Neale Hurston and Langston Hughes' city of the 1920's Harlem Renaissance. We explore Alan Ginsberg's city of the 1950's Beats and the contemporary city of international immigrants and newcomers. In plays, poems, novels, and short stories—and in excursions throughout the city—we explore the diverse and startling ways NYC becomes home for our authors and for us. Writers may include Walt Whitman, Frederick Douglass, Horatio Alger, Edith Wharton, Edgar Alan Poe, Israel Zangwill, Shaun Tan, Langston Hughes, Alan Ginsberg, Frank O'Hara, Edwidge Danticat, and Colson Whitehead.
FYWB BC1121 LIVES IN TRANSLATION. 3.00 points.
This class focuses on the theme of translation and what happens when texts and people cross national, cultural, linguistic, racial or gendered borders. Through our classroom discussions and essays, we will explore the following questions: Why or how do texts lend themselves to or resist translation? How do encounters with dominant discourses necessitate acts of self-translation or resistance to translation, especially for people of color, immigrants or queer communities? How do narratives (both fictional and personal) change when translated across cultures and time to fit with local discourses? What is the role of the translator in these acts of remaking? Drawing on feminist scholarship and translation theory that interrogate how, why or whether we should translate, we will consider how writers have pushed back against dominant narratives by examining and problematizing their relationship to language(s) and translation. Readings are subject to change but will likely include a selection from following: fiction by Maxine Hong Kingston, Marjane Satrapi, Sandra Cisneros, Assia Djebar, Jorge Luis Borges, Jhumpa Lahiri, as well as various English translations of the 1001 Nights; non-fiction by Amy Tan, James Baldwin; poetry by Trish Salah, Jose Olivarez; and scholarly texts by Gloria Anzaldua, Cherrie Moraga, Walter Benjamin and Roland Barthes. Course costs will not exceed $30; access to books can also be made available to students who need them.

FYWB BC1122 PASSING, PERFORMING, BECOMING. 3.00 points.
While the premise of most "passing" literature involves a character covering or concealing an identity, this literature can also reveal transgression of identity categories themselves, allowing us to see identity as fluid, evolving, unstable, and relational. In this First-Year Writing course, we will read and discuss texts that confront and destabilize binary understandings of identity—including race, gender, sexuality, and class—to reveal more complex ways of thinking and knowing. Texts may include works of literature by James Baldwin, Octavia Butler, Charles Chesnutt, Catalina de Erausko, Eliza Haywood, Nella Larsen, and Danzy Senna; critical theory texts by Frantz Fanon, Judith Butler, Laura Mulvey, and bell hooks; and episodes of the television shows Lovecraft Country and The Good Lord Bird. The only book you'll need to buy is James Baldwin's Giovanni's Room (ISBN: 0345806565, ~$10 paperback)

FYWB BC1123 WRITING AND THE ENVIRONMENT. 3.00 points.
Beginning with the Popol Vuh, the Mayan myth of creation, which records the first contact with the Spanish conquistadors about 1555, we will construct a history of American nature writing up to the present. Description and interpretation of nature has shaped artistic representation from the very beginning of human history, and we will focus on texts and images from the Americas with reference to selected European texts: beginning with selected Native American writing, we will move from the 18th century to excerpts from Wordsworth's "Prelude" in England (1798), which in turn influenced Emerson's essay "Nature" (1836) and Thoreau's writing in Walden and "Civil Disobedience" (1851). In the 20th century, we will look at the environmental impact of writing and images of nature, drawing from Rachel Carson's "Silent Spring" (1962) and John McPhee's "Encounters with the Archdruid" (1971). This will lead us to look at activist organizations including NRDC and the work of Greta Thunberg and, finally, we will both write and analyze contemporary environmental journalism, including Bill McKibben's "The End of Nature" and Liz Kolbert's The Sixth Extinction.
FYWB BC1500 (Workshop) Reading the Body. 4.00 points.

In this course, we'll think of the human body as a text we can "read"—one that represents, responds to, and negotiates the world(s) it inhabits. Tracing literary depictions of the body from ancient Rome, the Harlem Renaissance, witnesses to los desaparecidos ("the disappeared") in Latin America, and recent feminist sci-fi and speculative fiction, we will ask: What do these writers tell us about and through the body, particularly about histories of colonialism, knowledge, resistance, and identity formation? How do the literary and scholarly texts we read both define and reimagine the body? What ways of thinking do these texts resist and inspire? Through our readings and class discussions, we will unpack how literature about the body both scripts and resists inscription, produces culture and yet is borne from it. Readings are subject to change, but will likely include literature by Ovid, Octavia Butler, Isabel Allende, and Nella Larsen, as well as select texts from feminist, queer, postcolonial, and critical race studies. All required texts will be available in the library and for purchase at Book Culture (not to exceed $30). Note: Many of the readings for this class depict different forms of sexual and identity-based violence. I believe these texts are important for understanding the relationships between power, identity formation, and the body. We'll talk as a class about how to work through these challenging texts in thoughtful and generative ways.

FYWB BC1501 (Workshop) Metamorphosis. 4.00 points.

The theme guiding our discussions in this section will be bodies, and what happens when they change. The process of metamorphosis raises the questions: What is a body? How is the body connected to the self? Indeed, what is the 'self' and where are its edges? If your outer form changes, what remains? What does it mean to have thoughts and emotions trapped inside a changeable body? Over the course of the semester we will explore these questions as we discuss bodily ambiguities; analyze bodies as they change in shape, state, and nature; and examine the dissolving boundaries between humans and plants and animals. Readings are subject to change but will likely include literary texts by Ovid, Jhumpa Lahiri, Nalo Hopkinson, and Marcia Douglas, as well as film, visual art, and theoretical frameworks for thinking about bodies in flux. All required texts will be distributed by the instructor.

FYWB BC1502 (Workshop) The Beauty Problem: Difference and Identity. 4.00 points.

People who love fiction or poetry or the theater often say that they do because it expands their emotional lives, allowing them to understand the experiences of others without needing actually to undergo those experiences. But when this happens, does it happen because these people are already predisposed to different experiences, or does fiction provide us with true insights into others' realities? And if it does provide insight, does it change anything in the world? How can fictional texts help us see the lives of others in new ways? This course aims to build on your current writing and interpretative skills as we examine how writing changes minds. We will read literary texts that explore the power of beauty to prompt violence (Hawthorne, Balzac), and the conflicts that can arise when personal loyalty conflicts with the law (Morrison, Sophocles). We will also work with theories drawn from philosophy and anthropology (Butler, Behar) that will help guide our critical interpretations of these fictional texts. Our writing and research assignments will all be designed to assist you in addressing problems of difference and identity that we uncover in these readings, as we work together to prepare for the increasingly complex inquiries college will open up.

FYWB BC1503 (WORKSHOP) UNRULY BODIES. 4.00 points.

In this class, we will explore—to quote Roxane Gay—"what it means to live in an unruly body in a world that is always trying to control, discipline, and punish women's bodies." Thinking and theorizing the ways in which the body figures as a site of power, we will discuss the rules that are imposed upon women's bodies and the ways in which women's bodies, in turn, defy those rules. Turning our attention to bodies that are too fat, too sick, too black, too foreign, too queer, and more, we will read and think about bodies that resist: bodies that resist binaries, bodies that resist understanding, bodies that resist and rebel against the rules imposed upon them. Readings are subject to change but will likely include literary texts by Ovid, Toni Morrison, Helen Oyeyemi, Carmen Maria Machado, and Leah Lakshmi Piepzna-Samarasinha. All required texts will be distributed by the instructor. Note: readings for this class include depictions of eating disorders and identity-based violence. We'll talk as a class about how to work through these challenging texts and topics in thoughtful and generative ways.

FYWB BC1504 (WORKSHOP) SEEING, SURVEILLING, PERFORMING. 4.00 points.

In this course, we will read texts that raise questions about how gender, race, class, and sexuality are performed under the surveillance of culture. We will discuss not only how performance helps to create and stabilize categories that include and exclude, but also how performance can disrupt and destabilize these categories. Literary texts will include Passings by Nella Larsen, Fantomina by Eliza Haywood, "The Husband Stitch" by Carmen Maria Machado, and the film Paris is Burning. Secondary texts will include Sara Ahmed, Talia Bettcher, Judith Butler, Mary Ann Doane, W.E.B Dubois, Frantz Fanon, Michel Foucault, Jack Halberstam, bell hooks, Audre Lorde, Laura Mulvey, and James C. Scott.
FYWB BC1505 (WORKSHOP) REMAKING THE FAMILY. 4.00 points.
This class explores literary depictions of the family—family we are born into, family we choose, and family roots we seek. With a special focus on the intersections of gender, race, and reproduction, we'll investigate how literary texts both call attention to and reimagine the cultural and scientific scripts we inherit vis-a-vis notions of the family. How do the stories we read define and redefine family? What do they tell us about the social dimensions of DNA, the fictions and "factness" that shape identity and belonging? What literary possibilities do these texts invite us to see, and what are their limits? Readings may include literature by Carmen Maria Machado, Ovid, Octavia Butler, Amy Bonnaffons, and Nella Larsen, as well as select texts from feminist science and technology studies, critical race and ethnic studies, and queer theory.

Fall 2021: FYWB BC1505

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FYWB BC1506 (WORKSHOP) HAUNTED AMERICAS. 4.00 points.
In this course, we will encounter ghosts and hauntings in the fiction of Latin American and Caribbean writers. We will analyze the ghosts in these texts as manifestations of historical memory. This will lead us to investigate hauntings, and the ways in which the characters reckon with, or fall prey to, legacies of colonialism and war. Readings may include literary works by Mariana Enriquez, Edwidge Danticat, Roberto Bolaño, Jean Rhys, and Daniel Alarcón.

Fall 2021: FYWB BC1506

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First-Year Seminar
332G Milbank Hall
212-854-3577
Department Assistant: Marsha Peruo

Mission
Every Barnard first-year student is required to take a First-Year Seminar during her first or second semester at Barnard. First-Year Seminars are designed to develop further the essential and prerequisite skills a student brings to Barnard in critical reading and analysis, writing, and effective speaking. First-Year Seminars are intellectually challenging interdisciplinary courses which explore important issues through significant texts ranging across genres and historical periods. Seminars also serve to initiate students into the intellectual community of the college.

Student Learning Outcomes
1. Students in First-Year Seminars will develop their skills in critical reading and analysis, writing, and effective speaking.
2. They will assess and use textual evidence in support of oral and written arguments.
3. Students will explore important issues through significant texts ranging across genres, disciplines, and historical periods.

First-Year Seminars fall into two categories: Special Topics and Reacting to the Past.

Special Topics seminars reflect the variety of faculty interests and expertise, and thus vary in topic from year to year. They offer students and faculty opportunities to explore topics of interest across disciplinary lines, genres, and historical periods. Use the "Courses" tab above to view the full Special Topics offerings; current semester offerings are indicated with schedule details.

In Reacting to the Past seminars, students participate in role-playing games that enable them to relive important intellectual debates in three separate historical moments.

In The Threshold of Democracy: Athens in 403 B.C., students draw on Plato's Republic as well as excerpts from Thucydides, Xenophon, and other contemporary sources to debate the prospects for Athenian democracy in the wake of the Peloponnesian War.

In Confucianism and the Succession Crisis of the Wanli Emperor, students study the Analects of Confucius and apply Confucian thought to issues of governance during the Ming dynasty. The final semester's final game varies by section. Some sections explore seventeenth-century Massachusetts, drawing on the Bible, Calvin's Institutes, and colonial trial testimony to participate in The Trial of Anne Hutchinson. Other sections draw on texts by Marx, Freud, and Wollstonecraft to explore the contest between women's suffrage advocates and labor activists for the hearts and minds of "Bohemian" Greenwich Village in the spring of 1913.

This program is supervised by the First-Year Experience Committee led by the First-Year Seminar Co-Directors: Pamela Cobrin (Senior Lecturer in English) and Laurie Postlewate (Senior Lecturer in French); Director of First-Year Writing: Wendy Schor-Haim (Senior Lecturer in English); Director of First-Year Writing Workshop: Cecelia Lie-Spahn (Lecturer in English)

Instruction in the First-Year Seminar Program is provided by the following faculty members:

Professors: Taylor Carman (Philosophy), Mark Carnes (History), Lisa Son (Psychology), Najam Haider (Religion), Debra Minkoff (Sociology), Rebecca Wright (Computer Science)

Associate Professors: Orlando Bentancor (Spanish), Severin Fowles (Anthropology), Timothy Vasko (Religion)

Assistant Professors: Nicholas Bartlett (Asian and Middle Eastern Cultures), Logan Brenner (Environmental Science), Gregory Bryda (Art History), Michael Campbell (Chemistry), Erica Drennan (Slavic), Gina Jae (Anthropology), Manu Karuka (American Studies), Karen Lewis (Philosophy), Emily Ng (Asian and Middle Eastern Cultures), Eugene Petracca (English), Francey Russell (Philosophy), Nathanael Shelley (Asian and Middle Eastern Cultures), Camilla Sturm (Anthropology), Kristi-Lynn Cassaro

Professors of Professional Practice: Sandra Goldmark (Theatre), Alice Reagan (Theatre)

Lecturers, Senior Lecturers and Other Faculty: Stephanie Beardman (Philosophy), Meredith Benjamin (English), Benjamin Breyer (English), Timothy Vasko (Religion)
(English), Monica Cohen (English), Kristin Carter (English), Pamela Cobrin (English), Patricia Denison (English), Margaret Ellsberg (English), Katie Glasner (Dance), Quincy Jones (English), Daniela Kempf (English), Cecelia Lie-Spahn (Environmental Science), Francesca Ochoa (English), John Pagano (English), Sonia Pereira (Economics), Alexander Pittman (Center for Engaged Pedagogy), Laurie Postlewate (French), Sedelia Rodriguez (Environmental Science), Jennifer Rosenthal (English), Karen Santos da Silva (French), Wendy Schor-Haim (English), Nina Sharma (English), Timea Szell (English), Duygu Ula (English), Penelope Usher (English), Margaret Vandenburg (English), Jennifer Worth (Reacting to the Past)

Courses of Instruction

Every Barnard first-year student is required to take a First-Year Seminar during their first or second semester at Barnard. Transfer students are not required to take First-Year Seminars.

Special Topics

FYSB BC1105 Language and Power. 3 points.
This course will address the relationship between language and power from a philosophical perspective. We will investigate questions such as: How does language influence the way we think of gender, race, society, and politics? What are the limits, if any, on free speech? In what ways, if any, can language be used to harm people? Some topics we will discuss include hate speech, trigger warnings, slurs, dog whistles, propaganda, and silencing. Readings will include philosophical papers and recent op-eds.

FYSB BC1107 RACE, SCIENCE, AND REPRODUCTIVE JUSTICE. 4 points.
This course is about reproduction—a biological and social process that is often the target of deep-seated ideas about nation, culture, conflict, and definitions of life. With an emphasis on the reproductive justice movement in the United States, which centers the experiences and leadership of BIPOC women and LGBTQ people, we will explore a variety of literary works, films, journalism, public health studies, and policy/legal texts, all of which differently narrate, debate, script, and theorize about reproduction. Questions we will explore include: What is reproduction—scientifically, culturally, politically, and rhetorically? What is reproductive justice, and how is it distinct from reproductive rights and health? How have recent innovations in medicine and reproductive technologies both empowered and harmed reproductive experiences? And what kind of world does the reproductive justice movement urge us to imagine and create? Please note that the material for this class discusses obstetric violence; this material is important for understanding the relationships between race, science, and reproductive justice. Throughout the semester, we will discuss as a class how to work through this difficult material in respectful and inclusive ways. NOTE: This 4-credit version of First-Year Seminar (FYS) —FYS “Workshop”—is specially designed for students who believe they would benefit from extra support with their critical reading and academic writing skills. In addition to regular seminar meetings twice per week, students are also required to participate in six Friday “writing labs” over the course of the semester. The writing labs for this section will take place on the following Fridays, 11:40am-12:55pm: 1/15, 1/22, 1/29, 2/5, 2/12, and 3/26. These dates are for the Spring 2021 semester only.

FYSB BC1113 Feminist Futures. 3.00 points.
This course uses feminist and queer anti-racist engagements with science fiction as a starting point for considering speculation as a mode of inquiry and practice more generally. How and why do feminist authors, artists, activists, and theorists invoke the future in order to analyze and contest gendered inequalities and dominations that are experienced in the present? What are the consequences of speculation in the context of platform design and reproductive technologies? What is the role of imagination in dealing with archival documents? By posing these and other questions throughout the semester, we will explore numerous issues about the role of speculation, imagination, and forecasting in the everyday practice of feminist critique. The seminar meetings, readings, and assignments in this class all serve the larger goal of helping students cultivate intersectional approaches to the study of power.
FYSB BC114 Hot Stuff. 3 points.
Long before humans walked the earth; before dinosaurs were wiped out; before any sign of sentient life on earth; volcanoes were a feature of our planet. With the power to help create life, as well as wreak devastation and destruction, volcanoes inspire awe and terror in equal measure. This seminar will explore the science behind volcanoes, their impact on the environment and societies, as well as our enduring fascination with them through the lenses of history, arts, mythology and religion. Where and why do volcanoes erupt? How do they affect nature, climate and society? How has our understanding of these amazing natural phenomena evolved over time? Why do people stay in close proximity to volcanoes, despite the dangers? Can we predict when the next catastrophic eruption will occur? Can we harness the power of volcanic activity as alternative energy source? These are some of the many questions that students will seek to answer and will serve as a starting point for our deeper investigation into the subject throughout the semester. Students will study historical texts, case studies, current data and methods of analysis, as well as depictions of volcanoes in art and film. Group discussion, independent study and individual and group presentations. Students will research case studies and present their finding to the class.

FYSB BC1189 Enchanted Imagination. 3 points.
A survey of fantasy works that examines the transformative role of the Imagination in aesthetic and creative experience, challenges accepted boundaries between the imagined and the real, and celebrates Otherness and Magicality in a disenchanted world. Readings will be selected from fairy tales, Shakespeare’s A Midsummer Night’s Dream and The Tempest; Romantic poetry by Blake, Coleridge, Keats, and Dickinson; Romantic art by Friedrich, Waterhouse, and Dore; Mary Shelley’s Frankenstein; Lewis Carroll’s Alice books, Tennyson’s Idylls of the King, Tolkien’s Lord of the Rings; Magical Realist works by Borges, Garcia Marquez, and Allende; Sondheim & Lapine’s Into the Woods, Rushdie’s Haroun and the Sea of Stories.

FYSB BC1196 Modernism in the City. 3 points.
In this course, we explore Modernism in literature, art, architecture, music and dance. How do these different disciplines express the explosive and jarring experiences of twentieth-century life? Primary sources will include the cubist paintings of Pablo Picasso, the poetry of T. S. Eliot, Gertrude Stein, and Langston Hughes, Bebop and Boogie Woogie jazz, Igor Stravinsky’s classical music “The Rite of Spring,” International Style architecture, and Alvin Ailey’s dance. Our classwork will be enriched by excursions throughout New York City.

FYSB BC1199 Losing Yourself: Absorption in Visual Media. 3 points.
How do we pay attention now: too well, or not well enough? This course aims to clarify the ongoing debate about both the value and the meaning of absorption in visual media. We will begin by comparing contemporary polemics on the decline of attention with writings by a generation of cultural critics writing in Germany in the 1920s and 30s, for whom distraction was both a symptom of and a response to an increasingly commodified culture. Next, we’ll draw on recent theorists to help us consider how three representative works (a painting, a sequence in a video game, and a chapter from a novel) shape the way we attend to them. When we imagine the way we pay attention now, we tend to think of ourselves as not reading, and of the book as a medium in decline. In the second half of the class, we’ll therefore turn our attention to the late eighteenth century, when it was widespread reading that seemed strange and new. Together, we’ll focus on two mixed forms from the period – the epistolary novel and the ballad collection – that helped make reading itself at once troublingly distracting and dangerously absorbing.

FYSB BC1200 Banned: Dangerous Art. 3 points.
In this course we will engage with various forms of artistic production (literary, cinematic, pictorial, musical) that have been banned or censored by religious authority, governmental institutions, or by public opinion. While discussing these primary texts we will investigate who gets to censor art, to what ends, and according to which criteria. Who is protected from tasteless, subversive, or obscene art? How do these categories change with time, and from culture to culture?
FYSB BC1294 Art, Sex and American Culture. 3 points.
Sex is the ultimate forbidden public topic and yet from the New England Puritans' sermons to Bill Clinton's (in)famous affair, sex has often been publicly staged in dramatic, literary, religious, political, legal and social forums. In this seminar, we will explore how issues of sex and sexuality have insinuated themselves into the formation of American identity. We will examine texts from the seventeenth century to the present with a particular emphasis on the arts, politics and sex. Texts include Puritan sermons, Nathaniel Hawthorne's *The Scarlet Letter*, Tennessee Williams's *Cat on a Hot Tin Roof*, Suzan-Lori Parks's *Venus*, photographs by Robert Mapplethorpe, literature from Margaret Sanger's birth control movement, and theoretical works by Michel Foucault, Laura Mulvey and Judith Butler.

FYSB BC1296 The Hudson: America's River. 3 points.
Called "America's River," the Hudson not only runs right behind our campus, but right through American history. Throughout American history the Hudson River has been a complex social and cultural entity, simultaneously a commercial conduit, a historic place at the center of the American Revolution, an industrial resource, and a privileged site for aesthetic experiences and the as birthplace of modern environmentalism. In this course you will explore the Hudson in relationship to the varied historical communities which have made meaning with it, identifying its contributions to discourses of nation and nature, but also race, gender, art and science. Readings will include literary works by Washington Irving and James Fenimore Cooper as well as essays and poems on subjects from fairies to trees to architecture to railroad travel. Close analysis of works of architecture, landscape design, and the iconic paintings of the Hudson River School will be accompanied by an exploration of the various methods for "reading" these objects and paintings. Visits to Museum collections and to sites along the river will be an important part of the curriculum.

FYSB BC1336 Witches. 3 points.
From ancient Greece to "Wicked," the figure of the witch has fascinated and frightened, compelled and repulsed. In this seminar, we'll analyze the roots of Modernism in North and South America at the end of the 19th century, and the development of modernism, postmodernism and post-colonialism in the 20th and early 21st centuries

FYSB BC1337 Feminism & Politics of Anger. 3 points.
Of late, much attention has been given to the political role of feminist anger. However, not all feminist anger is received or interpreted in the same way; not all women have had the same freedom to express or represent anger. This course asks us to think critically about expressions and perceptions of anger. How do race, sexuality, gender identity, class, and ethnicity shape who is perceived as “angry” and whose anger is taken seriously? What other affects circulate and interact with anger: from rage and irritation to wonder and joy? We'll begin with the figure of the "feminist killjoy," as theorized by Sara Ahmed and will consider texts by authors including Audre Lorde, Adrienne Rich, June Jordan, Susan Stryker, and Nella Larsen, alongside manifestos, comics, film, visual art, and zines.

FYSB BC1400 Walking and Looking. 3 points.
Walking and looking are among the most "natural" of human activities. But what really goes on--physiologically, culturally, socially--when we engage in them? And what can we learn if we examine the two practices together, as fundamental parts of how humans explore their world? This course will study how the interacting behaviors of walking and looking have been represented in word and image, from the Bible to Impressionist painters to Hollywood films. Our base texts will be *Wanderlust: A History of Walking* by Rebecca Solnit (2000) and *On Looking: A Walker's Guide to the Art of Observation* by Alexandra Horowitz (2013).

FYSB BC1421 Crossing Borders: Americas. 3 points.
This course cuts across the borders between North, South and Central America and the Caribbean, in a search for the ways in which literature illuminates different aspects of American identity. We see the Americas as active historical and aesthetic agents, acting and interacting with each other. We might even say that modernity, in the sense of freedom from tradition, first developed in the Americas; as a result, the literatures of the Americas are characterized by diversity and innovation from their beginning. We will devote particular attention to the roots of Modernism in North and South America at the end of the 19th century, and the development of modernism, post-modernism and post-colonialism in the 20th and early 21st centuries.
FYSB BC1422 Art, AIDS, Activism. 3 points.
This seminar explores the varied ways artists responded to the AIDS crisis of the 1980s and 90s. As government indifference persisted and deaths soared, artists became radicalized and contemporary art became a vehicle for activism. We will follow different tactics in artwork responding to AIDS including the use of gay desire as a weapon and emblem of the fight for visibility. The work we will view, think about, discuss, and write about is political, often angry, and always tinged with loss. Because AIDS affected marginalized communities, whose histories are still being told, we will examine a range of artists and materials that includes but also moves beyond the gay white male perspective. We will spend time with videos by Juanita Mohammad, visual art by Kia LaBeija, Feliz Gonzalez-Torres, and David Wojnarowicz, plays by Reza Abdoh and Tony Kushner, and the writings of Audre Lorde, Essex Hemphill, and Sarah Schulman. The final project will be an academic/creative hybrid: students will develop and pitch their own activist artwork.

FYSB BC1460 Memory. 3 points.
Memory is arguably the most important faculty that we possess. Not surprisingly, memory has been a ubiquitous topic in poetry, science, fiction, and in the media. Ironically, memory’s value is perhaps best understood when it ceases to exist. Indeed, it isn’t hard to imagine the devastation that comes with memory loss. In this course, we will survey various components of memory, including its role in writing and history, and its existence in various non-human populations. In addition, we will explore the fragility of memory, including distortions, unusual memories, and basic forgetting. Readings will include poems, theoretical essays, scientific articles, and fiction. Assignments will consist of essays, opinion pieces, and creative stories. Students will also participate in a final in-class debate. Readings will include works from William Blake, James Joyce, Mary Elizabeth Coleridge, Emily Dickinson, Ben Jonson, Mary Carruthers, Francis Yates, Aristotle, William James, Elizabeth Loftus, Spinoza, Lorius, J.L. Borges, S. Freud, Oliver Sacks, Truman Capote

FYSB BC1465 On Dreams and Nightmares. 3 points.
In the dead of night it is not uncommon for even the most socially staid of individuals to fly, to ride an elephant at breakneck speed, to visit with the dead, or to expose themselves in public. Ancient Egyptians struggled to understand how and why we dream, as have countless individuals in other times and cultures. Some thinkers, ancient and modern, have dismissed dreams as essentially meaningless byproducts of natural processes. Others have taken dreams seriously as a primary means of access to an ordinarily imperceivable world in which one can commune with spirits and deities and receive from them valuable information about future events or even one’s own health. The implications of this belief have led to vigorous theological debates as to whose dreams may be trusted (and, alternatively, whose need to be actively suppressed). From Freud onward, many have felt that dreams offer the key not to other worlds but to the complicated realm of the psyche. Over the course of our semester we’ll look at how scientists, philosophers, hypochondriacs, pious pagans and monotheists, opium addicts, psychologists, playwrights, novelists, artists, and film directors have understood dreams and been inspired by them. Authors whose works we’ll read include Aristotle, Cicero, Chung Tzu, Freud, Carl Jung, Andre Breton, H.P. Lovecraft, Jorge Borges, Ursula Le Guin, Neil Gaimon, and many others. Special attention will likewise be paid to the phenomenon of lucid dreaming and to the immense influence this practice has had on the creative output of both writers and filmmakers.

FYSB BC1466 Sustainability. 3 points.
Sustainability is being hailed as the solution that is going to link activists, citizens, and corporations to solve the world’s environmental problems. However, there are many ways to define the term and assess the long-term effects of so-called sustainable measures. In this course, we will examine current and historical writings about human interactions with the environment in order to understand and identify our most profound environmental challenges and the most appropriate responses. Responding critically to the ideas of the past, we will also ask how our views have changed over time and what it might take to tackle the current large-scale.

FYSB BC1469 Liberation. 3 points.
Liberation can be defined as freedom from limits on thought or behavior. More specifically, it can be defined as setting someone (or oneself) free from imprisonment, slavery, or oppression. This seminar examines political, philosophical, aesthetic, and theological traditions and movements for liberation, with an emphasis on collective liberation.
FYSB BC1474 Think Like A Scientist: From Plato to Hawking. 3 points.
This course will examine the "scientific worldview" throughout the history of the Western world. Key questions will include: how do science and philosophy intersect to influence our views of nature?; how does science help us to understand our place in the world and in the universe?; what happens when objective scientific inquiry clashes with political and societal interests?; how does popular opinion affect the way that science is conducted? In attempting to answer these questions, we will reflect on what it means to use what we have learned (from both science and history) to synthesize new viewpoints that can have a positive impact on our future.

FYSB BC1598 CARIBBEAN DIASPORA LITERATURE IN NEW YORK. 3 points.
Historically, Caribbean cultures have been profoundly affected and shaped by the massive displacement and migration of their populations. In this course, we will examine how this condition of displacement is articulated in the writings of the Caribbean diaspora and how these literary representations of mobility, migration, and intercultural contact reflect current globalizing processes and discourses. Texts will be drawn from the Francophone, Anglophone, and Hispanic Caribbean diaspora. These include the novel The Mimic Men by the recent Nobel-Prize-winning Trinidadian writer V.S. Naipaul; the novel Lucy by the Antiguan writer Jamaica Kincaid; and short stories by Junot Díaz and Edwidge Danticat, writers of Dominican and Haitian descent respectively, the latter a Barnard graduate. These readings will be complemented by essays from critics such as Edouard Glissant, Stuart Hall, and James Clifford.

FYSB BC1597 Taboo and Transgression. 3 points.
This seminar explores taboo and transgression within a range of mythic, scientific, anthropological, psychoanalytical, feminist, and literary work. Topics include the treatment of the corpse during the Paleolithic, the centrality of the incest taboo in kinship studies, and the equation of secular modernity with the successive breaking of taboos.

FYSB BC1598 Building Utopia. 3 points.
Building Utopia examines the rich tradition of utopian thinking in literature, social philosophy, architecture, and the visual arts. Here, utopia is explored in its modern form: as a call to transform the world through human planning and ingenuity. Aside from an important excursion on Thomas More's pivotal novel Utopia (1516), the course centers on nineteenth- and twentieth-century thinkers whose often wild and idealistic imaginings profoundly affected the shape of the real world. We'll read and explore the works of Charles Fourier, Edward Bellamy, the Italian Futurists, and Le Corbusier, among many others. The purpose of the course is to better understand the role that the utopian imagination has played in the construction of power.

FYSB BC1599 Tipping Points. 3 points.
The printing press helped pave the way for the scientific revolution and the invention of human rights. What will transpire in the digital age of artificial intelligence and globalization? This seminar questions whether intellectual, economic, technological, and ethical tipping points transform what it means to be human. Authors include Locke, Jefferson, Shelley, Freud, Rushdie, Ishiguro, McLuhan, Lyotard, and Offill.

FYSB BC1707 Confession. 3 points.
Not offered during 2021-22 academic year.
This seminar explores the notion of "confession" in many manifestations (autobiography, memoir, sacrament/ritual, political/judicial performance, public spectacle/confessional culture) and from a variety of disciplinary perspectives (history, literature, psychoanalysis, theology, cultural studies). Readings include: Augustine, Confessions; Foucault, History of Sexuality; Asad, Genealogies of Religion; "The Lives of Others" (film; 2006, Florian Henckel von Donnersmarcch).

FYSB BC1709 DRAMA, THEATRE, AND ART. 3.00 points.
Drama, Theatre, and Art will consider the ways in which the performing arts and the visual arts help change the ways we see art and life. Beginning with reimagined classics and Shakespeare's plays, we will move to the 18th-21st centuries and note how views of individual agency, social justice, and collective responsibility have changed over time. We will also ask what the performing arts and visual arts of the past have to say about issues confronted in the arts of the present. This will help us to understand how evolving aesthetic movements such as realism, impressionism, and modernism promote and critique our cultural perspectives and our social values. Plays include Sarah Ruhl's Eurydice, Shakespeare's Romeo and Juliet, Timberlake Wertenbaker's Our Country's Good, Thornton Wilder's Our Town, Lorraine Hansberry's A Raisin in the Sun and Les Blancs, and Yasmina Rez's Art; novels include Virginia Woolf's To the Lighthouse; musicals include Stephen Sondheim's Sunday in the Park with George and Rachel Chavkin's Hadestown. Art from The Metropolitan Museum, The Museum of Modern Art, and other sites will promote student engagement with visual and verbal interactions and cross disciplinary conversations.

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Fall 2021: FYSB BC1709
Course Number 001/00349
Times/Location T Th 4:10pm - 5:25pm
Instructor Margaret Vandenburg
Points 3 Enrollment 16/16
FYSB BC1713 Things and Stuff. 3 points.
How do our material choices shape our cultural and individual narratives? How do the things we make, buy, use, keep, and discard tell stories, impact our environment, and help define who we are? Americans create over 125 million tons of landfill every year, and up to 60%-80% of global greenhouse gas emissions have been traced to household consumption (food, stuff, and transport). With this contemporary reality as our reference point, we will examine how designed and built objects contribute to the human story over time, and how our decisions about “things and stuff” might change our stories moving forward.

FYSB BC1715 ARTS OF ADAPTATION. 3.00 points.
Can a ballet tell the same story as a Shakespeare tragedy? Do the violent fantasies of a fairytale shape romantic comedy? What does Bollywood have to do with Victorian England? Can ancient mythology animate slave narrative? Using as textual anchors Grimms’ Snow White, Ovid’s Medea, Shakespeare’s Romeo and Juliet, and Austen’s Pride and Prejudice, this course will explore poems, paintings, films, musicals, dance, illustration, advertisement and song to consider the accretion of meaning that results when stories cross, historical, cultural, and generic borders.

Spring 2021: FYSB BC1715
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FYSB BC1722 Writing American Lives. 3 points.
This interdisciplinary course explores the problem of representing American experience, one’s own or someone else’s, in the context of a nation-state’s fraught history of self-fashioning. What motivates a person to tell his or her life story, or to investigate someone else’s, and how are these stories bound by both authors and readers to narratives of citizenship, belonging, and/or exclusion? What motivates a writer to share what she shares, and what motivates an audience to demand what it demands from her? What claims about the exemplary or excessive qualities of the life story are made, or are emulated, by the life story’s readers? In addition to critical consideration of biography and memoir in traditional media, your work in this class will include examinations of the fake memoir and the digital overshare; you will also be invited to curate a branded footprint of your own, using tools of new media.

Fall 2021: FYSB BC1722
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FYSB BC1724 Postcolonial Comics. 3 points.
In postcolonial studies, we look at the history, politics, and culture of countries that were once colonized. In literature, this work is done through careful close-reading and paying attention to how the struggle for independence is represented in literary texts, both on an individual and collective level. In this course, we will push the boundaries of the discipline of postcolonial studies and use its methodologies to read about locations and peoples that weren’t formerly (or formally) colonized (for example, Ancient Greece, New Orleans during Hurricane Katrina, 20th century Iran, and female Jewish immigrants in New York city circa 1910). We’ll also investigate why graphic novels present an appropriate medium for studying postcolonialisms.

FYSB BC1725 Mystics: Medieval and Modern. 3 points.
This course will compare and contrast medieval and modern mysticism, or aspirations toward the sublime. Through careful examination of literature, art, and music, we will explore how peoples from distinct cultures and time periods engaged in various rhetorical strategies to express their union with God. We will discuss how mystics of all stripes, from Hildegard of Bingen, a twelfth-century German nun, and Rebecca Cox Jackson, a formerly enslaved person in antebellum Philadelphia, to Kazimir Malevich, the founder of Soviet Suprematism, enlisted the written word, bodily gesture, vocalized song, and painted form in their attempts to convey the transcendent. Museum visits are required.

FYSB BC1727 Periodic Tales of the Elements. 3 points.
What is the “cosmic history” of the atoms that compose our bodies and the world around us? How do these elements come together to make us during life’s fleeting journey? What becomes of our atoms after we die? In happy coincidence, 2019 is the 150th anniversary of Dimitri Mendeleev’s publication of an organized chart of the chemical elements, as well as the year of Walt Whitman’s 200th birthday. We will celebrate the Periodic Table with Mendeleev as one of humanity’s great intellectual achievements and sing elemental songs with Whitman on scales minute and enormous, instantaneous and eternal. Readings to include Whitman’s “Song of Myself,” Primo Levi’s The Periodic Table, Oliver Sacks’s Uncle Tungsten, and a selection of Shakespeare’s Sonnets.

FYSB BC1729 AMERICA’S SOCIAL DIVIDES. 3.00 points.
This first year seminar explores some of the central cleavages dividing American society today, along such lines as social class, region, race, and political ideology. We will focus how social divisions are constituted, experienced, questioned, and bridged. Most of the assigned material will be based on primary research in the social sciences, along with a small number of documentaries, novels, and/or memoirs. Assigned books may include Arlie Hochschild, Strangers in their Own Land; Eric Klinenberg, Palaces for the People; Barbara Ransby, Making All Black Lives Matter; Rachel Sherman, Uneasy Street: The Anxieties of Affluence; and Jeffrey M. Berry and Sarah Sobieraj, The Outrage Industry: Political Opinion Media and the New Incivility.
FYSB BC1730 THINKING THE ECOLOGICAL CRISIS: A LATIN AMERICAN PERSPECTIVE. 3 points.
What is the origin of the notion of "natural resource"? What is the connection between past and present colonialism and the current ecological crisis in Latin America? And, what is the relation between cultural diversity and a sustainable economy? In this seminar, we will explore these questions (and more) by looking at the history of Latin America through primary and secondary texts, including Latin American literary, philosophical, aesthetic, legal, political, and economic texts. We will read both canonical and non-canonical writings from the colonial and modern periods as well as indigenous literature. The course will place this tradition in dialogue with the most recent developments of eco-feminism, materialist ontologies, discussions of environmental justice, "deep ecology," and the rights of non-human nature. Readings will be selected from Domingo Sarmiento, Jose de Acosta, Andres Bello, Domitila Barrios, Ivonne Guevara, Enrique Leff, Luis Sepulveda, Donna Haraway, Jason Moore, McKenzie Wark, Timothy Morton, Naomi Klein, and John Clark. Throughout the course, we will consider how indigenous ideals of solidarity, reciprocity, and emancipation offer an alternative to strategies of domination.

FYSB BC1731 FROM EPIC HERO TO SUPER HERO. 3.00 points.
The enormous box office success of recent moves like Avengers: Endgame, Wonder Woman and the Batman franchise attests to our present societal fascination with heroes. Yet this fascination is a millennia-old phenomena. Gilgamesh, one of the oldest surviving literary works in the world, tells the story of a great hero and his accomplishments. What accounts for the enduring appeal of heroes throughout history, across cultures and in different forms of media? What connects ancient epic heroes like Gilgamesh to modern superheroes like Batman? This seminar will seek answers to these questions by comparatively studying a range of artistic texts depicting heroes. Course readings will include Gilgamesh, Beowulf, Watchmen, The Dark Knight Returns, as well as studies by Marco Arnaudo, Joseph Campbell and Grant Morrison, among others. Students in this seminar will have the option of taking part in a class excursion to see Marvel’s upcoming Black Widow movie.

Spring 2021: FYSB BC1731

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FYSB BC1732 FEMINISM # POLITICS OF ANGER (WKSHOP). 4.00 points.
Of late, much attention has been given to the political role of feminist anger. However, not all feminist anger is received or interpreted in the same way; not all women have had the same freedom to express or represent anger. This course asks us to think critically about expressions and perceptions of anger. How do race, sexuality, gender identity, class, and ethnicity shape who is perceived as "angry" and whose anger is taken seriously? What other affects circulate and interact with anger: from rage and irritation to wonder and joy? We'll begin with the figure of the "feminist killjoy," as theorized by Sara Ahmed and will consider texts by authors including Audre Lorde, Adrienne Rich, Jane Jordan, Susan Stryker, and Nella Larsen, alongside manifestos, comics, film, visual art, and zines. NOTE: This 4-credit version of First-Year Seminar (FYS)—FYS "Workshop"—is specially designed for students who believe they would benefit from extra support with their critical reading and academic writing skills. In addition to regular seminar meetings twice per week, students are also required to participate in six 'writing labs' over the course of the semester. The writing labs for this section will take place on the following Fridays, 11:40 am-12:55 pm: 1/31, 2/14, 2/28, 3/6, 3/27, and 4/3.

FYSB BC1733 Women # Comedy. 3.00 points.
"What a language it is, the laughter of women, high-flying and subversive. Long before law and scripture we heard the laughter, we understood freedom." -Lisel Mueller "I'm not funny, what I am is brave." - Lucille Ball This course focuses on the intersection between comedy and gender, race, class and sexuality. We will explore laughter as a subversive act and how the identity of a "funny woman" can be both dangerous and liberating. As Margo Jefferson writes, "Given the history of social restriction and sexual regulation, how many women have been in a position to – or been willing to – take these risks?" We will explore how the tools of comedy can be used to make mischief, to transgress the bounds of genre and form and to contest popular ideas about difference and power. How can humor be illuminating? How can humor be feminist? How can humor be intersectional? How can humor help us tell the hard truths? Can we laugh at oppression without laughing it off? At every step, we will put our inquiry into action – trying our hand at satire, sketch and storytelling to explore our own intersections. Readings may include Audre Lorde's Sister Outsider, Samantha Chanse's Lydia's Funeral Video and Patricia Lockwood's Motherland Fatherland Homelandsexuals.

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Fall 2021: FYSB BC1733

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In this First Year Seminar, we explore how people discover themselves and others in the frameworks of different cultures and times. Our focus is on the idea of the self (who are you?) and the other (who are you not?), and we investigate these concepts as they appear in six great books from Western and Non-Western sources. The texts include: The Epic of Gilgamesh, The Aeneid, The Golden Legend, Austin’s Emma, Satrapi’s Persepolis, and Woolf’s A Room of One’s Own. Additionally, we will contrast these with their movie versions and a visit to a museum. Students in this class will develop key fundamental skills, such as active reading and analysis, how to write in different rhetorical modes, and how to verbalize and present ideas effectively.

FYSB BC1735 IS GOD DEAD?. 3 points.
Friedrich Nietzsche's 1882 pronouncement that “God is dead” is one of the most notorious and widely-referenced criticisms of the relationship between Theology and Modernity in contemporary thought. But what does it mean to say “God is dead;” in fact? What was Nietzsche talking about? How might this statement be “true”? How might it be inaccurate? In this class, we will use Nietzsche’s statement as a jumping-off point to begin thinking about how modern ideas about the continuities and distinctions between religion and politics developed between the 16th to the 20th centuries in such a way that to say “God is dead” became a meaningful summation of Modernity. In addition to Nietzsche, we will read classical and critical works of political theology from a diverse array of authors such as Jean Bodin, Thomas Hobbes, Benedict de Spinoza, Beatrix Kampa Vita, Carl Schmitt, Max Weber, Zora Neale Hurston, W.E.B. DuBois, and Simone Weil to answer for questions: What does it mean to talk about God? Is God dead? If so, when and how did God die? And if God is not dead, how has God been kept alive — and where can this figure be found today?

FYSB BC1736 TECH & SOCIETY: GOOD, BAD & OTHER. 3 points.
Computing and information technology has improved our lives in many ways, contributing to significant advances in science and medicine; making it easy and efficient to communicate with people across the world; and enabling online business and recreational activities; and more. However, the same technologies can also have negative impacts, such as the move to a surveillance society and surveillance capitalism; major disruptions in the workforce of the future as automation becomes more widespread; and social media contributing to depression in young people and the weaponization of disinformation. This seminar will explore technical, cultural, legal, and economic factors that can impact how computing technology is used, while raising the question of how to encourage and ensure that these technologies are used for good, while eliminating or mitigating the potential negative impacts.
FYSB BC1739 Dead and Undead (Wkshop). 4.00 points.

What does it mean to be dead? Why the fascination—across time and culture—with conceiving of ways in which the dead can become un-dead? And how is being undead different than being alive? To investigate and trouble the boundaries between life and death (and un-death), we will analyze works across genres—among them horror, comedy, myth, folklore, and medicine—discussing near-death experiences, beating-heart cadavers, and a range of figures including zombies, ghosts, and other revenants. Readings will likely include texts and excerpts from Montaigne, Shakespeare, Zora Neale Hurston, Ovid, Toni Morrison, Carmen Maria Machado, Edgar Allen Poe, Nalo Hopkinson, and Mary Shelley, along with Japanese death poems, the Netflix series Russian Doll, and Tim Burton's Frankenweenie.

NOTE: Several of the readings for this class involve references to or representations of violence, sometimes explicit. NOTE: This 4-credit version of First-Year Seminar (FYS)—FYS "Workshop"—is specially designed for students who believe they would benefit from extra support with their critical reading and academic writing skills. In addition to regular seminar meetings twice per week, students are also required to participate in six Friday "writing labs" over the course of the semester. The writing labs for this section will take place on the following Fridays: 1:10 pm: 2:25 pm: 1/15, 1/22, 1/29, 2/5, 2/12, and 4/2. These dates are for the Spring 2021 semester only.

FYSB BC1740 Approaching Trauma. 3.00 points.

Trauma today is evoked in a variety of contexts. But what precisely are we referring to when we use this term? Drawing on psychoanalytic and anthropological approaches, our seminar will interrogate the politics of diagnosing, treating and healing from disturbing past events. We will watch films and read case histories of hysteria, studies of infants, and attempts to integrate mind, brain and body. The course will also examine the rise of PTSD, attend to questions of intergenerational transmission, and learn about responses to national and racial trauma. Featured authors include Sigmund Freud, Beatrice Beebe, Allan Young, Marilyn Ivy and Resnais Menakem.

FYSB BC1741 Science and Society on Screen. 3 points.

When we turn on TV and go to the movies we are typically looking to be entertained. When it comes to science on screen is the purpose for entertainment or education? How do science-related movies and TV reflect but also impact society? Can movies and TV be used to discuss the complex intersection between science and society and how are they received by the public? To discuss these questions and more, we will analyze texts, including Silent Spring and Demon Haunted World and visual media such as Hidden Figures, The Twilight Zone, and Erin Brokovich.

FYSB BC1742 Journeys. 3 points.

The journey is a central motif in narrative writing dating back many thousands of years. The classical example of the journey comes from the experiences of Odysseus in Homer's The Odyssey but journeys also feature in the narratives of the Hebrew Bible as well as the Buddha. The idea of the journey as a transformative experience has remained relevant and, indeed, become so prevalent that it is arguably the foundation of modern popular culture. This class examines the idea of the journey (and travel in a wider sense) through five primary analytic frameworks. The course begins (framework #1) with the interplay between travel and wonder as epitomized in the classical Islamic literary tradition through the travel accounts of Battuta and the famous story of Sinbad. It then turns to Jonathan Swift's use of travel as a means for social satire in Gulliver's Travels (framework #2) before drawing on William James' psychological framework to consider the journey as a metaphor for conversion (framework #3) through the example of Malcolm X. The course then considers travel writing in the modern period as a performative or confessional act through representative examples from Kerouac, Didion, Krakauer, and Gilbert. This is followed by an engagement with Joseph Campbell's notion of the monomyth as embodied by the films Star Wars: A New Hope (1977) and Spirited Away (1991). The final reading in the course centers on Octavia Butler's Kindred which depicts a series of voyages through time that demand a reckoning or confrontation with the past.

FYSB BC1743 Existentialism in Lit # Film. 3.00 points.

This seminar explores literary and cinematic depictions of themes in existential thought. The term "existentialism" was first coined to refer to German and French philosophy from (roughly) 1920 to 1950, but it also applies to writers of the previous century, especially Kierkegaard, Dostoevsky, and Nietzsche. Moreover, its central subjects—perennial matters of human concern such freedom, anxiety, alienation, faith, the meaning of life—can be found in fiction and cinema, from Kafka to Martin Scorsese. Authors will also include Camus, Sartre, and Beauvoir, and we will watch and discuss films directed by Carol Reed, Alain Resnais, Jean-Luc Godard, and Michelangelo Antonioni.
FYSB BC1744 Here/There: Migrant Narratives. 3.00 points.
This first-year seminar brings together texts, films and contemporary art that focus on migrant, immigrant, refugee, expat and exile experiences. We will explore how migrant subjects negotiate dominant discourses of nationality and citizenship, and how their identities as migrants intersect with their other positionalities, with a particular emphasis on race and queerness. Some questions we will consider: How are immigrant, migrant and refugees marginalized, racialized and queered by dominant discourses? How do Black and/or queer subjects negotiate belonging when they travel across cultural, national, linguistic and religious borders? How do these authors, filmmakers resist erasure and complicate our understanding of home, belonging and identity? Possible texts: fiction, poetry and nonfiction by James Baldwin, Ocean Vuong, Marjane Satrapi, Viet Thanh Nguyen, Cherrie Moraga, Gayatri Gopinath, C.P. Cavafy, Masha Gessen, Kazim Ali, Nazim Hikmet; films such as Saving Face, My Brother the Devil, Mr. Gay Syria, My Beautiful Launderette; as well as contemporary visual art, podcasts and activist texts

Spring 2021: FYSB BC1744
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1744 001/00475 M W 11:10pm - 2:25pm Room TBA Duygu Ula 3.00 16/16
Fall 2021: FYSB BC1744
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1744 001/00732 M W 2:40pm - 3:55pm 405 Barnard Hall Duygu Ula 3.00 16/16

FYSB BC1745 The Soul of the Nation?. 3.00 points.
One will hear from across the political spectrum references to an entity called the “soul of the nation.” But how to think about this mystified idea? This seminar explores the literary history of the idea of the soul in connection with the question of American identity. By way of interdisciplinary readings from theology, philosophy, and science in accord with readings in American prose and poetry, we come to see how the concept of the soul changes over time as scientific innovation leads culture to reassess what counts as reality. We learn to navigate the arc and contour of this literary history and sharpen our sensitivity to what’s at stake in contemporary uses of the soul’s idea, insofar as they inflect how we think about important questions as what should to what’s at stake in contemporary uses of the soul's idea, insofar as they inflect how we think about important questions as what should be valued about the nation and within our lives. Readings will include Virginia Woolf, as well as poetry, artwork, and plays

Spring 2021: FYSB BC1745
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1745 001/00522 T Th 10:10am - 11:25am Room TBA Kristi-Lynn Cassano 3.00 13/16

FYSB BC1746 WOMEN OF COLOR IN SPECULATIVE LITERATURE. 3.00 points.
“The Future is Female” except in science fiction, where it still looks pretty white and male. What happens when women of color take on such tropes as space exploration, cybernetics, superpowers, and the end of the world? How can women of color change the way we not only think of the future, but think of the present as well? In this first-year seminar, we’ll look at how speculative literature approaches the intersections of race, gender, class, sexuality, technology, and environmental concerns. Readings will include work from such authors as Octavia Butler, Franny Choi, Sam Charanse, G Willow Wilson, and Tananarive Due with potential critical readings from Lisa Yaszek, Charlotte E Howell, and bell hooks

Spring 2021: FYSB BC1746
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1746 001/00682 M W 4:10pm - 5:25pm 323 Milbank Hall Quincy Jones 3.00 15/16
Fall 2021: FYSB BC1746
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1746 001/00733 M W 11:10pm - 2:25pm 113 Milstein Center Quincy Jones 3.00 15/16

FYSB BC1747 Writing Caribbean Feminisms. 3.00 points.
This course offers an in-depth engagement with the Critical Caribbean Feminisms series, organized at Barnard College since 2015. These in-person conversations with contemporary Caribbean and Caribbean diaspora women authors and the accompanying podcast series center their experience with race, gender, diaspora, and writing. In this course we consider how the authors’ thoughts on the Caribbean, feminism, and their experience in the U.S. are represented and expanded upon in their writings through close readings of their novels, short stories, essays, and poems. The course culminates with each student proposing a Caribbean woman writer to add to the podcast series and suggesting how this writer’s voice resonates with and expands on the authors and themes studied throughout the course. Some of the authors we will read and discuss are Jamaica Kincaid, Audre Lorde, Claudia Rankine, Edwidge Danticat, and Roxane Gay, among many others

Fall 2021: FYSB BC1747
Course Number Section/Call Number Times/Location Instructor Points Enrollment
FYSB 1747 001/00735 M W 8:40am - 9:55am 113 Milstein Center Maja Horn 3.00 16/16

FYSB BC1748 Immortality, Death, # Meaning in Life. 3.00 points.
How are conceptions of the self tied to notions of temporality and mortality, life and the end of life? This seminar will take us on an exploration of various attitudes one can have towards the prospect of death, and what such attitudes might reflect about the meaning of life. We will address the coherence and desirability of immortality in both its literal and metaphorical senses. In what manner might one ‘live on’ through one’s creations? Does death render life meaningless, or does it give meaning to life? Works include readings by Tolstoy, Albert Camus, Virginia Woolf, as well as poetry, artwork, and plays
FYSB BC1749 Psychopolitics. 3.00 points.
What shapes our psychic lives today? How are histories of pain and possibility transmitted, ruptured, and transformed across generations? This class draws on anthropology, psychoanalysis, critical theories, literature, and poetry to explore the politics of the psyche. We will read writings by bell hooks, Frantz Fanon, Natalie Diaz, Ocean Vuong, Sigmund Freud, Michel Foucault, Gananath Obeyesekere, David Eng, Shinhee Han, and others. We begin with common encounters that inform and disrupt our lives, move to concepts of self and culture, explore how these are reflected by violent histories and extractive economies, and end with questions of what lives on.

Fall 2021: FYSB BC1749

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<td>T Th 1:10pm - 2:25pm</td>
<td>Emily Ng</td>
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FYSB BC1750 Literature on Trial. 3 points.
Why are novels so interested in trials? What is the relationship between literary and legal interpretation, and between the role of a reader and that of a juror? How do we interpret “facts” in a literary text versus a legal context? What does justice look like in a literary work? In this course, we will read works that feature trials in order to explore the relationship between the literary and the legal, two very different ways of making sense of the world that collide in literature about trials. We will put literary characters on trial in order to explore how guilt, judgment, and redemption operate in the works we read, and to consider our own role and responsibility as readers. Readings will include works by James Baldwin, Fyodor Dostoevsky, Vladimir Nabokov, Claudia Rankine, and Marjane Satrapi.

Fall 2021: FYSB BC1750

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<td>Erica Drennan</td>
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FYSB BC1751 Creativity and Inspiration. 3 points.
Where do creative ideas come from? The Muses, according to Plato. The unconscious, according to some later thinkers. One thing both answers share is the thought that creative ideas come from something “other than” or “not controlled by” the creator – or, as we’ll put it, that creativity requires inspiration. In this class, we will explore this and related ideas in Western thinking about creativity. In doing so, we’ll examine how creative people themselves, from painters to mathematicians, have described their own creative process and experiences. We’ll examine approaches to creativity from the Taoist tradition, comparing them with the Western approaches that will be our main focus. At the end of the class, we’ll think about whether computer programs can be creative, and what it might mean for claims about inspiration if they can be. Readings will include selections from James Baldwin, Margaret Boden, Chung-yuan Chang, Samuel Taylor Coleridge, bell hooks, Immanuel Kant, Henri Poincaré, Flannery O’Connor, Elizabeth Robinson, and others.

Fall 2021: FYSB BC1751

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<td>Christopher Prohobeil</td>
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Reacting to the Past
In these seminars, students play complex historical role-playing games informed by classic texts. After an initial set-up phase, class sessions are run by students. These seminars are speaking- and writing-intensive, as students pursue their assigned roles’ objectives by convincing classmates of their views. Examples of games played in First-Year Seminar Reacting classes include: 1) The Threshold of Democracy: Athens in 403 B.C. explores a pivotal moment following the defeat of Athens in the Peloponnesian War, when democrats sought to restore democracy while critics, including the supporters of Socrates, proposed alternatives. The key text is Plato’s Republic. 2) Confucianism and the Succession Crisis of the Wanli Emperor examines a dispute between Confucian purists and pragmatists within the Hanlin Academy, the highest echelon of the Ming bureaucracy, taking Analects of Confucius as the central text. 3) The Trial of Anne Hutchinson revisits a conflict that pitted Puritan dissenter Anne Hutchinson and her supporters against Massachusetts Governor John Winthrop and the orthodox ministers of New England. Students work with testimony from Hutchinson’s trial as well as the Bible and other texts. 4) Greenwich Village, 1913: Suffrage, Labor and the New Woman investigates the struggle between radical labor activists and woman suffragists for the hearts and minds of “Bohemians,” drawing on foundational works by Marx, Freud, Mary Wollstonecraft, and others.

FYSB BC1601 Reacting to the Past. 3 points.
In these seminars, students play complex historical role-playing games informed by classic texts. After an initial set-up phase, class sessions are run by students. These seminars are speaking- and writing-intensive, as students pursue their assigned roles’ objectives by convincing classmates of their views. Examples of games played in First-Year Seminar Reacting classes include: 1) The Threshold of Democracy: Athens in 403 B.C. explores a pivotal moment following the defeat of Athens in the Peloponnesian War, when democrats sought to restore democracy while critics, including the supporters of Socrates, proposed alternatives. The key text is Plato’s Republic. 2) Confucianism and the Succession Crisis of the Wanli Emperor examines a dispute between Confucian purists and pragmatists within the Hanlin Academy, the highest echelon of the Ming bureaucracy, taking Analects of Confucius as the central text. 3) The Trial of Anne Hutchinson revisits a conflict that pitted Puritan dissenter Anne Hutchinson and her supporters against Massachusetts Governor John Winthrop and the orthodox ministers of New England. Students work with testimony from Hutchinson’s trial as well as the Bible and other texts. 4) Greenwich Village, 1913: Suffrage, Labor and the New Woman investigates the struggle between radical labor activists and woman suffragists for the hearts and minds of “Bohemians,” drawing on foundational works by Marx, Freud, Mary Wollstonecraft, and others.

Spring 2021: FYSB BC1601

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<td>Daniela Kempf</td>
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Fall 2021: FYSB BC1601

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<td>Mark Cames</td>
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<td>Jennifer Worth</td>
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French Mission

The Department's primary goals are firstly to enable students to develop competence in spoken and written French, and secondly to expose students to the literature and culture of French and French-speaking countries. An important additional objective of the French Department is to encourage students to consider studying in France or a Francophone country.

In regard to students' linguistic competence, our specific goals are:

1. To enable students to express themselves on a range of topics with an acceptable degree of fluency and accuracy.
2. To facilitate their comprehension of a variety of texts (both from literature and the media) written in French.
3. To foster students' confidence in the possibility of their living and studying in a French environment.

In the context of the language requirement (the first and second years), this implies a competence premised on students' ability to achieve, by Intermediate French II, oral and written fluency. Students will be able to use all tenses in the indicative and subjunctive, to deploy pronouns appropriately and understand the expressive and grammatical utility of conjunctions, rhetorical devices, and so on. Students will have the ability to write a cogent essay in French on a literary or cultural topic, and will possess a vocabulary beyond basic French, including rhetorical and conceptual vocabulary. In the context of the major requirement (the third and fourth years), students will progress to a greater competence in French, including advanced speaking skills, particularly in terms of discussing literary and cultural topics, and writing extended analytical essays. The culmination of a student's progress is the one-semester capstone experience in the spring semester of the senior year, where she will write a substantial thesis on a topic of her choice, supervised by senior members of the department, and defended before an appropriately selected committee.

Student Learning Outcomes

Students majoring in French are expected to satisfy the following learning outcomes:

- Read literary texts closely and critically (explication de texte).
- Discuss complex ideas in French with satisfactory proficiency.
- Write analytical papers in French using appropriate theoretical and exegetical on given literary or cultural topics with satisfactory proficiency.
- Demonstrate knowledge of French literature and other cultural materials.
- Engage fully with another culture in a variety of intellectually sophisticated ways, including close textual analysis.
- Conduct original research on a literary or cultural topic culminating in a 30 page thesis. For students in the Translation and Literature track the ability to translate a 30 page text from French into English accompanied by an introduction to the work.

All first-year, transfer, and/or returning students who studied French prior to entering Columbia/Barnard must take the placement exam before taking any Barnard French courses. Questions about the exam should be directed to the department chair.

Students entering Barnard in Fall 2016 and thereafter will receive points of credit for Advanced Placement (AP) and International Baccalaureate (IB) credit, but these credits will not exempt students from General Education Requirements. Further information may be found on the Registrar’s website. For additional information about language courses, students should consult the department chair.

Students who have satisfied the language requirement may immediately enroll in literature and culture courses (FREN BC3021 MAJOR FRENCH TEXTS I, FREN BC3022 Major French Texts II, FREN BC3037 Baudelaire, Rimbaud, Mallarmé); and advanced language courses (FREN BC3006 Composition and Conversation-FREN BC3019 Advanced Phonetics).

In cooperation with Columbia College, the department offers a program at Reid Hall in Paris open to majors and non-majors. Visit the Study Abroad website for more information.

Co-Chairs
Anne Boyman, Senior Lecturer
Peter T. Connor, Professor

Professors
Kaiama L. Glover
Caroline Weber

Senior Lecturer
Brian O’Keeffe
Laurie Postlewate

Lecturer
Karen Santos Da Silva

Term Lecturers
Mélanie Heydari
Elsa Stéphan
Hadley Suter

Requirements for the Major

Students may choose one of three programs for the major, from which eleven (11) courses are required:

- **Language and Literature**: This program emphasizes the language, culture, and literature of France and other French-speaking countries.
- **Translation and Literature**: This program teaches students to translate from French into English and English into French, within a context of French culture and literature.
- **French and Francophone Studies**: This program emphasizes the historical and contemporary interrelationship between France and the French-speaking world in their social, literary, and cultural aspects.

Students are expected to declare an option by the end of the junior year. Programs may include additional courses in French literature, culture, and language, or in other subjects which vary with the interest of the student. Certain courses in the French and Romance Philology Department at Columbia University may be substituted with the approval of the chair.
All students are required to write a thesis in their senior year. This thesis, of about 30 pages in length, will be written while the student is enrolled in FREN BC3091 Senior Thesis Seminar. Thesis specification will vary depending on the major program that has been chosen.

A student who elects French as part of a combined double or interdisciplinary major will establish her individualized program with the departments concerned. All combined or interdisciplinary majors require approval from the Committee on Petitions and Academic Standing.

### Language and Literature

11 courses are required for the major (minimum of 34 credits):

- 3 language courses, chosen from FREN BC3001 to FREN BC3019
- 1 of the following sequences:
  - FREN BC3021 - FREN BC3022
  - FREN BC3031 - FREN BC3032
  - FREN BC3041 - FREN BC3042
- 2 literature courses, chosen from FREN BC3025 - FREN BC3036
- 3 literature courses, chosen from FREN BC3037 - FREN BC3110
- FREN BC3091 Senior Thesis Seminar

### Translation and Literature

11 courses are required for the major (minimum of 34 credits):

- 4 language courses, chosen from FREN BC3001 - FREN BC3019
- 1 of the following sequences:
  - FREN BC3021 - FREN BC3022
  - FREN BC3031 - FREN BC3032
  - FREN BC3041 - FREN BC3042
- 4 literature courses, chosen from FREN BC3025 - FREN BC3110
- FREN BC3091 Senior Thesis Seminar

Students majoring in Translation and Literature are strongly encouraged to take CPLT BC3110 Introduction to Translation Studies as well as FREN BC3014 Advanced Translation.

### French and Francophone Studies

11 courses are required for the major (minimum of 34 credits):

- FREN UN3420 - FREN UN3421
- 2 language courses, chosen from FREN BC3001 - FREN BC3019
- 4 literature courses, chosen from FREN BC3025 - FREN BC3078, of which two must be chosen from FREN BC3070 - FREN BC3078
- 2 relevant courses, chosen from other departments at BC or CU, pertaining to the major and chosen in consultation with the advisor
- FREN BC3091 Senior Thesis Seminar

### Requirements for the Minor

Seven courses are required for a minor (minimum of 21 credits):

1 of the following sequences:

- FREN BC3021 - FREN BC3022
- MAJOR FRENCH TEXTS I and Major French Texts II
- FREN UN3420 - FREN UN3421
- INTRO-FRANCOPHONE STUDIES I and Introduction To French and Francophone Studies II

- 2 language courses, chosen from FREN BC3001 - FREN BC3019
- 3 courses chosen from FREN BC3025 - FREN BC3110

### Elementary and Intermediate Language Courses

**For satisfactory completion of the language requirement, students receiving a grade of C- or lower will have to repeat the course.**

**FREN BC1001 Elementary Full-Year Course. 4 points.**

Basic elements of French grammar. Oral, writing, and reading skills. Students may take either or both of these courses at Columbia.

**Fall 2021: FREN BC1001**

<table>
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<td>001/00015</td>
<td>M W T 10:10am - 12:25pm</td>
<td>Elsa Stephan</td>
<td>4</td>
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<tr>
<td>FREN 1002</td>
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<td>Elsa Stephan</td>
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<td>18/18</td>
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<td>FREN 1003</td>
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<td>M W F 4:40pm - 5:25pm</td>
<td>Elsa Stephan</td>
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**Spring 2021: FREN BC1002**

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<td>FREN 1003</td>
<td>002/000110</td>
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<td>Elsa Stephan</td>
<td>4</td>
<td>16/18</td>
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**FREN BC1102 Review of French Fundamentals. 3 points.**

Prerequisites: Primarily for students who need further instruction to qualify for the intermediate course. Credit cannot be granted for both FREN BC1002 and BC1102 (or its equivalent). Enrollment limited to 20 students per section.


**Fall 2021: FREN BC1102**

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<tr>
<td>FREN 1103</td>
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<td>M W 2:40pm - 3:55pm</td>
<td>Brian O'Keeffe</td>
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<td>16/18</td>
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</table>
FREN BC1203 Intermediate I. 3 points.
Prerequisites: FREN BC1001, BC1002, BC1102, C1101 and C1102, or an appropriate score on the placement test.
Further development of oral and written communication skills.
Readings in French literature.

Spring 2021: FREN BC1203
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Fall 2021: FREN BC1203
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<tr>
<td>FREN 1203 003/00021</td>
<td>T Th 11:40am - 12:55pm</td>
<td>307 Milbank Hall</td>
<td>Melanie Heydari</td>
<td>3</td>
<td>14/17</td>
</tr>
<tr>
<td>FREN 1203 004/00022</td>
<td>M W 1:10pm - 2:25pm</td>
<td>225 Milbank Hall</td>
<td>Brian Kilgo-Kelly</td>
<td>3</td>
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<tr>
<td>FREN 1203 005/00830</td>
<td>M W 4:10pm - 5:25pm</td>
<td>327 Milbank Hall</td>
<td>Brian Kilgo-Kelly</td>
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FREN BC1204 Intermediate II. 3 points.
Prerequisites: FREN BC1203 or an appropriate score on the placement test.
Advanced work in language skills. Readings in French literature.

Spring 2021: FREN BC1204
<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>Karen Santos da Silva</td>
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<tr>
<td>FREN 1204 002/00069</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Room TBA</td>
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<tr>
<td>FREN 1204 003/00070</td>
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<td>Hadley Suter</td>
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<tr>
<td>FREN 1204 004/00071</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Room TBA</td>
<td>Elsa Stephan</td>
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Fall 2021: FREN BC1204
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<th>Instructor</th>
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<tr>
<td>FREN 1204 002/00024</td>
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</tr>
<tr>
<td>FREN 1204 004/00026</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>307 Milbank Hall</td>
<td>Brian O’Keeffe</td>
<td>3</td>
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</table>

Advanced Language and Literature Courses

FREN BC3001 Transatlantic Translation Workshop. 3 points.
Prerequisites: Instructor permission required.
A workshop in which students from the BC/CU community collaborate with a team of students from the École Normale Supérieure-Lyon on two translation projects. In addition to video-conferenced group sessions, students will work virtually with their translation partner in France, and consult in-person with their Barnard instructor.

Spring 2021: FREN BC3001
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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</tr>
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<tbody>
<tr>
<td>FREN 3001 001/00123</td>
<td>M W 10:10am - 11:25am</td>
<td>318 Milbank Hall</td>
<td>Laurie</td>
<td>3</td>
<td>12/10</td>
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</table>

FREN BC3002 Translating Theatre Workshop . 3 points.
Prerequisites: Application required through Prof Laurie Postlewate
A workshop format course offered at Reid Hall in Paris, France combining hands-on translation (French to English) with study and discussion of theoretical and dramaturgical issues specific to translating theatre. Students will attend performances of the plays from which they are translating. One week of the course will include collaborative work with a student group from the École Normale Supérieure-Paris.

FREN BC3006 Composition and Conversation. 3 points.
Prerequisites: Enrollment limited to 12 students.
Discussions on contemporary issues and oral presentations. Creative writing assignments designed to improve writing skills and vocabulary development. FREN BC1204: French Intermediate II or the equivalent level is required.

Spring 2021: FREN BC3006
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>FREN 3006 001/00072</td>
<td>M W 10:10am - 11:25am</td>
<td>Room TBA</td>
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<tr>
<td>FREN 3006 002/00073</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>Online Only</td>
<td>Melanie Heydari</td>
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<td>5/12</td>
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<tr>
<td>FREN 3006 003/00074</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Room TBA</td>
<td>Hadley Suter</td>
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FREN BC3014 Advanced Translation. 3.00 points.
Translation of French texts—both critical and literary, focusing on particular questions or themes. FREN BC1204: French Intermediate II or the equivalent level is required.

Fall 2021: FREN BC3014
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>FREN 3014 001/00050</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>302 Milbank Hall</td>
<td>Anne Boyman</td>
<td>3.00</td>
<td>10</td>
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</table>
FREN BC3016 Advanced Oral French. 3 points.
Prerequisites: At least one French course after completion of FREN BC1204: Intermediate II or permission of the instructor.
Oral presentations and discussions of French films aimed at increasing fluency, acquiring vocabulary, and perfecting pronunciation skills.

Spring 2021: FREN BC3016
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<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>FREN 3016</td>
<td>001/00075</td>
<td>M W 2:40pm - 3:55pm</td>
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| Fall 2021: FREN BC3016
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<tr>
<th>Course</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>FREN 3016</td>
<td>001/00030</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Room TBA</td>
<td>Anne Boyman</td>
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</table>

FREN BC3019 Advanced Phonetics. 3 points.
Prerequisites: Enrollment limited to 12 students.
Detailed study of all aspects of French pronunciation; theoretical linguistic concepts will be followed up with intensive oral drills. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3021 MAJOR FRENCH TEXTS I. 3.00 points.
An exploration of the early periods of French literary creation (Medieval-17th century) through works of fiction, poetry, and theatre. Special attention is given to texts that use tradition to bring about change, to provoke, to contest social norms, and to test the expected parameters of literary expression.

Fall 2021: FREN BC3021
<table>
<thead>
<tr>
<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>FREN 3021</td>
<td>001/00061</td>
<td>M W 10:10am - 11:25am</td>
<td>225 Milbank Hall</td>
<td>Caroline Weber</td>
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</table>

FREN BC3022 Major French Texts II. 3 points.
Prerequisites: FREN BC3021 may be taken for credit without completion of FREN BC3022.
The Age of Enlightenment, Romanticism, Realism, and Symbolism. FREN BC1204: French Intermediate II or the equivalent level is required.

Spring 2021: FREN BC3022
<table>
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<tr>
<th>Course</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
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<tr>
<td>FREN 3022</td>
<td>001/00077</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Room TBA</td>
<td>Brian O'Keeffe</td>
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</table>

FREN BC3036 The Age of Enlightenment/L'AGE DES LUMIERES. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.
This course examines the phenomenon that dominates and revolutionizes 18th-century philosophical, religious, sociological, and political discourse in the West: the Enlightenment. Calling into question the hitherto uncontested authority of an all-powerful church and state, the Enlightenment calls for the freedom of expression and of worship; condemns religious intolerance and cultural prejudice; denounces societal inequality; examines the merits and shortcomings of different forms of government; and subverts the oppressive and often hypocritical dogmas of the Catholic church and the absolutist monarchy—with far-reaching political and historical consequences (e.g., the American and the French Revolutions). With the exception of one German text (by Immanuel Kant, and assigned in English translation), readings will be limited to texts by the Enlightenment’s leading Francophone authors: Montesquieu, Voltaire, Diderot, and Rousseau, as well as by two "dystopian" novelists, Charrière et Sade. All discussion, coursework, and examinations will be in French.

FREN BC3067 Golden Age of Versailles. 4 points.
Explores the cultural production emanating from the court of Louis XIV at Versailles combining the reading of literary texts with consideration of the arts, architecture, dance and music. Special focus on the court as spectacle, women writers of the court, and the classical period as preparation for the Enlightenment. (Seminar + 1 hour Digital lab for project fulfilling Thinking Technologically and Digitally)

FREN BC3079 HISTORY OF THE FRENCH LANGUAGE. 4 points.
This seminar examines the history of the French language, both in France and in the many areas of the world in which French is a primary language. In the first part of the semester we engage in a chronological study of how the language emerged from a fusion of late medieval Latin with Germanic dialects to become a strong national institution. The development of the language is contextualized by consideration of the social and political history of France. We also devote two weeks of discussion to the situation of the French language today, with topics such as linguistic legislation, regional languages and dialects today, and gender inclusivity. This diachronic approach is carried over into the second part of the semester in which we concentrate on French in several regions outside of France including the Caribbean, North Africa, Central Africa, and North America. Here we examine how the language was first introduced, what it represented at different moments in history, the relation of French to other languages, and the situation of French in the region today. Work for the course includes a digital project (digital timeline and map, and website) to document visually the presence of French in the world, across history and in the 21st century.

FREN BC3091 Senior Thesis Seminar. 4 points.
French majors will write their senior thesis under the supervision of the instructor.
FREN BC3101 Love and Literature. 3 points.
This course offers an in-depth study of love as it has been treated in a variety of French literary texts. These texts will be related to a number of important philosophical and theological approaches to love, particularly in respect of certain ideas concerning ethical love, erotic love, and religious faith as an act of loving God. The first objective of this class is to show how one can relate literature to philosophy and theology; the second is to gain a broad, but thematically focused familiarity with French literature, and with some literary works beyond the French tradition. FREN BC1204: French Intermediate II or the equivalent level is required.

Fall 2021: FREN BC3101
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FREN 3101  001/00032  T Th 4:10pm - 5:25pm  Brian O'Keeffe  3  33

FREN BC3102 Women of the Left Bank. 3 points.
This course will group together the women who shaped and epitomized Left Bank culture in Paris from the Belle Époque to the mid-twentieth century; it will also situate these women in relation to their male peers whose works went on to establish the canons of Symbolism, Dadaism, Surrealism, and Existentialism. We will focus primarily on the realms of literature, philosophy, and art, but we will also examine how some of these women advanced cultural production more broadly—by starting publishing presses, opening bookshops, holding salons, etc. Readings will be primarily in French (Colette, Anna de Noailles, Renée Vivien, Simone de Beauvoir, Breton, Valéry, Aragon, Sartre) but will also include some English-language authors (Gertrude Stein, Djuna Barnes, Anaïs Nin). All discussions, coursework, and examinations will be in French.

Fall 2021: FREN BC3102
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FREN 3102  001/00033  M W 4:10pm - 2:25pm  Hadley Suter  3  17/25

FREN UN3420 INTRO-FRANCOPHONE STUDIES I. 3.00 points.
Prerequisites: FREN UN3405 Advanced Grammar and Composition or an AP score of 5 or the director of undergraduate studies' permission. Prerequisites: FREN UN3405 Advanced Grammar and Composition or an AP score of 5 or the director of undergraduate studies' permission. Examines conceptions of culture and civilization in France from the Enlightenment to the Exposition Coloniale de 1931, with an emphasis on the historical development and ideological foundations of French colonialism. Authors and texts include: the Encyclopédie, the Déclaration des droits de l'homme et du citoyen, the Code noir, Diderot; Chateaubriand; Tocqueville; Claire de Duras; Renan; Gobineau; Gauguin; Drumont
Fall 2021: FREN UN3420
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FREN 3420  001/13794  T Th 10:10am - 11:25am  Soraya Limare  3.00  7/15

FREN UN3421 Introduction To French and Francophone Studies II. 3 points.
Prerequisites: FREN UN3405 Advanced Grammar and Composition or an AP score of 5 or the director of undergraduate studies' permission. Universalism vs. exceptionalism, tradition vs. modernity, integration and exclusion, racial, gender, regional, and national identities are considered in this introduction to the contemporary French-speaking world in Europe, the Americas, and Africa. Authors include: Aimé Césaire, Léopold Sedar Senghor, Frantz Fanon, Maryse Condé.

Spring 2021: FREN UN3421
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FREN 3421  001/12694  T Th 10:10am - 11:25am  Nadrah Mohammed  3  14/15

Fall 2021: FREN UN3421
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
FREN 3421  001/17148  T Th 2:40pm - 3:55pm  Jeanne Devautour  3  9/15

Courses Not Offered: Fall 2021 or Spring 2022

FREN BC3010 Textual Analysis. 3 points.
This course is designed for students who have completed Intermediate French II or its equivalent. The aim is to help you transition from language courses to upper-level literature and culture classes, and specifically to equip you with the tools you will need to analyze literary texts and to comment upon them effectively in both oral and written form. Through close reading of selected texts and practice in the form of analysis known as the explication de texte, you will become familiar with a number of different methods of reading, and develop the critical thinking and interpretive skills you need to analyze arguments, and to speak and write persuasively in French. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3012 Advanced Grammar. 3 points.
Not offered during 2021-22 academic year.

Systematic study of morphology, syntax, and idiomatic expressions. Weekly writing assignments. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3013 Writing Workshop. 3 points.
Prerequisites: The French language requirement and approval of the instructor. Enrollment limited to 12 students. Workshop format course to perfect writing skills in French. Writing formats that will be used over the semester include narration, portrait, essai, dissertation, film and book reviews, and correspondence. FREN BC1204: French Intermediate II or the equivalent level is required.
FREN BC3025 Theater of the Classical Age. 3 points.
Not offered during 2021-22 academic year.

This course will provide a detailed introduction to the three great French dramatists of the seventeenth century, rightly known as the golden age of French theatre. Reading several canonical works by each of these three playwrights—Corneille, Racine, and Molière—students will closely examine the thematic concerns (the relationship between love and duty, the individual and the state, free will and divine providence; the problems of hypocrisy, dishonesty, sexual jealousy, and avarice; the nature of kingship and the extent or the limits of royal control; the differences between prescribed gender roles for men and for women; the recourse to and reworking of mythological and Biblical sources) the plays set forth, and the rhetorical strategies they employ (from classical, Greco-Roman devices such as metaphor, apostrophe, irony, preterition, prosopopoeia, and anagnorisis to the specifically French metrical pattern of the alexandrin). FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3032 Women and Writing in Early Modern France. 3 points.
Examination of cultural and literary phenomena in 15th through 17th century France, focusing on writings by and about women. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3035 Eighteenth-Century French Fiction. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Readings of novels and novellas by Prevost, Rousseau, Diderot, Charriere, Lacroix, and Sade, with a particular focus on issues of selfishness, gender, sexuality, authority, and freedom. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3037 Baudelaire, Rimbaud, Mallarmé. 3 points.
Prerequisites: (FREN BC1204) FREN BC1204: French Intermediate II or the equivalent level is required.

Through close readings of major texts, an examination of how these 19th-century poets brought about a “revolution” in language and thought that gave rise to the Modernism that transformed literature and the arts and whose influence is still with us today.

FREN BC3038 The Nineteenth-Century French Novel. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Evolution of the novel, aesthetics of Romanticism, Realism, Naturalism, and Symbolism. Particular attention is paid to the formal problems of narrative, the rhetoric of sentiment, decadence, and issues of sexual identity. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3043 Twentieth-Century French Women Writers. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC1204: French Intermediate II or the equivalent level is required.

Writings by women will be analyzed in the changing philosophical and literary contexts of the 20th century: Simone de Beauvoir, Nathalie Sarraute, Marguerite Duras, Hélène Cixous, and others.

FREN BC3044 Theater of the Absurd. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Close reading and occasional screening of major plays associated with the Theater of the Absurd. Philosophical and literary origins of the concept of the absurd; social and political context of its emergence; theatrical conventions of early performances; popular and critical reception. Authors include: Jarry, Adamov, Arrabal, Beckett, Genet, Ionesco, Maeterlinck, Sartre, Camus.

FREN BC3047 Topics in French and Francophone Culture. 3 points.
Not offered during 2021-22 academic year.

TBD

FREN BC3054 Translation Through Film. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Course capped at 15.

Using filmic dialogue as a medium, this course seeks to develop skills in “spoken” or “live” translation from French into English. This practice, close to consecutive interpretation (oral translation), will help students to augment and refine their fluency in French. All aspects of language will be involved: grammar, vocabulary, tone, register and context, but in a manner more “immediate” than with the translation of written texts. Six French films will be chosen from a variety of periods and genres from which segments will be isolated for interpretation (oral translation). A preliminary discussion of each film will precede the work in translation. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3056 Proust. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

In this course, we will read the whole of Marcel Proust’s 7-volume novel, A la Recherche du temps perdu. One of the greatest novels of all time, the Recherche addresses issues of: romantic and familial love; hetero- and homosexuality; social class; anti-Semitism; social life and friendship; the persistence of memory; and the relationship between art and life.

FREN BC3062 Women in French Cinema since the 60s. 3 points.
Not offered during 2021-22 academic year.

This course traces the evolving nature of the relationship between women and society in French cinema from the New Wave of the 60’s to the present. Attitudes of women and towards women will be examined in the light of the changing social, political, and intellectual context. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3063 Structuralism and Post-Structuralism. 3 points.
Not offered during 2021-22 academic year.

Introduction to the conceptual foundations of structuralism and post structuralism or to what is known as French Theory. Readings include works by Saussure, Levi Strauss, Lacan, Foucault, Cixous, and Deleuze. FREN BC1204: French Intermediate II or the equivalent level is required.
FREN BC3064 France on Film. 3 points.
Not offered during 2021-22 academic year.
Films on and of the period from the 1930s to the present, focusing on the interplay between history, ideology, and culture. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3065 Surrealism. 3 points.
Not offered during 2021-22 academic year.
An examination of the relationship between traditional & avant-garde literature and visual culture; the use of word-play & language games as tools of artistic expression; the thematization of the unconscious and dreams; the vexed relationship between aesthetics & politics; the poetics and politics of sexuality & gender. Authors and artists will include Andre Breton, Louis Aragon, Man Ray, Dorothea Tanning, and Salvador Dali. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3070 Negritude. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: FREN BC1204: French Intermediate II or the equivalent level is required. Analysis of the theoretical and literary precursors of négritude; major figures of the movement; relations with the Harlem Renaissance; and the formulation of creolity by contemporary Caribbean writers and thinkers. Authors will include Gobineau, Maran, Price-Mars, Hughes, McKay, Césaire, Senghor, Damas, Fanon, Sartre, Glissant, and Chamoiseau. Taught in French. General Education Requirement: Cultures in Comparison (CUL).

FREN BC3071 Major Literary Works of the French-Speaking World. 3 points.
Not offered during 2021-22 academic year.
Introduction to major works of fiction from the French speaking countries of the Caribbean, West Africa, North Africa and Indochina. Considers some of the principal authors of these regions, and examines the sociopolitical, historical, and aesthetic considerations that have influenced Francophone literary production in the twentieth century. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3072 Francophone Fiction: Special Topics. 4 points.
Looks at the portrayal of women as unsettling figures in the Francophone Caribbean literary universe. Examining the uncanny heroines in the novels of both male and female writers, students will identify the thematic commonalities and specific configurative strategies that emerge in the fictional representation of women in the region. The symbolic import of zombies, schizophrenics, and other "disordering" characters will be analyzed as indicators of and reflections on broader social realities. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3073 Africa in Cinema. 3 points.
Not offered during 2021-22 academic year.

FREN BC3074 Women in Francophone Africa: Historical and Cultural Perspectives. 3 points.
Not offered during 2021-22 academic year.
Emphasizes cultural and historical representation of Francophone women by both women and men. Works will include novels, films, and poems, by authors such as Sembène Ousmane, Mariama Ba, Amadou Kouyrouma, Camara Laye, Calixthe Beyala.

FREN BC3077 La Jalouse dans la Litterature Francais. 3 points.
Not offered during 2021-22 academic year.
This course takes jealousy-in its psychosexual, socio-political, ontological dimensions, and in its formal implications-as a lens through which to view a series of seminal works of French literature from the Middle Ages to the 21st century. These works include: 12th-century Arthurian legend (Béroul); a late-medieval, proto-feminist short story (Navarre); 17th-century neo-classical tragedy (Corneille); 12th and 17th-century folkloric forms (Marie de France's lai and Perrault's fairy tale, respectively); the Enlightenment "philosophical" novel (Montesquieu); the 19th-century realist novel (Balzac); the early 20th-century modernist novel (Proust); and the nouveau roman (Robbe-Grillet). Two contemporary adaptations (Singer's 2008 novel based on the Navarre story, and Chabrol's 1996 film based on Proust's novel) will also be studied. In addition, a selection of highly condensed, relevant secondary readings (excepts of 10 pages of less) will provide students with an introduction to an array of theoretical approaches to literary study: most notably, psychoanalysis, political philosophy, and literary theory. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3078 Literature of Francophone North America. 3 points.
Not offered during 2021-22 academic year.
Discussion of the literary production in French emanating from Canada, New England, and Louisiana with special consideration of the sociohistorical context of North American Francophone culture. Texts to include fiction, correspondence, historical narrative, theater and poetry. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3079 HISTORY OF THE FRENCH LANGUAGE. 4 points.
This seminar examines the history of the French language, both in France and in the many areas of the world in which French is a primary language. In the first part of the semester we engage in a chronological study of how the language emerged from a fusion of late medieval Latin with Germanic dialects to become a strong national institution. The development of the language is contextualized by consideration of the social and political history of France. We also devote two weeks of discussion to the situation of the French language today, with topics such as linguistic legislation, regional languages and dialects today, and gender inclusivity. This diachronic approach is carried over into the second part of the semester in which we concentrate on French in several regions outside of France including the Caribbean, North Africa, Central Africa, and North America. Here we examine how the language was first introduced, what it represented at different moments in history, the relation of French to other languages, and the situation of French in the region today. Work for the course includes a digital project (digital timeline and map, and website) to document visually the presence of French in the world, across history and in the 21st century.
FREN BC3080 Advanced Seminar: Flaubert. 3 points.
Prerequisites: Limited to 15 students; priority given to French majors and seniors.
In depth study of the life and works of Gustave Flaubert (1821-1880). Exploration of 'literary realism' and the novelist's representation of money, marriage, ambition, class, sex, stupidity, and sainthood. While you will be expected to read all of Flaubert's major works, we will concentrate in class on Madame Bovary (1857), L'Education sentimentale (1869), Trois Contes (1877), Bouvard et Pécuchet (1881), and the Correspondance. We will consider also cinematic adaptations of Madame Bovary and Un Coeur simple. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3100 Podcasting in French Workshop. 3.00 points.
In this advanced French conversation class we will use podcasts to generate discussion, debate, and creative work focusing on current events and cultural trends. Participants will use existing podcasts to build listening and speaking skills in French, and to develop the ability to converse and debate on important topics in the world today; these will include questions of identity (gender, race, sexuality), feminism, civil unrest, the U.S. elections, and the French language. Work for the course culminates in the creation by each participant of a short podcast on a topic of their choice; in-class sessions on podcast production and editing, as well as open digital lab hours will be held by IMATS to assist in the final project. Reflection on the evolution and place of podcasting as a digital medium will also be included in our discussions

FREN BC3103 WOMEN, SEX # POWER IN 17TH-CENTURY FRANCE. 3.00 points.
When thinking of 17th Century France, we tend to focus on the all-encompassing figure of Louis XIV, Roi Soleil. However, the 17th Century was also the century of women: women writers, women philanthropists, and women intellectuals who led some of the most influential literary salons of their time. The presence and agency of women during that period had a major influence on the representation of women in literature. Between heroic idealizations and caricatural portraits, this course will attempt to discern between these two extremes to form an image of the real contribution of women to the literature of this period

Spring 2021: FREN BC3103

Course Number Section/Call Number Times/Location Instructor Points Enrollment
FREN 3103 001/00687 M W 11:40am - 12:55pm Room TBA Severine Martin 3.00 12/17

FREN BC3105 Existentialism. 3 points.
Prerequisites: Successful completion of Intermediate II French or the equivalent.
In-depth survey of the writers who exemplified French existentialism: Albert Camus, Jean-Paul Sartre, and Simone de Beauvoir. The texts have been chosen for the richness with which they address fundamental philosophical questions about the meaning of life, especially questions of death and suffering, freedom and responsibility, legitimate and illegitimate violence. The first objective of this class is to show how existentialist thought combines literature and philosophy; the second objective is to gain a broad, but also deep familiarity with 20th-century French literature and thought. FREN BC1204: French Intermediate II or the equivalent level is required.

Spring 2021: FREN BC3105

Course Number Section/Call Number Times/Location Instructor Points Enrollment
FREN 3105 001/00122 T Th 1:10pm - 2:25pm Room TBA Brian O'Keeffe 3 27

FREN BC3110 French New Wave Cinema. 3 points.
This course traces the emergence and development of "New Wave" cinema in France in the 60s. Through a detailed analysis of some of its most iconic films: 400 Blows, Breathless, Hiroshima mon amour… the course will examine the radical artistic and social innovations of its major "auteurs"; Truffaut, Godard, Resnais et al. FREN BC1204: French Intermediate II or the equivalent level is required.

Spring 2021: FREN BC3110

Course Number Section/Call Number Times/Location Instructor Points Enrollment
FREN 3110 001/00078 T Th 2:40pm - 3:55pm Room TBA Anne Boyman 3 14/15

German

320 Milbank Hall
212-854-8312
Department Assistant: Sondra Phifer

Mission

The German Department's mission is to engage a wider audience of students within the Barnard Community. Its curricular program and cultural events serve a large and diverse academic community on the Barnard and Columbia campuses. The Department is committed to creating venues for students, faculty and the public interested in the many facets of cultural life in the German-speaking countries or communities.

As an active contributor to campus life, the Department has constantly initiated new venues—from readings, lectures and film screenings to excursions—to supplement and enrich its annual course offerings. In disciplines such as Art History, Philosophy or History, a familiarity with the German language is an asset; in interdisciplinary areas such as Comparative Literature or European Studies, German often serves as the main or second language of study.

It is the goal of our department:

• to teach the German language in a professionally reflected manner through a clear sequence of courses
• to help attain and expand knowledge of Austrian, German and Swiss literatures through reading exemplary texts in theme- or period-oriented courses
to make familiar with characteristic features of Germanophone cultures by raising awareness of their geographical diversity and their historical richness in introductory survey courses

- to give students the rhetorical and intellectual tools for moving confidently between two languages' cultural traditions by offering exercises, sketches and other forms of active participation from elementary to advanced levels of expression

- to create a learning environment that instills appreciation for critical thought and is conducive to acquiring a clearly defined set of skills, from language proficiency to interpretive adroitness and intercultural literacy

Courses in German are designed to develop proficiency in language skills and to present the traditions as well as the current developments in the literature and culture of the German-speaking countries: Austria, Germany, and Switzerland. Courses in Dutch, Finnish, Swedish, and Yiddish are offered by the Department of Germanic Languages. For information contact 319 Hamilton Hall.

**Student Learning Outcomes**

Students who graduate with a German major should be able to attain the following outcomes:

1. Write, speak, read, and listen in German at the intermediate-high level in German language using ACTFL; and carry-on an everyday conversation
2. Identify and discuss the historical significance of major cultural works such as film, plays, opera, telenovela, audiovisual media
3. Recognize cultural manifestations of social values and practices and apply effectively knowledge about cultural perspectives of majorities, minorities and underrepresented bi-cultural communities in German-speaking countries
4. Discuss the regional and historical differences among the three German-speaking countries and communities in the European and global contexts by demonstrating knowledge of representative cultural products and practices as well as common social perceptions and values
5. Demonstrate awareness of the relevant features of German language, culture or literature
6. Apply the key elements of literary and cultural theory in an analysis and interpretation of literary or cultural works
7. Complete an original research project about German literature and culture (includes finding and selecting appropriate sources; assessing their heuristic value; composing a concise research plan and a thesis statement; organizing a long piece of writing; establishing a reliable bibliography and proper citation practice)
8. Compose a closely argued, coherently presented and well-documented essay or a well-organized portfolio in German, relevant to a genre, medium, period, author, theoretical issue, cultural context or creative goal

**The Major in German Literature**

The courses comprising this program are all taught in German with the twofold objective of combining the study of significant works, literary trends, and cultural manifestations with advanced practice in the use of German as a medium of practical everyday communication and intellectually stimulating discussion or conversation.

**Requirements: 10 courses (minimum of 31 credits)**

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<tr>
<th>Requirement</th>
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<tbody>
<tr>
<td>One advanced language course chosen from:</td>
<td>GERM UN3001 Advanced German, I</td>
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<td>GERM UN3002 Advanced German II: Vienna</td>
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<tr>
<td>One language course chosen from:</td>
<td>GERM BC3009 News and Views</td>
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<td>GERM BC3010 Current Issues: Media and Politics in Germany and Austria</td>
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<td>GERM BC3012 Telenovelas</td>
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<td>GERM BC3022 VIENNA STORIES</td>
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<tr>
<td>Six or Seven literature courses chosen from:</td>
<td>GERM BC3028 Contemporary German Prose Fiction (English)</td>
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<td>GERM BC3031 Major German Poets</td>
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<td>GERM BC3050 German Migrant Literature</td>
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<td>GERM BC3057 PICTURING THE REAL: THE POWER OF IMAGES IN GERMAN FICTION</td>
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<td>GERM BC3215 From Text to Screen: German Literature and Film</td>
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<td>GERM BC3233 From Decadence to Dada</td>
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<td>GERM GU4520 Ariadne's Thread: Contemporary German Women Writers [In German]</td>
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<tr>
<td>Or their equivalent in consultation with the department chair.</td>
<td>GERM BC3061 Senior Seminar/Tutorial (or equivalent tutorial with thesis supervisor.)</td>
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</table>

**The Major in German Studies**

This major combines a study of literature with other aspects of German culture and civilization by choosing courses from the social sciences such as history, political science, and economics, and from other humanities dealing with German-speaking regions or communities. The department will assist and advise students interested in studying in Germany, Austria, or Switzerland. It should be noted that Barnard College is a member of the Berlin Consortium for German Studies and strongly encourages those students wishing to study abroad to do so through this program administered by Columbia University and conducted in association with the Freie Universitat Berlin.

**Requirements: 11 courses (minimum of 34 credits)**

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<th>Requirement</th>
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<tr>
<td>One advanced language course chosen from the following:</td>
<td>GERM UN3001 Advanced German, I</td>
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<td>GERM UN3002 Advanced German II: Vienna</td>
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<tr>
<td>One course chosen from the following:</td>
<td>GERM BC3009 News and Views</td>
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<td>GERM BC3010 Current Issues: Media and Politics in Germany and Austria</td>
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<td>GERM BC3012 Telenovelas</td>
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<tr>
<td>Three courses on German electives, focusing on Austria, Germany, or Swiss aspects, chosen from the following:</td>
<td>GERM BC3022 VIENNA STORIES</td>
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<td>GERM BC3050 German Migrant Literature</td>
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<td>GERM BC3224 Germany's Traveling Cultures</td>
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<td>GERM BC3233 From Decadence to Dada</td>
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<td>GERM GU4520 Ariadne's Thread: Contemporary German Women Writers [In German]</td>
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<tr>
<td>Five courses in other disciplines, to be chosen in consultation with department chair.</td>
<td>GERM BC3061 Senior Seminar/Tutorial (or equivalent tutorial with thesis supervisor.)</td>
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* The major adviser in the German department will work with a second reader in another field if the thesis topic should require it.

The Minor in German
Requirements: 5 courses (minimum of 15 credits)

Minimum of 2 advanced language courses, from the following:

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<th>Course</th>
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<tbody>
<tr>
<td>GERM UN3001</td>
<td>Advanced German, I</td>
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<tr>
<td>GERM UN3002</td>
<td>Advanced German II: Vienna</td>
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<tr>
<td>GERM BC3010</td>
<td>Current Issues: Media and Politics in Germany and Austria</td>
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<tr>
<td>GERM BC3012</td>
<td>Telenovelas</td>
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<td>GERM BC3022</td>
<td>VIENNA STORIES</td>
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Minimum of 2 literature courses, from the following:

<table>
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<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td>GERM BC3028</td>
<td>Contemporary German Prose Fiction (English)</td>
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<tr>
<td>GERM BC3050</td>
<td>German Migrant Literature</td>
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<tr>
<td>GERM BC3215</td>
<td>From Text to Screen: German Literature and Film</td>
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<tr>
<td>GERM BC3225</td>
<td>Germany’s Traveling Cultures</td>
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<tr>
<td>GERM BC3233</td>
<td>From Decadence to Dada</td>
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</table>

Or their equivalent, in consultation with the department chair.

Barnard Courses

GERM BC2050 VIENNA EXPERIENCE: CULTURE, HISTORY, LANGUAGE. 3.00 points.
Prerequisites: (GERM UN1102) Or the equivalent based on a language placement test taken with Professor Motyl.
In this intensive four-week summer study abroad language and culture course in Vienna, students will practice and expand their German-language skills on the Intermediate level in real-life situations by exploring Austrian culture, history and politics in one of Europe’s most diverse cities. Students will experience language and culture first-hand. Aside from practicing and developing their linguistic competency and ability to engage in critical thinking in German, students will develop cultural literacy and broaden global competence. Prerequisites: completion of German Intermediate I (GERM UN2101) or at least three semesters of college German language study

GERM BC2210 Grammatik Aktiv. 2 points.
An intensive study of key features of German grammar, with an emphasis on skill-building exercises and practical solutions to common problems of writing and speaking on the intermediate level; aims at building confidence in using simple and more complex sentence structures.

GERM BC2212 Grammatik Aktiv. 3 points.
Students have the option to register for 2-point or 3-points. Please check the course number when registering.

An intensive study of key features of German grammar, with an emphasis on skill-building exercises and practical solutions to common problems of writing and speaking on the intermediate level; aims at building confidence in using simple and more complex sentence structures.

For an additional point, students will hand in a weekly 150-200 word summary in German in which they highlight what they have learned, explain the rules and applications of the linguistic feature on hand. In the last portion of the summary students will reflect on their learning process during each week to document their progress. Individual meetings with the Professor to clarify and practice student specific grammar issues will be scheduled.

GERM UN2101 Intermediate German I. 4 points.
Prerequisites: GERM UN1102 or the equivalent.
Complete grammar review through regular exercises. Wide range of texts are used for close and rapid reading and writing exercises. Practice in conversation aims at enlarging the vocabulary necessary for daily communication.

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Spring 2021: GERM UN2101

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<td>001/12784</td>
<td>M T Th 8:40am - 9:55am</td>
<td>Skye Savage</td>
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Fall 2021: GERM UN2101

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</table>
GERM UN2102 Intermediate German II. 4 points.
Prerequisites: GERM UN2101 or the equivalent.
Language study based on texts concerning culture and literature. Assignments include compositions in German and exercises of grammatical forms, both related to the texts. Class discussions in German provide oral and aural practice.

Spring 2021: GERM UN2102
<table>
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<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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GERM UN3002 Advanced German II: Vienna. 3 points.
Corequisites: Course either taken before or after GERM V3001. Intensive practice in oral and written German. Discussions, oral reports, and weekly written assignments, based on material of topical and stylistic variety taken from German press and from literary sources.

Spring 2021: GERM UN3002
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<th>Course</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>001/00033</td>
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GERM BC3009 News and Views. 3.00 points.
This German-language course for students on the Advanced proficiency level will offer students the opportunity to improve their comprehension of German media language through viewing, reading, writing and digital film production. Course materials will be drawn from German-language periodicals, newspapers, TV newscasts, TV documentaries and features digitally available. Students will hone their media competence by analyzing the material at hand and write, film and edit their own digital newscasts and documentaries in German. Through this process students will acquire the media literacy needed to understand cultural differences in media production and presentation and how to successfully communicate and convey messages in a digital format. Finally, students will familiarize themselves with the technical aspects of filming and will learn how to edit digital material. The cultural aspect of the course will give students greater insight into current issues and discourses in German-speaking countries and in the U.S. In the final project students apply their skills and findings, after conducting research in German and working with German, Austrian and Swiss cultural institutions, newspapers, companies, cultural centers located in New York. At the end of the semester, students will create and write their own German-language documentary film, edit the documentary and present it to the class and other students of German

Fall 2021: GERM BC3009
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<th>Course</th>
<th>Section/Call Number</th>
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GERM BC3010 Current Issues: Media and Politics in Germany and Austria. 3 points.
Prerequisites: GERM V2102 or equivalent. Advanced students improve language skills through exploration of political, cultural and intellectual debates and self perceptions in Germany and Austria. Discussion and analysis of print media, Internet, film and T.V.

GERM BC3012 Telenovelas. 3 points.
Prerequisites: Intermediate German II (V2102 or V1225) or equivalent. Examines popular culture and language through a German TV series. Advanced students practice and perfect their language skills by examining typical features and intercultural aspects of a German telenovela. Focus on main elements of genre, language, cultural context by comparing different versions.

GERM BC3022 VIENNA STORIES. 3.00 points.
Prerequisites: (GERM UN3002) Prerequisites: (GERM UN3002) Students explore film, podcasts and digital technology as tools for analyzing culture, language and identity. Integrated in this course is an in-person, on-site segment involving faculty leading study abroad in one of Europe's most diverse cities: Vienna, Austria. During a one-week stay in Vienna during the spring break, students will put their German-language, filming and digital technology skills to use and gather ethnographic material to produce a short German-language documentary film on identity, the notion of homeland, and stereotypes. Live encounters with native Viennese as well as with recent migrants from Turkey, Ukraine, Poland, former Yugoslavia, and/or Syria in formal and informal settings and a field study project will serve as the main sources for the video. After the on-site and out-of-classroom segment, students will edit their film material and present the final video in the class, Advanced German II: Vienna now and then, which will take place during the same semester. A course website will be created to host final video projects for future reference. Student videos will thereby serve as authentic classroom material for German courses at Barnard and elsewhere. This course includes a one-week study abroad project in Vienna during spring break. Due to Barnard's COVID 19 travel abroad restrictions, the originally planned study abroad week during the spring break 2021 will not take place in Vienna. Instead the interviews with migrants living in Vienna will be conducted online via Zoom during the spring break of 2021. A non-obligatory one week non-credit experiential program in Vienna in connection with this course might be offered April 24th-May 1st, 2021 depending on Barnard's study abroad regulations for the summer.

GERM BC3028 Contemporary German Prose Fiction (English). 3 points.
Study of short prose texts and recent literary developments. Discussions of aspects such as: memory and Germany identity; fantasy and storytelling; borderlands and Berlin in contemporary literature. Readings include works by major writers and younger generations, from Grass and Christa Wolf to Biller, Honigmann, Johnson, Schneider, and Sebald.
GERM BC3031 Major German Poets. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2021-22 academic year.

Prerequisites: GERM V1202, the equivalent, or sophomore standing.
Survey of major poets in the German language from classicism to modernism and postmodernism, paying attention to the transition from traditional verse to avant-garde forms. Readings from Goethe, Heine, Rilke, Celan, Bachmann. Relevant areas of literary theory will be included.

GERM BC3050 German Migrant Literature. 3 points.
Prerequisites: GERM UN2102, Sophomore standing or the equivalent or permission of the instructor.
Examination of migration and the nomadic experience in the 19th and 20th centuries. Emphasis on the comprehension and construction of the "other" culture by travelers and migrants in fictional texts; and on questions of orientalism, colonialism, and multiculturalism. Texts by Chamisso, Heine, Seghers, Th. Mann, Ören, Atabay, Deleuze, Said, and Sassen.

GERM BC3057 PICTURING THE REAL: THE POWER OF IMAGES IN GERMAN FICTION. 3 points.
Examines the profound influence of popular and private images on literature in the modern era, with an emphasis on how writers have used icon, snapshot, family album, collage, poster or post in their works. Discussions revolve around German authors' critical and creative responses to the photographic image and its aesthetic, documentary or mnemonic appeal to 20th-century storytellers. Readings include major figures such as Kafka, Rilke, Benjamin, Brecht, Mann, Maron, Sebald, and Wolf.

GERM BC3061 Senior Seminar/Tutorial. 4 points.
Not offered during 2021-22 academic year.

German majors will write their senior thesis under the supervision of the instructor.

GERM BC3062 Senior Essay: Literature or German Studies. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Open to senior majors. Permission of instructor required. Supervised research into German literatures and cultures culminating in a critical paper. Regular consultations with the instructor at hours to be arranged.
Columbia Courses

GERM UN1101 Elementary German Language Course, I. 4 points.
Upon completion of the course, students understand, speak, read, and write German at a level enabling them to communicate with native speakers about their background, family, daily activities, student life, work, and living quarters. Daily assignments and laboratory work.

Prerequisites: GERM UN1101 or the equivalent.

GERM UN1101 Elementary German Language Course, I.

Spring 2021: GERM UN1101

Course Number Section/Call Number Times/Location Instructor Points Enrollment
GERM 1101 001/10254 T Th F 8:40am - 9:55am Online Only Isabelle Egger 4 13/15
GERM 1101 002/10255 M W Th 11:40am - 12:55pm Online Only Jutta Schmiers-Heller 4 12/15
GERM 1101 003/10256 M W Th 2:40pm - 3:55pm Online Only Jutta Schmiers-Heller 4 13/15

Fall 2021: GERM UN1101

Course Number Section/Call Number Times/Location Instructor Points Enrollment
GERM 1101 001/12763 T Th F 8:40am - 9:55am 315 Hamilton Hall Ilse Ariss 4 15/15
GERM 1101 002/12764 M W Th 11:40am - 12:55pm 404 Hamilton Hall Carl Clausen 4 8/15
GERM 1101 003/12765 M W Th 2:40pm - 3:55pm 316 Hamilton Hall Jutta Schmiers-Heller 4 16/15
GERM 1101 004/12766 T Th F 6:10pm - 8:00pm 401 Hamilton Hall Didi Tal 4 14/15
GERM 1101 005/12767 M W 6:10pm - 8:00pm 315 Hamilton Hall Evan Parks 4 10/15

GERM UN1102 ELEMENTARY GERMAN II. 4.00 points.
Prerequisites: GERM UN101 or the equivalent.

Students expand their communication skills to include travel, storytelling, personal well-being, basic economics, and recent historical events. Daily assignments and laboratory work.

Prerequisites: GERM UN1102 or the equivalent.

GERM UN2102 Intermediate German II. 4 points.
Prerequisites: GERM UN2101 or the equivalent.

Language study based on texts concerning culture and literature. Assignments include compositions in German and exercises of grammatical forms, both related to the texts. Class discussions in German provide oral and aural practice.

GERM UN1125 Accelerated Elementary German I & II. 8 points.
Equivalent to GERM V1101-V1102.

This intensive semester provides all of elementary German enabling students to understand, speak, read, and write in German. Topics range from family and studies to current events. Conducted entirely in German, requirements include oral and written exams, essays, German-culture projects, and a final exam.

GERM UN2102 Intermediate German II. 4 points.
Prerequisites: GERM UN2101 or the equivalent.

GERM UN2102 Intermediate German II. 4 points.
Prerequisites: GERM UN2101 or the equivalent.

GERM UN2125 Accelerated Intermediate German I, II. 8 points.
Prerequisites: GERM UN1102 Elementary II
Accelerated language study as preparation for Study Abroad in Berlin.
GERM UN3001 Advanced German, I. 3 points.
Prerequisites: GERM UN2102 or the Director of the German Language Program's permission.
Designed to follow up the language skills acquired in first- and second-year language courses (or the equivalent thereof), this course gives students greater proficiency in speaking, reading, and writing German, while focusing on topics from German society today through German newspapers and periodicals.

Fall 2021: GERM UN3001

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GERM UN3002 Advanced German II: Vienna. 3 points.
Corequisites: Course either taken before or after GERM V3001.
Intensive practice in oral and written German. Discussions, oral reports, and weekly written assignments, based on material of topical and stylistic variety taken from German press and from literary sources.

Fall 2021: GERM UN3002

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GERM UN3333 Introduction To German Literature [In German]. 3 points.
Prerequisites: GERM UN2102 or the equivalent.
Examines short literary texts and various methodological approaches to interpreting such texts in order to establish a basic familiarity with the study of German literature and culture.

Fall 2021: GERM UN3333

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History
813 Milstein Center
212-854-2159
Department Administrative Assistant: Sully Rios

Mission
History encompasses the whole of human experience, helping us understand ourselves in the context of our times and traditions through the study of times and traditions other than our own. History means not only the record of the past but also the discipline of investigating and interpreting the past. The study of history develops habits of critical thinking and effective writing, as well as it cultivates the careful analysis of various types of quantitative and qualitative evidence. It should be of value not only to undergraduates who intend to pursue advanced degrees in the field, but also to students interested in exploring the diversity and complexity of the human past, even as they hone their analytical and expository skills.

Student Learning Outcomes
Students graduating with a major in History should be able to attain the following objectives:

- Use and evaluate primary materials through critical reading and interpretation
- Understand the difference between primary materials and secondary materials
- Use and evaluate secondary materials through critical reading and interpretation
- Develop critical writing skills
- Gain exposure to theories and methods of historical study
- Explore in depth and gain a good acquaintance with the history of a geographic area, a period, or a theme

Chair: Lisa Tiersten (Professor)
Professors: Mark C. Carnes, Joel Kaye, Dorothy Ko, Robert A. McCaughey (Emeritus), Nara Milanich, Jose Moya, Premilla Nadasen, Celia Naylor, Rosalind N. Rosenberg (Emerita), Herbert Sloan (Emeritus), Deborah Valenze, Carl Wennerlind, Nancy Woloch (Research Scholar)
Associate Professors: Gergely Baics, Abosede George, Andrew Lipman, Anupama Rao
Assistant Professors: Angelo Caglioti

Other officers of the University offering courses in History:

Columbia History Faculty

Requirements for the Major
Students who are interested in majoring in History should consult a History professor or the Chair in their sophomore year to plan their academic programs. They may choose to focus their study of history on a region (such as Africa, Asia, Europe, Latin America, South Asia, U.S., transnational), period (such as ancient, medieval, early modern), or theme.

The History major consists of eleven courses: six in the area of concentration; the other five may be either within or without. Six of the eleven courses must be taken at Barnard or Columbia. The minimum number of credits required for the History major is 38.

The eleven required courses should include:

1. Three introductory lecture courses (at least one 1000-level course; the two others may be 1000- or 2000-level courses. Note that a Columbia global core course is listed at 2000 level but counts as a 1000-level course);
2. Two seminars (3000- or 4000-level courses), one of which must be taken at Barnard or Columbia;
3. At least one course (lecture or seminar) must demonstrate your temporal breadth. This usually means one course that covers themes and topics related to the pre-modern period (generally taken to mean the period before the nineteenth century);
4. At least one course (lecture or seminar) must demonstrate a geographic range unless your area of concentration already does so. If your concentration is geography-based, this means a geographical area or region that is outside your field of study;
5. The two-semester senior research seminar (HIST BC3391 Senior Research Seminar-HIST BC3392 Senior Research Seminar), normally taken in sequence, beginning in the Fall and continuing into Spring of the senior year.
Majors may, with the approval of their advisers, include two non-history courses in their list of eleven if the subjects are closely related to their concentrations.

## Thematic Concentrations

### Urban History
- **HIST BC2980** World Migration 3
- **HIST BC3327** Consumer Culture in Modern Europe 4
- **HIST BC3332** The Politics of Leisure in Modern Europe 4
- **HIST BC3660** London: From Great Wen to World City 4
- **HIST W3441** Making of the Modern American Landscape 3
- **HIST W3535** History of the City of New York 3
- **HIST BC3651** Jewish Tales from Four Cities: The Immigrant Experience in New York, Buenos Aires, Paris and London 4

Related courses from other departments:
- **ARCH V3114** Making the Metropolis: Urban Design and Theories of the City since 1850 3

### Gender, Sexuality, and the Family
- **HIST BC2567** Women, Gender and Sexuality in the 20th Century U.S. 3
- **HIST BC2681** Women and Gender in Latin America 3
- **HIST BC2840** Topics in South Asian History 3
- **HIST BC3233** The City in Europe 4
- **HIST BC3402** Selected Topics in American Women's History 4
- **HIST W3460** Topics in the History of Women and Gender 3
- **HIST BC3861** Body Histories: The Case of Footbinding 4
- **HIST W4103** Empires and Cultures of the Early Modern Atlantic World 4
- **HIST W4120** Witchcraft and the State in Early Modern Europe 3

Related courses from other departments:
- **WMST BC3509** Gender, Knowledge and Science in Modern European History 4
- **HSEA W4886** Gender, Passions and Social Order in China Since 1500 3

### Labor
- **HIST BC2180** Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism 3
- **HIST BC3323** The City in Europe 4
- **HIST BC3332** The Politics of Leisure in Modern Europe 4
- **HIST W3528** The Radical Tradition in America 3
- **HIST W3411** The Rise of American Capitalism 3

### Empires and Colonialism
- **HIST UN1020** The Romans and Their World 4
- **HIST BC1801** Colonialism and Nationalism in South Asia 3
- **HIST BC2180** Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism 3
- **HIST BC2321** Colonial Encounters: Europe and the Culture of Empire 3
- **HIST BC2494** Era of Independence in the Americas 3
- **HIST BC3905** Capitalism, Colonialism, and Culture: A Global History 4
- **HIST W3020** Roman Imperialism 3
- **HIST W3220** Imperial Russia, 1682-1918 3
- **HIST W3491** U.S. Foreign Relations, 1890-1990 3
- **HIST W3719** History of the Modern Middle East 3
- **HIST W3764** History of East Africa: Early Time to the Present 3
- **HIST W3772** West African History 3
- **HIST W3800** Gandhi's India 3
- **HIST W4404** Native American History 4

Related courses from other departments:
- **ANTH UN3921** Anticolonialism 4
- **HSEA UN3898** The Mongols in History 3

### Money and Markets
- **HIST BC2116** The History of Money 3
- **HIST BC2180** Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism 3
- **HIST BC3062** Medieval Economic Life and Thought ca 1000 to 1500 4
- **HIST BC3119** Capitalism and Enlightenment 4
- **HIST BC3327** Consumer Culture in Modern Europe 4
- **HIST BC3332** The Politics of Leisure in Modern Europe 4
- **HIST W3411** The Rise of American Capitalism 3
- **HIST BC3886** Fashion 4
- **HIST BC3905** Capitalism, Colonialism, and Culture: A Global History 4

Related courses from other departments:
- **ECON BC3013** Economic History of the United States 3

### Science and Society
- **CSER W3222** Nature and Power: Environmental History of the US 0
- **HIST BC2305** Bodies and Machines 3
- **HIST BC3368** History of the Senses 4
- **HIST BC3903** Reacting to the Past III: Science and Society 4
- **HIST BC3909** History of Environmental Thinking 4
- **HIST BC3064** Medieval Science and Society 4
- **HIST W3103** Alchemy, Magic & Science 3
- **HIST W3112** The Scientific Revolution in Western Europe: 1500-1750 3
- **HIST W3441** Making of the Modern American Landscape 3
- **HIST BC3592** Maritime History Since the Civil War 4
- **HIST W4584** Race, Technology, and Health 4
- **HIST W4305** 4

Related courses from other departments:
- **WMST BC3509** Gender, Knowledge and Science in Modern European History 4

### Nationalisms
- **HIST BC1801** Colonialism and Nationalism in South Asia 3
- **HIST BC3672** Perspectives on Power in 20th Century Latin America 4
- **HIST W3719** History of the Modern Middle East 3
- **HIST W3628** History of the State of Israel, 1948-Present 3
- **HIST W3800** Gandhi's India 3

### War, Revolution, and Social Change

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*The Barnard College Bulletin 2020-21*
HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism 3
HIST BC2494 Era of Independence in the Americas 3
HIST BC3233 The City in Europe 4
HIST W3663 Mexico From Revolution To Democracy 3
HIST BC3672 Perspectives on Power in 20th Century Latin America 4
HIST W3432 The United States In the Era of Civil War and Reconstruction 3
HIST W4483 Military History and Policy 4
HIST W4518 4
HIST W4865 Vietnam War: History, Media, Memory 4
HIST W3997 World War II in History and Memory 3
HIST W3412 Revolutionary America, 1750-1815 3
HIST W3491 U.S. Foreign Relations, 1890-1990 3
Related courses from other departments:
SOCI UN3235 Social Movements 3

Rights, Citizenship, and the Law
HIST BC3423 Origins of the Constitution 4
HIST BC3546 The Fourteenth Amendment and Its Uses 4
HIST BC3672 Perspectives on Power in 20th Century Latin America 4
HIST W4518 4
HIST W3432 The United States In the Era of Civil War and Reconstruction 3
HIST W4404 Native American History 4
HIST W3926 Historical Origins of Human Rights 3
HIST W4305 4
HIST W4659 Crime in Latin America 4
Related courses from other departments:
ANTH UN3921 Anticolonialism 4
RELV V3960 Religion and the Civil Rights Movement 3

Intellectual History
HIST BC2466 American Intellectual History Since 1865 3
HIST BC3423 Origins of the Constitution 4
HIST BC3546 The Fourteenth Amendment and Its Uses 4
HIST BC3119 Capitalism and Enlightenment 4
HIST BC2457 A Social History of Columbia University 3
HIST BC3064 Medieval Science and Society 4
HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500 4
HIST BC3324 Vienna and the Birth of the Modern 4
HIST BC3909 History of Environmental Thinking 4
HIST BC3423 Origins of the Constitution 4
HIST W3103 Alchemy, Magic & Science 3
HIST W3528 The Radical Tradition in America 3
HIST W4305 4
HIST W3926 Historical Origins of Human Rights 3

The Atlantic World
HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism 3
HIST BC3592 Maritime History Since the Civil War 4
HIST BC2682 Modern Latin American History 3
HIST BC2494 Era of Independence in the Americas 3
HIST W4404 Native American History 4

Related courses from other departments:
ANTH V3983 Ideas and Society in the Caribbean 4

Premodern History
HIST W1061 Introduction to the Early Middle Ages: 250-1050 3
HIST BC1062 Introduction to Later Middle Ages: 1050-1450 4
HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500 4
HIST BC2980 World Migration 3
HIST UN1010 4
HIST UN1020 The Romans and Their World 4
HIST W3020 Roman Imperialism 3
HIST UN1002 Ancient History of Mesopotamia and Asia Minor 4
HIST W3660 Latin American Civilization I 3

Related courses from other departments:
CLCV V3162 Ancient Law 3
HSEA W4869 History of Ancient China to the End of Han 3
HSEA W3862 The History of Korea to 1900 3
HSEA UN3898 The Mongols in History 3
HSME W3854 East Mediterranean in the Late Bronze Age 3
PHIL UN2101 The History of Philosophy I: Presocratics to Augustine 4
ANTH W4344 Inka Empire 3

Barnard history courses are numbered to reflect the type of course and world region:

By course type:
1000-level: introductory lecture courses
2000-level: other undergraduate lecture courses
3000-level: undergraduate seminars

By world region/epoch:
x000-x059: Ancient
x060-x099: Medieval
x1xx-x199: Early Modern Europe
x2xx-x299: East Central Europe
x3xx-x399: Modern Western Europe
x4xx-x599: United States
x600-x659: Jewish
x660-x699: Latin America
x700-x759: Middle East
x760-x799: Africa
x800-x859: South Asia
x860-x899: East Asia
x9xx-x999: Research, Historiography, Trans-National

Senior Research Seminar
The senior research seminar, in which students write their senior essays (30-50 pages), represents the culmination of the undergraduate history major. Students should discuss tentative topics with their advisers by the end of the junior year. Halfway through the first semester of the senior year students must submit a formal prospectus defining the problem under investigation, outlining the issues involved, and identifying the primary and secondary sources consulted. They
must draft part of the essay by the end of the Fall semester, then complete their research and writing in the Spring.

Requirements for the Minor

The minor in history requires five courses, four in an area of concentration and one outside the concentration. The five courses must include one seminar. At least three of the minimum five courses must be Barnard or Columbia courses. Students planning to minor in history should consult the department chair.

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

HIST BC1101 Introduction to European History: Renaissance to French Revolution. 4 points.

Political, economic, social, religious, and intellectual history of early modern Europe, including the Renaissance, Reformation and Counter-Reformation, absolutism, Scientific Revolution, and Enlightenment.

HIST BC1302 EUROPEAN HISTORY SINCE 1789. 4.00 points.
Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism

Spring 2021: HIST BC1302
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 1302 001/00106 M W 10:10am - 11:25am Room TBA Lisa Tiersten 4.00 87/93
HIST 1302 AU1/19866 Lisa Tiersten 4.00 5/5

HIST BC1401 INTRODUCTION TO AMERICAN HISTORY TO 1865. 4.00 points.
The themes include Native and colonial cultures and politics, the evolution of American political and economic institutions, relationships between religious and social movements, and connecting ideologies of race and gender with larger processes such as enslavement, dispossession, and industrialization.

Spring 2021: HIST BC1401
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 1401 001/00130 T Th 2:40pm - 3:55pm Online Only Andrew Lipman 4.00 63/75

HIST BC1402 INTRODUCTION TO AMERICAN HISTORY SINCE 1865. 4.00 points.
Examines the major social, political, economic, and intellectual transformations from the 1860s until the present, including industrialization and urbanization, federal and state power, immigration, the welfare state, global relations, and social movements

Spring 2021: HIST BC1402
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 1402 001/00030 T Th 1:10pm - 2:25pm Eleazar Lipman 4.00 65/100

HIST BC1760 Introduction to African History: 1700-Present. 4 points.
Survey of African history from the 18th century to the contemporary period. We will explore six major themes in African History: Africa and the Making of the Atlantic World, Colonialism in Africa, the 1940s, Nationalism and Independence Movements, Post-Colonialism in Africa, and Issues in the Making of Contemporary Africa.

Spring 2021: HIST BC1760
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 1760 001/00019 T Th 10:10am - 12:55pm Online Only Abosede George 4 29/50
HIST 1760 AU1/19867 Abosede George 4 5/5

HIST BC1801 Colonialism and Nationalism in South Asia. 3 points.

Not offered during 2021-22 academic year.

Introduction to South Asian history (17-20 c.) that explores the colonial economy and state formation; constitution of religious and cultural identities; ideologies of nationalism and communalism, caste and gender politics; visual culture; and the South Asian diaspora.

HIST BC2062 Medieval Intellectual Life, 1050 to 1400. 3 points.

Development over three centuries of a language of the heart, of the intellect, and of the polity. Primary readings in devotional and courtly literature, university speculation, and political thought, discussed in their historical and cultural contexts.

Fall 2021: HIST BC2062
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 2062 001/00043 T Th 11:40am - 12:55pm 203 Diana Center Joel Kaye 3 31/35

HIST BC2101 History of Capitalism. 3 points.
The aim of this course is to provide students with analytical tools to think critically and historically about the concept of capitalism. By studying how philosophers, economists, and political theorists have defined and described the concept of capitalism throughout its history, students will be provided with a set of terminologies and analytical frameworks that enable them to interrogate the various dimensions of capitalism.

Fall 2021: HIST BC2101
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 2101 001/00039 M W 10:10am - 11:25am LI103 Diana Center George Wennerlind 3 25/30

HIST BC2116 The History of Money. 3 points.
Examining the history of money and the history of ways of thinking about money. We investigate how different monetary forms developed and how they have shaped and been shaped by culture, society, and politics. Tracing money from gift-giving societies to the European Monetary Union, the focus is on early modern Europe.
HIST BC2180 Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism. 3 points.

Examines how the Atlantic Ocean and its boundaries were tied together through the flow of people, goods, and ideas. Studies the cultures of the communities formed by merchants, pirates, and slaves; investigates how their interactions and frictions combined to shape the unique combination of liberty and oppression that characterizes early modern capitalism.

HIST BC2230 Central Europe: Nations, Culture, and Ideas. 3 points.

Not offered during 2021-22 academic year.

The making and re-making of Central Europe as place and myth from the Enlightenment to post-Communism. Focuses on the cultural, intellectual, and political struggles of the peoples of this region to define themselves. Themes include modernization and backwardness, rationalism and censorship, nationalism and pluralism, landscape and the spatial imagination.

HIST BC2255 Democracy and Dictatorship: Italy, the Balkans, and Turkey Between the Two World Wars. 3 points.

The course examines the social, economic and political impact World War I had on the Balkans, Italy, and Turkey. In particular, the growing influence of fascism from its birthplace in Italy to its emergence in various forms throughout the Balkans will be the central theme in the course.

HIST BC2305 Bodies and Machines. 3 points.

Not offered during 2021-22 academic year.

Situates key scientific and technological innovations of the modern era in their cultural context by focusing on the interactions between bodies and machines. Through our attention to bodily experience and material culture, we will explore the ways in which science and technology have shaped and been shaped by the culture of modernity.

HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.
Examines the shaping of European cultural identity through encounters with non-European cultures from 1500 to the post-colonial era. Novels, paintings, and films will be among the sources used to examine such topics as exoticism in the Enlightenment, slavery and European capitalism, Orientalism in art, ethnographic writings on the primitive, and tourism.

HIST BC2366 Climate & History: Intersecting Science Environment & Society. 3 points.
Climate change poses an imminent threat to the future of humanity and is a crucial feature of the Anthropocene, namely the age of anthropogenic transformations of the Earth's environments on a global scale. How did we get here? History is fundamental to answer this question. This course examines the relationship between climate, scientific knowledge, and human societies. The class will first survey the role of climate as an historical actor of global history, rather than as the backdrop of political, social and economic events. In the second part of the course, we will examine the history of weather and climate science, as well as climate change denialism. The class offers a wide range of case studies around the world of the tight relationship between climate and history. The instructor encourages all majors to register from the humanities, social sciences, and natural sciences.

Spring 2021: HIST BC2366
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 2366  001/00113  M T W Th 10:10am - 11:25am  Angelo Caglioti  3  16/40
323 Milbank Hall

HIST BC2374 France in Modern Times, 1789-Present. 4 points.
Not offered during 2021-22 academic year.

Explores the history of modern France in its wider European Mediterranean and imperial contexts. Major themes include: republicanism and rights; revolution and reaction; terror and total war; international rivalry and imperial expansion; cultural and political avant-gardes; violence and national memory; decolonialization and postcolonial migration; May '68 and temporary challenges to the republican model.

HIST BC2375 Fascism in European History. 3.00 points.
What was Fascism? What kind of appeal did authoritarianism and dictatorship have in interwar Europe? How did the Fascist “New Order” challenge liberal democracies and why did it fail in World War II? What was the common denominator of Fascist movements across Europe, and in particular in Mussolini’s Italy, Salazar’s Portugal, Franco’s Spain, culminating in Nazi Germany? This class examines the history of Fascism as an ideology, constellation of political movements, and authoritarian regimes that aimed at controlling the modernization of European societies in the interwar period. Thus, the course focuses in particular on the relationship between politics, science and society to investigate how Fascism envisioned the modernity of new technologies, new social norms, and new political norms. The class will also explore Fascism’s imperialist goals, such as the calls for national renewal, the engineering of a new race, and the creation of a new world order.
Fall 2021: HIST BC2375
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
HIST 2375  001/00040  T Th 4:10pm - 5:25pm  Angelo Caglioti  3.00  36/40
302 Barnard Hall
HIST BC2380 Social and Cultural History of Food in Europe. 3 points.
Prerequisites: Previous course in history strongly recommended.
Course enables students to focus on remote past and its relationship to social context and political and economic structures; students will be asked to evaluate evidence drawn from documents of the past, including tracts on diet, health, and food safety, accounts of food riots, first-hand testimonials about diet and food availability. A variety of perspectives will be explored, including those promoted by science, medicine, business, and government.

HIST BC2388 Introduction to History of Science since 1800. 3 points.

How has modern science acquired its power to explain and control the world? What are the limits of that power? Topics: the origins of scientific institutions and values; the rise of evolutionary thought and Darwin's impact; the significance of Einstein's physics; ecology and environmental politics; the dilemmas of scientific warfare.

HIST BC2401 The Politics of Crime and Policing in the US. 3 points.
This course will examine the historical development of crime and the criminal justice system in the United States since the Civil War. The course will give particular focus to the interactions between conceptions of crime, normalcy and deviance, and the broader social and political context of policy making.

HIST BC2402 Science and Society: From Galileo to Climate Change. 3.00 points.
This course explores the intersection of scientific ideas and society in three historical contexts: the trial of Galileo by the Roman Inquisition in early 17th-century Europe, which examined the validity and implications of Galileo's ideas on motion physics and astronomy; 2) the 2009 United Nations Climate Change Conference in Copenhagen, which sought an international accord to limit carbon emissions; and 3) the problem of obesity, diet, and cholesterol as debated by the CDC, USDA, and the U.S. Congress during the 1990s. Because this course will be offered in an online format, it uses multiple active-learning strategies to promote student interaction and engagement.

Spring 2021: HIST BC2402
Course Number: 001/00012
Section/Call Number: M W 11:40am - 12:55pm
Times/Location: Mark Carnes 3.00 17/32
Enrollment: 335

HIST BC2408 Emerging Cities: 19th Century Urban History of the Americas and Europe. 4 points.

Urban history of 19th century cities in Europe and the Americas. First, we study the economic, geographic, and demographic changes that produced 19th century urbanization in the Western world. Second, we examine issues of urban space: density, public health, housing conditions, spatial reforms, and the origins of the modern city planning.

HIST BC2413 The United States, 1940-1975. 3 points.

Emphasis on foreign policies as they pertain to the Second World War, the atomic bomb, containment, the Cold War, Korea, and Vietnam. Also considers major social and intellectual trends, including the Civil Rights movement, the counterculture, feminism, Watergate, and the recession of the 1970s.

Fall 2021: HIST BC2413
Course Number: 001/00042
Section/Call Number: M W 11:40am - 12:55pm
Times/Location: Mark Carnes 3 126/150
Instructor: Barnard Hall 304

HIST BC2423 The Constitution in Historical Perspective. 3 points.

Development of constitutional doctrine, 1787 to the present. The Constitution as an experiment in Republicanism; states' rights and the Civil War amendments; freedom of contract and its opponents; the emergence of civil liberties; New Deal intervention and the crisis of the Court; and the challenge of civil rights.

HIST BC2440 Intro to African American History. 3 points.

Fall 2021: HIST BC2440
Course Number: 001/00044
Section/Call Number: M W 1:10pm - 2:25pm
Times/Location: Mark Carnes 3 14/12
Instructor: Barnard Hall 304

HIST BC2457 A Social History of Columbia University. 3 points.

Not offered during 2021-22 academic year.

Traces the University's history from 1754 to the present; will focus on institutional interaction with NYC, governance and finance, faculty composition and the undergraduate extra-curriculum; attention also to Columbia professional schools and Barnard College.

HIST BC2466 American Intellectual History Since 1865. 3 points.

Not offered during 2021-22 academic year.

Examination of the major ideas engaging American intellectuals from Appomattox to the present, with special attention to their institutional settings. Topics include Darwinism, the rise of the professoriate, intellectual progressivism, inter-war revisionism, Cold War liberalism, and neoclassicism.
HIST BC2477 Race, Class, and Politics in New York City. 3 points.

The objectives of this course are: to gain familiarity with the major themes of New York History since 1898, to learn to think historically, and to learn to think and write critically about arguments that underlie historical interpretation. We will also examine and analyze the systems and structures--of race and class--that have shaped life in New York, while seeking to understand how social groups have pursued change inside and outside of such structures.

HIST BC2482 Revolutionary America 1763-1815. 3 points.

How did thirteen diverse British colonies become a single boisterous but fragile new nation? Historians still disagree about the causes, motives, and meanings surrounding the founding of the United States of America. Major themes include the role of ideologies, material interests, global contexts, race, gender, and class.

HIST BC2500 Poverty, Race, and Gender. 3 points.

This course will begin with a theoretical overview of the relationship between race, gender and poverty. We will look at definitions and sources of economic inequality, emerging discourses of poverty in the early 20th century, and changing perceptions of "the poor" over the course of American history. We will examine race and gender segmentation in the labor market, racial and gender conflict in the union movement, ideological foundations of the welfare state, cultural constructions of single motherhood, political debates about the "underclass," as well as contemporary campaigns to alleviate poverty.

Our goal is to think critically about discourses of poverty and welfare as well as antipoverty, labor and feminist organizing.

HIST BC2549 Early America to 1763. 3 points.

This course examines the three critical centuries from 1492 to 1763 that transformed North America from a diverse landscape teeming with hundreds of farming and hunting societies into a partly-colonized land where just three systems empires held sway. Major themes include contrasting faiths, power relationships, and cultural exchanges among various Native, European, and African peoples.

HIST BC2567 Women, Gender and Sexuality in the 20th Century U.S.. 3 points.

Using an intersectional framework, this course traces changing notions of gender and sexuality in the 20th century United States. The course examines how womanhood and feminism were shaped by class, race, ethnicity, culture, sexuality and immigration status. We will explore how the construction of American nationalism and imperialism, as well as the development of citizenship rights, social policy, and labor organizing, were deeply influenced by the politics of gender. Special emphasis will be placed on organizing and women's activism.


Not offered during 2021-22 academic year.

Prerequisites: NONE

The founding, growth, and present condition of American colleges and universities, with particular attention to the social history of Columbia University. Issues of governance, faculty rights and responsibilities, student activism and the public perception of institutions of higher learning will be considered.

HIST UN2661 Latin American Civilization II. 4.00 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course explores major themes in Latin American history from the independence period (ca 1810) to the present. We will hone in on Latin Americas “chronic” problems of social inequality, political polarization, authoritarianism, incomplete democratization, and troubled memory politics. The course covers economic, social, and cultural histories, and gives special weight to the transnational aspects of Latin American ideological struggles – from its dependency on Western capital to its ideological “inner Cold War” – and the way they influenced the subaltern strata of society. The section discussions are a crucial component of the course, and will focus on assigned historiography. While the lecture centers on constructing a cogent meta-narrative for Latin America's modern era, in the section we will explore not only the historical "facts," but will instead ask: how do historians know what they know about the past? What sources and analytic methods do they use to write history? And what ethical dilemmas do they confront when narrating politically-sensitive topics?

HIST BC2664 Reproducing Inequalities: Families in Latin American History. 3 points.

Explores changing structures and meanings of family in Latin America from colonial period to present. Particular focus on enduring tensions between "prescription" and "reality" in family forms as well as the articulation of family with hierarchies of class, caste, and color in diverse Latin American societies.

HIST BC2676 Latin America: Migration, Race, and Ethnicity. 3 points.

Not offered during 2021-22 academic year.

Examines immigrations to Latin America from Europe, Africa, and Asia and the resulting multiracial societies; and emigration from Latin America and the formation of Latino communities in the U.S., Europe, and elsewhere. Analyzes the socioeconomic and discursive-cognitive construction of ethno-racial identities and hierarchies, and current debates about immigration and citizenship.
HIST BC2681 Women and Gender in Latin America. 3 points.
Not offered during 2021-22 academic year.

Examines the gendered roles of women and men in Latin American society from the colonial period to the present. Explores a number of themes, including the intersection of social class, race, ethnicity, and gender; the nature of patriarchy; masculinity; gender and the state; and the gendered nature of political mobilization.

HIST BC2682 Modern Latin American History. 3 points.
Not offered during 2021-22 academic year.

See W3661 Modern Latin American History (Latin American CivII). Explores major themes in Latin American history from independence to the present, with a special focus on the evolution of socio-racial inequality, political systems, and U.S.-Latin America relations. We will discuss not only "what happened" in Latin America's past, but how historians know what they know, the sources and methods they use to write history, and the theoretical frameworks they employ to interpret the past.

HIST BC2803 Gender and Empire. 3 points.
Not offered during 2021-22 academic year.

Examines how women experienced empire and asks how their actions and activities produced critical shifts in the workings of colonial societies worldwide. Topics include sexuality, the colonial family, reproduction, race, and political activism.

HIST BC2840 Topics in South Asian History. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Some background in non-Western history is recommended.

Examines caste and gender as an important lens for understanding the transformations of intimate life and political culture in colonial and post-colonial India. Topics include: conjugality; popular culture violence, sex and the state; and the politics of untouchability.

HIST BC2855 Decolonization: Studies in Political Thought and Political History. 3 points.
Not offered during 2021-22 academic year.

This course will take the historical fact of decolonization in Asia and Africa as a framework for understanding the thought of anticolonial nationalism and the political struggles that preceded it, and the trajectories of postcolonial developmentalism and the contemporary new world order.

HIST BC2865 Gender and Power in China. 3 points.

This course explores the power dynamics of gender relations in Chinese history and contemporary society. Specifically, we seek to understand how a range of women—rulers, mothers, teachers, workers, prostitutes, and activists—exercised power by utilizing available resources to overcome institutional constraints.

Fall 2021: HIST BC2865

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<tr>
<td>HIST 2865</td>
<td>001/00046</td>
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HIST BC2978 20th Century Cities: Americas and Europe. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: None

Urban history of 20th century cities in the Americas and Europe. Examines the modern city as ecological and production system, its form and built environment, questions of housing and segregation, uneven urban development, the fragmentation of urban society and space. Course materials draw on cities in the Americas and Europe. General Education Requirement: Historical Studies (HIS). General Education Requirement: Social Analysis (SOC).

HIST BC2980 World Migration. 3 points.

Overview of human migration from pre-history to the present. Sessions on classical Rome; Jewish diaspora; Viking, Mongol, and Arab conquests; peopling of New World, European colonization, and African slavery; 19th-century European mass migration; Chinese and Indian diasporas; resurgence of global migration in last three decades, and current debates.

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15.

Preregistration required.

Traces the development of economic enterprises and techniques in their cultural context: agricultural markets, industry, commercial partnerships, credit, large-scale banking, insurance, and merchant culture. Examines usury and just price theory, the scholastic analysis of price and value, and the recognition of the market as a self-regulating system, centuries before Adam Smith.
HIST BC3064 Medieval Science and Society. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.

The evolution of scientific thinking from the 12th to the 16th centuries, considering subjects such as cosmology, natural history, quantification, experimentation, the physics of motion, and Renaissance perspective. At every point we link proto-scientific developments to social and technological developments in the society beyond the schools.

HIST BC3119 Capitalism and Enlightenment. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
Traces the lively debates amongst the major European Enlightenment figures about the formation of capitalism. Was the new market society ushering in an era of wealth and civilization or was it promoting corruption and exploitation? Particular emphasis on debates about commerce, luxury, greed, poverty, empire, slavery, and liberty.

HIST BC3177 SCARCITY: ECONOMY AND NATURE. 4 points.
Current patterns of economic growth are no longer environmentally sustainable. Global industrialization and the associated transference of carbon from the ground to the air are leading to a rapid exhaustion of resources and a warming of the planet. These changes, in turn, might have a profound impact on poverty, migration, and geopolitics. To better understand how we have arrived at the present predicament, this seminar explores the history of how social and economic theorists have conceptualized the interaction between the economy and nature. The focus will be on the concept of scarcity as a way of understanding the relationship between economic growth and environmental sustainability. The course begins in the Renaissance and traces the evolution of the nature/economy nexus to the present.

Fall 2021: HIST BC3177
Course Number: 3177
Number: 001/00047
Times/Location: W 12:10pm - 2:00pm
Instructor: Carlos Wennerlin
Points: 4
Enrollment: 16/15

HIST BC3301 Science and Fascism. 4.00 points.
In 1942, the American sociologist Robert Merton described modern science as an intellectual enterprise that can produce truthful and factual knowledge only if inspired by democratic values. Yet such concept contrasted starkly with the reality of science in the interwar period and World War II, at the peak of the clash between liberal democracies and fascist dictatorships. What was the role of science in the global conflict between liberalism and the fascist ‘New Order’? What did science and technology look like under fascism? This class examines the relationship between science and fascism in Fascist Italy, Nazi Germany, Franco’s Spain, and Salazar’s Portugal. During the Great War (1914-1918), science and technology were enlisted as critical assets for the war effort and the international scientific community was shattered across national lines. The Great War proved the importance of the scientific organization of society and state-controlled scientific advancement. Fascism developed this lesson in the interwar period to pursue its nationalist and imperialist goal: the creation of a new world order. Thus, the seminar explores the entanglement between science, technology and fascism by examining a wide range of disciplines, such as physics, medicine, eugenics, statistics, demography, agronomy, and engineering. Focusing in particular on fascism’s central themes of race and empire, the course examines the relationship between state power and scientific expertise, the persecution of Jewish scientists in Nazi Germany and Fascist Italy, and scientists’ critical competition in World War II ahead of the creation of the atomic bomb, which ushered in the new era of the Cold War.

HIST BC3319 Vienna and the Birth of the Modern. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preference to upper-class students. Preregistration required.
Examines Vienna from the 1860s through the 1930s as the site of intellectual, political, and aesthetic responses to the challenges of modern urban life. Through readings in politics, literature, science, and philosophy, as well as through art and music, we explore three contested elements of personal identity: nationality, sexuality, and rationality.

HIST BC3324 The City in Europe. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preference to upper-class students. Preregistration required.
A social history of the city in Europe from early modern times; the economic, political, and intellectual forces influencing the growth of Paris, London, Vienna, and other urban centers.

HIST BC3324 Vienna and the Birth of the Modern. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preference to upper-class students. Preregistration required.
Examines Vienna from the 1860s through the 1930s as the site of intellectual, political, and aesthetic responses to the challenges of modern urban life. Through readings in politics, literature, science, and philosophy, as well as through art and music, we explore three contested elements of personal identity: nationality, sexuality, and rationality.
HIST BC3327 Consumer Culture in Modern Europe. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The development of the modern culture of consumption, with particular attention to the formation of the woman consumer. Topics include commerce and the urban landscape, changing attitudes toward shopping and spending, feminine fashion and conspicuous consumption, and the birth of advertising. Examination of novels, fashion magazines, and advertising images.

HIST BC3332 The Politics of Leisure in Modern Europe. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Transformations in the culture of leisure from the onset of industrialization to the present day. Relations between elite and popular culture and the changing relationship between the work world and the world of leisure will be among the topics considered in such settings as the department store, the pub, the cinema, and the tourist resort.

HIST BC3360 London: From Great Wen to World City. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Social and cultural history of London from the Great Fire of 1666 to the 1960s. An examination of the changing experience of urban identity through the commercial life, public spaces, and diverse inhabitants of London. Topics include 17th-century rebuilding, immigrants and emigrants, suburbs, literary culture, war, and redevelopment.

HIST BC3368 History of the Senses. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examination of European understandings of human senses through the production and reception of art, literature, music, food, and sensual enjoyments in Britain and France. Readings include changing theories concerning the five senses; efforts to master the passions; the rise of sensibility and feeling for others; concerts and the patronage of art; the professionalization of the senses.

HIST BC3391 Senior Research Seminar. 8 points.
Not offered during 2021-22 academic year.
Prerequisites: Open to Barnard College History Senior Majors. Individual guided research and writing in history and the presentation of results in seminar and in the form of the senior essay. See Requirements for the Major for details.

HIST BC3392 Senior Research Seminar. 4 points.
4 points each term.
Prerequisites: Open to Barnard College History Senior Majors. Individual guided research and writing in history and the presentation of results in seminar and in the form of the senior essay. See Requirements for the Major for details.

HIST BC3402 Selected Topics in American Women's History. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Critical examination of recent trends in modern U.S. women's history, with particular attention to the intersection of gender, sexuality, class, and race. Topics will include: state regulation of marriage and sexuality, roots of modern feminism, altered meanings of motherhood and work, and changing views of the body.

HIST BC3403 Mexican Migration in the US. 3 points.
Examines the history of Mexican migration in the United States since the end of the XIX century. The course will analyze the role played by U.S. immigration policy, the labor demands of U.S. employers, the social and economic conditions of Mexico, and the formation of Mexican immigrant communities.

HIST BC3423 Origins of the Constitution. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
An examination of the creation of the Constitution; consequences of independence; ideological foundations; the Articles of Confederation and the Critical Period; the nationalist movement and the Convention; anti-federalism and ratification; and the Bill of Rights. Readings from selected secondary and primary sources, including The Federalist.
HIST BC3444 Freedom Dreams: Struggles for Justice in the U.S. and Beyond. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

This course will interrogate freedom as a conceptual category and explore how the meaning and practice of freedom has been deployed in different historical moments. We will consider how gender, race, sexuality, slavery, colonization, work and religion influenced thinking about individual and collective notions of freedom.

HIST BC3456 The Craft of Urban History. 4 points.

Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

This seminar introduces students to the key issues and the interdisciplinary practice of modern urban history. Readings draw from the scholarly literature on 19th and 20th century cities from across Europe and the Americas. We explore economic, spatial, ethnographic, and cultural approaches to studying modern cities.


In this seminar students will conduct oral histories of essential service and care workers on the front lines of the COVID-19 crisis, develop a conceptual and theoretical framework for service and care work, and be trained in the art of oral history. They will interrogate the archive, discuss oral history as a methodological approach and historical source and will be trained in the technical skills of preparing a consent form, formulating questions, using recording equipment, and transcribing interviews. We will be collaborating with the Columbia Oral History Archive, the Columbia M.A. Oral History Program and IMATS. This course builds upon the instructor's research and writing and will include a review of the secondary literature, the compiling and analysis of qualitative and quantitative data through archival research, the conduct of an oral history interview, and the construction of a historical narrative.

HIST BC3491 Making Barnard History: The Research Process. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Introduction to historical research through a range of the historical sources and methods available for a comprehensive history of Barnard College. Will include a review of the secondary literature, the compiling and analysis of qualitative and quantitative data through archival research, the conduct of an oral history interview, and the construction of a historical narrative.

HIST BC3495 Representing the Past. 4.00 points.

Examines the renderings of the past as conveyed by historians and by those seeking to "represent" the past, such as novelists, playwrights, filmmakers, ritualists, and artists. Analyzes the theoretical, philosophical, and evidentiary problems and possibilities inherent in various modes of historical narration and representation.

HIST BC3500 Maids and Madams: Nannies, Maids, and Care Workers in a Global Economy. 4 points.
Prerequisites: Permission of the instructor. Preregistration required.

Examines construction of home as private space and gender expectations defining reproductive labor as "women's work." Emphasis on US, but also explores global patterns of race, labor and migration, shifting notions of "Rights" and citizenship as well as domestic workers' strategies of resistance in a context of labor and feminist organizing.

HIST BC3504 Nineteenth-Century New York City: A Spatial History. 4 points.

History of 19th-century New York City with a focus on spatial history. We explore three major themes, including the city's rapidly changing built environment, its social environment, and urban metabolism. Methodologically, we focus on spatial analysis, especially historical Geographic Information Systems.
HIST BC3505 Pandemic Tales: Curated Conversations with Migrant Workers. 4.00 points.
Pandemic Tales: Curated Conversations with Migrant Workers will work collaboratively with a New York City-based organization, Damayan. The course will chronicle the pandemic's disproportionate impact on economically vulnerable Black and Brown communities. We will read about the history of Filipino migrant workers and be trained in the interview process. Our intention is to uplift the stories of undocumented migrant workers’ battles around housing and food insecurity and the collective efforts to provide support and care. Students will work with Damayan leaders in preparation for speaking to members who will share their stories of pain, hardship and resilience during the pandemic. From these stories we will work with Damayan to curate conversations about the impact of the pandemic on Filipino migrants and produce a webpage or podcast for Damayan's use. This is a Barnard Engages course, supported by the Mellon Foundation, with the intention of fostering long-term relationships between Barnard college faculty and students and New York City-based community organizations addressing issues of poverty, immigration or labor rights. We will partner with Damayan Migrant Workers Association, an organization I have worked with for many years. A worker-run and directed organization, Damayan has been at the forefront of the effort to rescue and advocate on behalf of Filipino migrant workers. They were also involved in providing support for needy families when the pandemic hit. Our class project will be designed in collaboration with Damayan to assist them in their work. They have asked us to uplift the voices of the people severely impacted by the pandemic by curating conversations. There will be a joint public launch of our final product, which could be a webpage or a podcast. Because this is a community-directed project, students should be prepared for changes to the syllabus and end product. Much of the work for this course will be collaborative. Students will be working in teams and I will be working alongside students to produce the final product. In addition to the scheduled class times, there will be other scheduled meetings and/or workshops.

HIST BC3546 The Fourteenth Amendment and Its Uses. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The role of the 14th Amendment in shaping the modern American Constitution; theories of judicial review; the rise and fall of economic due process; the creation of civil liberties; the civil rights revolution; and the end of states’ rights.

HIST BC3549 A History of Violence: Bloodshed and Power in Early America. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Coercion, war, rape, murder, and riots are common in American History from the European invasion to the Civil War. How did violent acts transform early American societies? Readings are a mix of primary sources and scholarship. First and second year students are welcome with permission.

HIST BC3580 Mississippi Semester: Child Care, Race, and the History of Welfare. 4 points.
This upper-level seminar brings together a small group of students for intensive study about the history of welfare using Mississippi as a case study. The course involves several components: theoretical and historical reading about the evolution of the welfare state, specific analysis of welfare in Mississippi, an eight-day trip to Mississippi to map the availability of child care for welfare recipients and conduct interviews with users and providers of low-income child care centers, and post-trip analysis/digitizing of the data and writing of op-eds. The course is designed in conjunction with a local advocacy organization, Mississippi Low-Income Child Care Initiative.

HIST BC3599 Remembering Slavery: Critiquing Modern Representations of the Peculiar Institution. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The enslavement of people of African descent signifies a crucial historical and cultural marker not only for African-Americans but also for Americans in general. We will interrogate how and why images of slavery continue to be invoked within the American sociocultural landscape (e.g., in films, documentaries, historical novels, and science fiction).

HIST BC3592 Maritime History Since the Civil War. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Critical consideration of the maritime aspects of American life and culture since the Civil War: rise of American sea power; peaking of American maritime commerce and labor; historic seaports and coastal areas as recreational resources; marine science and environmentalist concerns in shaping recent American maritime policies. Seminar will make extensive use of the web for resources and communication.

HIST BC3658 Jewish Tales from Four Cities: The Immigrant Experience in New York, Buenos Aires, Paris and London. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examines Jewish immigrant experience in New York, Buenos Aires, Paris and London, c.1880-1930. Focus on the Old World origins of the arrivals, the formation of neighborhoods, ethnic institutions, family, work, cultural expressions, and relations with the rest of society. Based on readings and primary research (newspapers, letters, songs, photographs, etc.).

HIST BC3666 Origin Stories: Race, Genealogy, and Citizenship. 4 points.
Not offered during 2021-22 academic year.
Explores historical constructions of heredity, origins, and identity in the modern world in terms of family/genealogy; race/ethnicity; and citizenship. Drawing on evidence from diverse societies around the globe, considers how science, law, and culture define origins and how definitions have changed over time. Interdisciplinary focus ranges across history, anthropology, sociology, and cultural studies.
HIST BC3669 Inequalities: Interdisciplinary Perspectives on Latin America. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required. A general background on Latin America recommended but not absolutely required. Course limited to 15 students.

Latin America has long been characterized by extreme and enduring inequalities - of class, income, race, and ethnicity. Examines patterns of inequality from different disciplinary perspectives, both historically and in the present. Examines not only causes and solutions but how scholars have approached inequality as an intellectual problem.


Note: This course meets as a lecture but it is a seminar.

Prerequisites: NA

This seminar explores the roots of and responses to the contemporary refugee “crisis” at the U.S.-Mexico border. We examine the historical factors that are propelling people, including families and unaccompanied minors, to flee the so-called Northern Triangle of Central America (El Salvador, Honduras, Guatemala); the law and politics of asylum that those seeking refuge must negotiate in the U.S.; and the burgeoning system of immigration incarceration that detains ever-greater numbers of non-citizens. The course is organized around a collaboration with the Dilley Pro Bono Project, an organization that provides legal counsel to detainees at the country’s largest immigration detention prison, in Dilley, Texas.

HIST BC3672 Perspectives on Power in 20th Century Latin America. 4 points.


Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

Examination of recent Latin American historiography concerns with power in the context of 20th-Century Latin America. Focus on such diverse topics as the Mexican Revolution and migrant culture in Costa Rica, labor mobilization in Chile and the dirty war in Argentina. Themes include the relationship between popular culture and the state; the power of words and the power of symbols; structure and agency; the role of the law; the relationship between leaders and followers; and the intersections of gender, race, and power.

HIST BC3692 ANARCHISM: A GLOBAL HISTORY. 4 points.

Explores the historical development of anarchism as a working-class, youth, and artistic movement in Europe, North and Latin America, the Middle East, India, Japan, and China from the 1850s to the present. Examines anarchism both as an ideology and as a set of cultural and political practices.

HIST BC3761 CHILDHOOD AND YOUTH IN AFRICAN HISTORY. 4 points.

This course focuses on the history of childhood and youth in African societies and how young people as historical agents have impacted the social histories of their communities. How did young Africans live in past times? What forces shaped understanding of their status as children or youth? How have major historical processes such as colonialism, industrialization, apartheid, and liberation, neocolonialism, and neoliberalism impacted and been impacted by children and youth in Africa? What roles have young people themselves played in the making of African histories? These questions will be explored in course readings, discussions, and students' original research projects.

HIST BC3763 Children and Childhood in African History. 4 points.


Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.

This course focuses on the history of childhood and youth in African societies and how young people as historical agents have impacted the social histories of their communities. How did young Africans live in past times? What forces shaped understanding of their status as children or youth? How have major historical processes such as colonialism, industrialization, apartheid, and liberation, neocolonialism, and neoliberalism impacted and been impacted by children and youth in Africa? What roles have young people themselves played in the making of African histories? These questions will be explored in course readings, discussions, and students' original research projects.
HIST BC3770 African Communities in New York, 1900 to the Present. 4.00 points.
This class explores the history of voluntary migrations from Africa to the United States over the course of the 20th century. This course is designed as a historical research seminar that is open to students with prior coursework in African Studies, Africana Studies, Race and Ethnic Studies, or History. Thematically the course dwells at a point of intersection between African history, Black History, and Immigration History. As part of the Barnard Engages curriculum, this class is collaboratively designed with the Harlem-based non-profit organization, African Communities Together. The aim of this course is to support the mission of ACT by producing a historically grounded digital advocacy project. The mission of ACT is to empower immigrants from Africa and their families to integrate socially, advance economically, and engage civically. To advance this mission, ACT must confront the reality that in the current political moment new legal, political, and social barriers are being erected to the integration, advancement, and engagement of African immigrants on a daily basis. As immigrants, as Black people, as Africans, and often as women, low-income people, LGBT people, and Muslims, African immigrants experience multiple intersecting forms of marginalization. Now more than ever, it is critical that African immigrants be empowered to tell their own stories—not just of persecution and suffering, but of resilience and resistance.

Spring 2021: HIST BC3770
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HIST 3770 001/00119 W 2:10pm - 4:00pm Room TBA Abosede 4.00 11/15

HIST BC3771 Critical Perspectives on the Mobilization of Race and Ethnicity on the Continent and in the Study of Africa. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sophomore Standing.
Critically examines the relationship between social difference and narratives and practices of power in historical and contemporary African publics. Race and Ethnicity are the key axes of social difference that will be examined. Other axes of difference such as gender, sexuality, class, caste, generation and nationality will also be examined through points of intersection with race and ethnicity.

HIST BC3776 Mapping the Ekopolitan Project: A Spatial Approach to Pan-African Circulations. 4 points.
*In this course, we will be studying African migrations to Africa, and within the continent, in the 19th and 20th centuries. We will be reading scholarly works on spatial history, African migrations, and 'Back-to-Africa' movements.
*We will also be analyzing primary sources on African migrations, which shall form the bases of a series of digital scholarship workshops. These workshops will cover mapping with ArcGIS, translating qualitative knowledge into quantitative data, and effective digital storytelling.

HIST BC3788 GENDER, SEXUALITY, POWER, AFRICA. 4.00 points.
This course deals with the scholarship on gender and sexuality in African history. The central themes of the course will be changes and continuities in gender performance and the politics of gender and sexual difference within African societies, the social, political, and economic processes that have influenced gender and sexual identities, and the connections between gender, sexuality, inequality, and activism at local, national, continental, and global scales.

HIST BC3791 Lagos: From Pepper Farm to Megacity. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examines the many Lagoses that have existed over time, in space, and in the imagination from its origins to the 21st century. This is a reading, writing, viewing, and listening intensive course. We read scholarly, policy-oriented, and popular sources on Lagos as well as screening films and audio recordings that feature Lagos in order to learn about the social, cultural, and intellectual history of this West African megacity.

HIST BC3805 Caste, Power, and Inequality. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Draws on the experiences of life and thought of caste subalterns to explore the challenges to caste exploitation and inequality.

B. R. Ambedkar is arguably one of Columbia University’s most illustrious alumni, and a democratic thinker and constitutional lawyer who had enormous impact in shaping India, the world’s largest democracy. As is well known, Ambedkar came to Columbia University in July 1913 to start a doctoral program in Political Science. He graduated in 1915 with a Masters degree, and got his doctorate from Columbia in 1927 after having studied with some of the great figures of interwar American thought including Edwin Seligman, James Shotwell, Harvey Robinson, and John Dewey.
This course follows the model of the Columbia University and Slavery course and draws extensively on the relevant holdings and resources of Columbia’s RBML, [Rare Books and Manuscript Library] Burke Library (Union Theological Seminar), and the Schomburg Center for Research in Black Culture among others to explore a set of relatively understudied links between Ambedkar, Columbia University, and the intellectual history of the interwar period. Themes include: the development of the disciplines at Columbia University and their relationship to new paradigms of social scientific study; the role of historical comparison between caste and race in producing new models of scholarship and political solidarity; links between figures such as Ambedkar, Lala Lajpat Rai, W. E. B. Du Bois and others who were shaped by the distinctive public and political culture of New York City, and more.
This is a hybrid course which aims to create a finding aid for B. R. Ambedkar that traverses RBML private papers. Students will engage in a number of activities towards that purpose. They will attend multiple instructional sessions at the RBML to train students in using archives; they will make public presentations on their topics, which will be archived in video form; and stuents will produce digital essays on a variety of themes and topics related to the course. Students will work collaboratively in small groups and undertake focused archival research. This seminar inaugurates an on-going, mulityear effort to grapple with globalizing the reach and relevance of B. R. Ambedkar and to share our findings with the Columbia community and beyond. Working independently, students will define and pursue individual research projects. Working together, the class will create digital visualizations of these projects.
HIST BC3830 Bombay/Mumbai and Its Urban Imaginaries. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
Explores the intersections between imagining and materiality in Bombay/Mumbai from its colonial beginnings to the present. Housing, slums, neighborhoods, streets, public culture, contestation, and riots are examined through film, architecture, fiction, history and theory. It is an introduction to the city; and to the imaginative enterprise in history.

HIST BC3842 Subaltern Urbanism: South Asia. 3.00 points.
This course asks how spatial politics intersect with economic inequality and social difference. The course draws on the convergent yet distinct urban trajectories of cities in the global South (Bangalore; Bombay/Mumbai; Lahore; New Delhi; Dhaka) as an enabling location for exploring broader questions of comparative and global urbanism from an explicitly South-South perspective. That is, we ask how distinct yet connected urban forms might force us to alter our approaches to the city; approaches that are largely drawn from modular Euro-American paradigms for understanding urbanization as coeval with modernity, as well as industrialization. We do so in this seminar by focusing on people and practices—subaltern urbanity (and on those whose labor produced the modern city), as well as on spatial orders—the informal or unintended city—to ask the question: “what makes and unmakes a city?” How might questions about built form, industrialization, capital flows, and social life and inhabitation that takes the perspective of “city theory from the Global South” shed new understanding on the history of the city, the extranational frames of colonial modernity, and the ongoing impact of neoliberalism? How can we rethink critical concepts in urban studies (precarity, spatial segregation, subalternity, economies of eviction, urban dispossession) through embedded studies of locality and lifemaking?

HIST BC3861 Body Histories: The Case of Footbinding. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The deceptively small subject of footbinding provides a window into the larger family dynamics and sexual politics in Chinese history and society. Explores the multiple representations of footbinding in European travelogues, ethnographic interviews, Chinese erotic novels and prints, and the polemics of modern and feminist critiques.

HIST BC3864 Feast/Famine: Food Environment China. 4.00 points.
Food has always been a central concern in Chinese politics, religion, medicine, and culture. This course takes an ecological approach to the provision, preparation, and consumption of food in Chinese history, from the Neolithic times to the post-socialist era today. In examining Chinese approaches to soil fertility, healthy diet, and culinary pleasures, we explore alternative food systems for a more sustainable future.

HIST BC3866 Fashion in China. 3 points.
Not offered during 2021-22 academic year.
This course challenges the long-standing association of fashion with the West. We will trace the transformation of China’s sartorial landscape from the premodern era into the present. Using textual, visual, and material sources, we will explore: historical representations of dress in China; the politics of dress; fashion and the body; women’s labor; consumption and modernity; industry and the world-market. We will also read key texts in fashion studies to reflect critically on how we define fashion in different historical and cultural contexts. Our approach will be interdisciplinary, embracing history, anthropology, art, and literature. Field(s): EA

HIST BC3870 Gender and Migration: A Global Perspective. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required. Sophomore Standing.
Explores migration as a gendered process and what factors account for migratory differences by gender across place and time; including labor markets, education demographic and family structure, gender ideologies, religion, government regulations and legal status, and intrinsic aspects of the migratory flow itself.

HIST BC3879 Feminist Traditions in China. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Background in Women’s Studies and/or Chinese Studies helpful, but not necessary. Sophomore standing. Enrollment limited to 15. Preregistration required. Explores the intellectual, social and cultural grounds for the establishment and transmission of feminist traditions in China before the 19th century. Topics include pre-modern Chinese views of the body, self, gender, and sex, among others. Our goal is to rethink such cherished concepts as voice, agency, freedom, and choice that have shaped the modern feminist movement.

HIST BC3886 Fashion. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: At least one course in a Non-U.S. Area in History, Literature, Anthropology, Film Studies or Art History. Permission of the instructor. Enrollment limited to 15. Preregistration required. Investigates the cultural, material and technological conditions that facilitated the development of “fashion systems” in early modern Europe, Japan and contemporary Asian diasporic communities. In the global framework, “fashion” serves as a window into the politics of self-presentation, community formation, structure of desires, and struggles over representation.
HIST BC3901 Reacting to the Past II. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 20. Preregistration required. Reacting I, a First-Year seminar, is recommended.
Collision of ideas in two of the following three contexts: "Rousseau, Burke and Revolution in France, 1791," "The Struggle for Palestine: The British, Zionists, and Palestinians in the 1930s," or "India on the Eve of Independence, 1945".

HIST BC3903 Reacting to the Past III: Science and Society. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Not offered 2008-09. Permission of the instructor. Enrollment limited to 15. Preregistration required.
Confronts a set of problems and questions attached to the writing of good history by examining the theories and methods historians have devised to address these problems. Its practical focus: to prepare students to tackle the senior thesis and other major research projects. The reading matter for this course crosses cultures, time periods, and historical genres. Fulfills all concentrations within the history major.

HIST BC3904 Introduction to Historical Theory and Method. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required. Preference to JUNIOR and SOPHOMORE Majors. Fulfills General Education Requirement (GER); Historical Studies (HIS); Reason and Value
Fall 2021: HIST BC3904 Course Section/Call Number Times/Location Instructor Points Enrollment
HIST 3904 001/00053 W 4:10pm - 6:00pm Joel Kaye 4 8/15 308 Diana Center

HIST BC3905 Capitalism, Colonialism, and Culture: A Global History. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of Instructor. Enrollment limited to 15. Preregistration required.
From Indian Ocean worlds of the seventeenth century, to Atlantic world slavery, to the establishment of colonies in Asia and Africa during the nineteenth century, colonization was critical to the development of metropolitan ideas regarding politics and personhood. This seminar will examine these histories, along with emerging constructions of race and gender, as precursors to debates about human rights and humanitarianism in the twentieth century.

HIST BC3907 Edible Conflicts: A History of Food. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Conflicts emerging from the production and consumption of food from prehistoric to modern times. Settled agriculture and the significance of geography and social stratification in determining food consumption; ideologies of social status and "taste" in Europe; impact of knowledge about health and hygiene on European dietary habits; drink in diets and social life; dining out in European culture; role of transport and technology in consumer culture; food and the welfare state; mass production and globalization of food.

HIST BC3909 History of Environmental Thinking. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preference to upper-class students. Preregistration required.
A consideration of how experiences of the natural world and the meaning of "nature" have changed over the past three centuries. Follows the development of the environmental sciences and the origins of environmentalism. The geographical focus will be Europe, with attention to the global context of imperialism.

HIST BC3910 Global Politics of Reproduction: Culture, Politics, and History. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Comparative, cross-cultural examination of social organization and historical construction of human reproduction, with emphasis on 20th century. Topics include role of states and local and transnational "stratification" of reproduction by race, class, and citizenship; eugenics; population politics; birth control; kinship as social and biological relationship; maternity; paternity; new reproductive technologies.

HIST BC3953 Anarchism: A Global History. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Examines anarchism both as an ideology and as a set of cultural and political practices.

HIST BC3973 20th Century Cities: Americas and Europe. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Urban history of 20th century cities in the Americas and Europe. Examines the modern city as ecological and production system, its form and built environment, questions of housing and segregation, uneven urban development, the fragmentation of urban society and space. Course materials drawing on cities in the Americas and Europe.
Human rights learning objectives fall into four broad categories:

1. Identify, and understand the work of, the main public and private institutions that comprise the modern international human rights regime.
2. Identify the main past and present currents of theory and practice that define and challenge the contemporary consensus on human rights norms, particularly with respect to the core concepts of discrimination, equality, diversity, pluralism and human dignity.
3. Identify and trace the impact of the major events over the last hundred years that have led to the formation of the contemporary human rights norms and institutions.
4. Understand the major taxonomies, paradigms and current debates in the field of international human rights.
5. Exhibit competency in the integration of normative, institutional, public policy and empirical materials.
6. Understand the ways in which international standards are implemented and enforced in both international and domestic fora, including the nature of the obligations on states and other national and international actors.
7. Think and write critically about human rights institutions, theories, strategies and their relationship to other social priorities.
8. Discuss in detail two or more case studies, groups at risk, or specific human rights problems such as public health, specific rights, refugees, indigenous people, poverty etc., incorporating as appropriate the resources of other Barnard departments and programs.
9. Identify the ways in which the human rights regime offers tools to address violations of women's human rights as well as the ways in which women have been influential in the field.
10. Examine the relationships between human rights paradigms and those in related fields, notably development studies, peace and conflict management, security studies, social work, refugee and migration studies and especially women's studies.
11. Complete and defend advanced original research that draws on diverse sources and addresses one or more of the above questions.

Human rights studies at Barnard is designed to contribute to a liberal arts curriculum. Its cross-disciplinary character enriches and benefits from Barnard's teaching in the humanities and social sciences. Its core courses examine critically universally accepted intellectual and political frameworks for debates on social justice, i.e. international human rights law. Many of these debates focus on domestic and international issues that are the grist of ongoing political and ethical debates that are legitimately the concern of all citizens and for which they ought to be well prepared. As such, human rights studies forms an integral part of the expanding field of international education at Barnard. The Program draws on Columbia's and NYC's unique human and documentary resources. It also provides an intellectual base and appropriate skills for social advocacy. These different dimensions do not coincide with individual disciplines. The range of issues that now fall within the field of human rights is extensive, reflecting the scope of the Universal Declaration of Human Rights and its subsequent associated treaties. The unique and defining dimensions of human rights studies are the problems raised by its normative and prescriptive or remedy-oriented dimensions (the first and the fourth of the fields of study above).

**Director:** J.C. Salyer (Assistant Professor of Practice, Anthropology & Human Rights)

**Assistant Professor:** Timothy Vasko (Religion & Human Rights)

**Term Assistant Professor:** Widney Brown
Adjunct Lecturer: Martin Flaherty

Committee on Human Rights Studies: Elizabeth Bernstein (Women’s Studies), Alex Cooley (Political Science), Ayten Gündoğdu (Political Science), Rachel McDermott (Asian and Middle Eastern Cultures), Anupama Rao (History), Rajiv Sethi (Economics), Paige West (Anthropology)

Additional members of the faculty offering courses on human rights:
Nadia Abu El-Haj (Anthropology), Séverine Autesserre (Political Science), James Basker (English), Sheri Berman (Political Science), Nadia Abu El-Haj (Anthropology), Séverine Autesserre (Political Science), Kimball Askew (Women’s Studies), Brian Larkin (Anthropology/Africana Studies), Kaiama Glover (French), Larry Heuer (Psychology), Janet Jakobsen (Women’s Studies), James Basker (English), Sheri Berman (Political Science), Nadia Abu El-Haj (Anthropology), Séverine Autesserre (Political Science), Elizabeth Bernstein (Women’s Studies), Martin Flaherty (Anthropology)

**Requirements for the Combined Major**

A minimum of six courses (with a minimum of 18 credits) in the Human Rights Program, including either HRTS BC1025 Human Rights in Theory and Practice or HRTS UN3001 Introduction to Human Rights and at least two other courses from among those designated "core courses"; three "related" courses; and a complete major in a relevant department. Where courses in the Human Rights Program also satisfy departmental requirements, no more than three Human Rights courses may count toward the major. Besides the six courses in the Human Rights Program, students submit a senior thesis or project in the area of human rights, written in the major department. Those interested in a combined major should consult with the Director or other members of the Committee on Human Rights Program.

Designated Core Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>HRTS BC1025</td>
<td>Human Rights in Theory and Practice</td>
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<tr>
<td>HRTS UN3001</td>
<td>Introduction to Human Rights</td>
</tr>
<tr>
<td>POLS UN3002</td>
<td>Human Rights and Immigration</td>
</tr>
<tr>
<td>HRTS BC3099</td>
<td>INDEPENDENT STUDY II</td>
</tr>
<tr>
<td>POLS UN3173</td>
<td>Power, Rights, and Social Change: Achieving Justice</td>
</tr>
<tr>
<td>HRTS UN3190</td>
<td>International Human Rights Law</td>
</tr>
<tr>
<td>POLS BC3254</td>
<td>First Amendment Values (T 4:10-6:00pm)</td>
</tr>
<tr>
<td>POLS UN3285</td>
<td>Freedom of Speech and Press</td>
</tr>
<tr>
<td>HRTS BC3360</td>
<td>Our Bodies and the Struggle to Define Personal Autonomy</td>
</tr>
<tr>
<td>POLS BC3410</td>
<td>*Colloquium on Human Rights in a Diverse World (M 2:10-4:00pm)</td>
</tr>
<tr>
<td>POLS BC3521</td>
<td>Civil Rights and Civil Liberties</td>
</tr>
<tr>
<td>HRTS BC3601</td>
<td>International Law and the United Nations in Practice</td>
</tr>
<tr>
<td>RELI UN3671</td>
<td>Religion and Human Rights</td>
</tr>
<tr>
<td>HRTS BC3850</td>
<td>Human Rights and Public Health</td>
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<tr>
<td>HRTS BC3851</td>
<td>Human Rights # Public Health: Advanced Seminar</td>
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<tr>
<td>HRTS BC3855</td>
<td>Religion, Social Justice, and Human Rights</td>
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<tr>
<td>HRTS BC3900</td>
<td>Inequality and Rights</td>
</tr>
<tr>
<td>ANTH BC3911</td>
<td>The Social Contexts of U.S. Immigration Law and Policy</td>
</tr>
<tr>
<td>ANTH BC3913</td>
<td>Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society</td>
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</table>

**Core Courses**

HRTS BC1025 Human Rights in Theory and Practice. 3 points.

Provides a broad overview of the rapidly expanding field of human rights. Lectures on the philosophical, historical, legal and institutional foundations are interspersed with weekly presentations by frontline advocates from the U.S. and overseas.
HRTS UN3001 Introduction to Human Rights. 3 points.
Evolution of the theory and content of human rights; the ideology and impact of human rights movements; national and international human rights law and institutions; their application with attention to universality within states, including the U.S., and internationally.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>HRTS 3001</td>
<td>001/11513</td>
<td>M W 2:40pm - 3:55pm Online Only</td>
<td>Andrew Nathan</td>
<td>3</td>
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</tbody>
</table>

Fall 2021: HRTS UN3001

POLS UN3002 Human Rights and Immigration. 3 points.
Prerequisites: Not open to students who have taken or are currently taking POLS BC3410. Prerequisites: POLS V1013 or HRTS UN3001 or the equivalent. Enrollment limited to 25 students
Examination of human rights within the context of international migration. The course covers topics such as citizenship, state sovereignty, border control, asylum-seekers, refugees, and undocumented immigrants.

<table>
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<tr>
<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>HRTS 3002</td>
<td>001/00299</td>
<td>T Th 10:10am - 11:25am 307 Milbank Hall</td>
<td>Ayten Gundogdu</td>
<td>3</td>
<td>22/25</td>
</tr>
</tbody>
</table>

HRTS BC3099 INDEPENDENT STUDY II. 1.00-4.00 points.
Independent Study in Human Rights

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>HRTS 3099</td>
<td>001/00743</td>
<td></td>
<td>Paige West</td>
<td>1.00-4.00</td>
<td>1/1</td>
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<tr>
<td>HRTS 3099</td>
<td>002/00758</td>
<td></td>
<td>J.C. Salyer</td>
<td>1.00-4.00</td>
<td>1/1</td>
</tr>
</tbody>
</table>

POLS UN3173 Power, Rights, and Social Change: Achieving Justice. 4 points.
This lecture course, accompanied by its weekly discussion section, will introduce students to the field of justice. It will combine an intellectual history of conceptions of justice and modes of political change with an exploration of the main areas of public interest and advocacy. The course is intended to serve as a bridge from the Columbia Core to present issues of social justice. Throughout, the discussion will question how we—contemporary subjects and citizens—can improve our social and political condition and achieve justice.

<table>
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<tr>
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<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLS 3285</td>
<td>001/13272</td>
<td>M W 4:10pm - 5:25pm 501 Schermerhorn Hall</td>
<td>Lee Bollinger</td>
<td>3</td>
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</tr>
</tbody>
</table>

HRTS UN3190 International Human Rights Law. 3 points.
This course will introduce students to the international law of human rights, and give a basic orientation to fundamental issues and controversies. The course has two principal focal points: first, the "nuts and bolts" of how international law functions in the field of human rights; and second, the value and limitations of legal approaches to a variety of human rights issues. Throughout the course, both theoretical and practical questions will be addressed, including who bears legal duties and who can assert legal claims, how these duties might be enforced, and accountability and remedy for violations. Attention will be given to how international law is made, what sorts of assumptions underlie various legal mechanisms, and how the law works in a variety of contexts.

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<th>Enrollment</th>
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<tr>
<td>HRTS 3190</td>
<td>001/11324</td>
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<td>Dinah Po Kemper</td>
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<tr>
<td>HRTS 3190</td>
<td>001/14061</td>
<td>T 6:10pm - 8:00pm 324 International Affairs Bldg</td>
<td>Belinda Cooper</td>
<td>3</td>
<td>19/22</td>
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</table>

POLS BC3254 First Amendment Values. 3 points.
Prerequisites: POLS W1201 or an equivalent. Not an introductory course. Not open to students who have taken the colloquium POLS BC3302.
Examines the first amendment rights of speech, press, religion and assembly. In-depth analysis of landmark Supreme Court rulings provides the basis for exploring theoretical antecedents as well as contemporary applications of such doctrines as freedom of association, libel, symbolic speech, obscenity, hate speech, political speech, commercial speech, freedom of the press and religion. (Cross-listed by the American Studies Program.)

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<thead>
<tr>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
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<tr>
<td>POLS 3254</td>
<td>001/00544</td>
<td>T 4:10pm - 6:00pm Room TBA</td>
<td>Paula Franzese</td>
<td>3</td>
<td>59/60</td>
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</table>

POLS UN3285 Freedom of Speech and Press. 3 points.
Examines the constitutional right of freedom of speech and press in the United States. Examines, in depth, various areas of law, including extremist or seditious speech, obscenity, libel, fighting words, the public forum doctrine, and public access to the mass media. Follows the law school course model, with readings focused on actual judicial decisions.

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<tr>
<td>POLS 3285</td>
<td>001/13272</td>
<td>M W 4:10pm - 5:25pm 501 Schermerhorn Hall</td>
<td>Lee Bollinger</td>
<td>3</td>
<td>143/199</td>
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</table>
HRTS BC3360 Our Bodies and the Struggle to Define Personal Autonomy. 4.00 points.
One of the most hotly debated issues of today is the extent to which the state can legitimately dictate or impinge on one's bodily autonomy. This is a long-running debate in the area of sexual and reproductive rights, but also is relevant to such current debates as the right to die/righ
to death with dignity; the right to use drugs for recreational or ritual purposes; engaging in hunger strikes as a protected form of freedom of expression; and the debate about whether the state can mandate vaccines. It is a debate that is highly gendered but also raises questions about how political power and socio-economic status influences how governments act on individuals and communities.

Fall 2021: HRTS BC3360
Course Number: 001/00058
Times/Location: T 12:10pm - 2:00pm
Instructor: Widney Brown
Points: 4.00
Enrollment: 16/20

POLS BC3410 *Colloquium on Human Rights in a Diverse World. 4 points.
Prerequisites: Not open to students who have taken or are currently taking POLS UN3002. Prerequisites: POLS V1013 or HRTS UN3001 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students.
Examination of human rights within the context of international migration. The course covers topics such as citizenship, state sovereignty, border control, asylum-seekers, refugees, and undocumented immigrants. (Cross-listed by the Human Rights Program.)

Fall 2021: POLS BC3410
Course Number: 001/00298
Times/Location: W 12:10pm - 2:00pm
Instructor: Ayten
Points: 4
Enrollment: 16/16

POLS BC3521 Civil Rights and Civil Liberties. 3 points.
Prerequisites: POLS W1201 or the equivalent. Not an introductory-level course. Not open to students who have taken the colloquium POLS BC3326. Enrollment limited to 25 students; L-course sign-up through eBear. Barnard syllabus.
Explores seminal caselaw to inform contemporary civil rights and civil liberties jurisprudence and policy. Specifically, the readings examine historical and contemporary first amendment values, including freedom of speech and the press, economic liberties, takings law, discrimination based on race, gender, class and sexual preference, affirmative action, the right to privacy, reproductive freedom, the right to die, criminal procedure and adjudication, the rights of the criminally accused on to examine various examples of ideas about and institutions for protecting “humanity” from different regions and histories. Specifically, we will examine how different societies, organizations, and religious traditions have addressed questions of war and violence; freedom of belief and expression; gender and sexual orientation; economic inequality; ecology; and the appropriate ways to punish and remember wrongdoing. In doing so, we will develop a repertoire of theoretical and empirical tools that can help us addres

Fall 2021: POLS BC3521
Course Number: 001/00672
Times/Location: Th 11:00am - 12:50pm
Instructor: Paula Franzese
Points: 3
Enrollment: 44/60

HRTS BC3601 International Law and the United Nations in Practice. 4 points.
Prerequisites: POLS UN1601 or HRTS UN3001 An equivalent course to POLS UN1601 or HRTS UN3001 may be used as a pre-requisite, with departmental permission.
Examines the development of international law and the United Nations, their evolution in the Twentieth Century, and their role in world affairs today. Concepts and principles are illustrated through their application to contemporary human rights and humanitarian challenges, and with respect to other threats to international peace and security. The course consists primarily of presentation and discussion, drawing heavily on the practical application of theory to actual experiences and situations. For the Barnard Political Science major, this seminar counts as elective credit only. (Cross-listed by the Human Rights Program.)

Spring 2021: HRTS BC3601
Course Number: 001/00025
Times/Location: M W 12:10pm - 2:00pm
Instructor: Martin
Points: 4
Enrollment: 28/30

RELI UN3671 Religion and Human Rights. 4.00 points.
What is the relationship between religion and human rights? How have different religious traditions conceived of “the human” as a being worthy of inherent dignity and respect, particularly in moments of political, military, economic, and ecological crisis? How and why have modern regimes of human rights privileged some of these ideas and marginalized others? What can these complicated relationships between religion and human rights explain some of the key crises in human rights law and politics today, and what avenues can be charted for moving forward? In this class, we will attempt to answer these questions by first developing a theoretical understanding of some of the key debates about the origins, trajectories, and legacies of modern human rights’ religious entanglements. We will then move on to examine various examples of ideas about and institutions for protecting “humanity” from different regions and histories. Specifically, we will examine how different societies, organizations, and religious traditions have addressed questions of war and violence; freedom of belief and expression; gender and sexual orientation; economic inequality; ecology; and the appropriate ways to punish and remember wrongdoing. In doing so, we will develop a repertoire of theoretical and empirical tools that can help us address both specific crises of human rights in various contexts, as well as the general crisis of faith and observance of human rights as a universal norm and aspiration for peoples everywhere.

Spring 2021: RELI UN3671
Course Number: 001/00066
Times/Location: W 4:10pm - 6:00pm
Instructor: Timothy Vasko
Points: 4.00
Enrollment: 18/25
HRTS BC3850 Human Rights and Public Health. 4 points.
Prerequisites: Enrollment in the course is open to 18 undergraduates who have completed at least one core course in human rights and/or international law.
This seminar introduces students to the field of health and human rights. It examines how to advocate for and implement public health strategies using a human rights framework. It takes note of current international and domestic debates about the utility of a "human rights-based approach" to health, discusses methods and ethics of health-related human rights research, and examines case studies of human rights investigations to explore the role of human rights analysis in promoting public health.

Fall 2021: HRTS BC3850
Course Number: HRTS 3850
Section/Call Number: 001/00059
Times/Location: T 6:10pm - 8:00pm
Instructor: Widney Brown
Points: 4
Enrollment: 17/20

HRTS BC3851 Human Rights # Public Health: Advanced Seminar. 4.00 points.
As we face the triple threats of inequalities, climate change, and a pandemic, the dignity and well-being of many people are under attack or at imminent risk. Exploring several specific issues through the lens of human rights principles and public health standards will provide students with a strong analytic framework for understanding the challenges of and potential for systemic change to address these threats. Specifically, we will be looking at disparate health impacts and how to understand what drives the disparities; intellectual property laws and how they apply during a global crisis; the double-edged sword of digital technology particularly as it applies to health surveillance; the strengths and weaknesses of a biomedical model dominating the public health discourse; and, the politicization of health policy. Specifically, we will explore systems of oppression that drive inequalities and lead to disparate health outcomes; the lack of a transnational accountability framework to address both climate change and the rights of those most impacted by it; and how a corporate-driven intellectual property regime has put access to essential medicines, including vaccines, beyond the reach of people living in poverty. Finally, looking at reports ripped from the headlines, we will look at how the COVID-19 pandemic has thrown open the door to widespread digital surveillance with few safeguards to protect privacy rights or to address the biases in many of the algorithms driving this technology.

Spring 2021: HRTS BC3851
Course Number: HRTS 3851
Section/Call Number: 001/00024
Times/Location: T 6:10pm - 8:00pm
Instructor: Widney Brown
Points: 4.00
Enrollment: 17/20

HRTS BC3855 Religion, Social Justice, and Human Rights. 4 points.
Prerequisites: At least one course on Human Rights or Religion, or permission of the instructor
This seminar will provide students with the concepts and methodologies necessary to assess some of the different, often ambiguous, roles that the world's major religions play in contemporary international affairs, notably in relation to poverty alleviation and human rights abuses in general as well as to the use of violence and community relations.

HRTS BC3900 Inequality and Rights. 4 points.

ANTH BC3911 The Social Contexts of U.S. Immigration Law and Policy. 4 points.
Examines the historical and contemporary social, economic, and political factors that shape immigration law and policy along with the social consequences of those laws and policies. Addresses the development and function of immigration law and aspects of the immigration debate including unauthorized immigration, anti-immigration sentiments, and critiques of immigration policy.

ANTH BC3913 Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society. 4 points.
This class will examine the historical roots and ongoing persistence of social, economic, and political inequality and the continuing role that it plays in U.S. society by examining how such issues have been addressed both in social science and in law.

HRTS BC3931 Seminar for Internships in Social Justice and Human Rights. 3 points.
Corequisites: Students must have an internship related to social justice or human rights during
This class is intended to complement and enhance the internship experience for students working in internships that relate to social justice and human rights during the Spring 2016 semester. This course will meet bi-weekly to provide an academic framing of the issues that students are working on and to provide an opportunity for students to analyze their internship experience.

Spring 2021: HRTS BC3931
Course Number: HRTS 3931
Section/Call Number: 001/00026
Times/Location: T 10:00am - 11:50am
Room TBA
Instructor: Widney Brown
Points: 3
Enrollment: 6/20

Fall 2021: HRTS BC3931
Course Number: HRTS 3931
Section/Call Number: 001/00060
Times/Location: Th 12:10pm - 2:00pm
Room TBA
Instructor: Widney Brown
Points: 3
Enrollment: 12/20
ANTH BC3932 Climate Change, Global Migration, and Human Rights in the Anthropocene. 4 points.

While the existence of processes of anthropogenic climate change is well established, predictions regarding the future consequences of these processes are far less certain. In no area is the uncertainty regarding near and long term effects as pronounced as in the question of how climate change will affect global migration. This course will address the issue of climate migration in four ways. First, the course will examine the theoretical and empirical literatures that have elucidated the nature of international migration in general. Second, the course will consider the phenomena of anthropogenic climate change as it relates to migration. Third, the course will consider how human rights and other legal regimes do or do not address the humanitarian issues created by anthropogenic climate change. Fourth, the course will synthesize these topics by considering how migration and climate change has arisen as a humanitarian, political, and economic issue in the Pacific. Human Rights elective.

Fall 2021: ANTH BC3932

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<td>J.C. Salyer</td>
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HRTS UN3933 Mobilities: Migration and Disabilities. 4.00 points.

In this course students will work in an applied setting to learn about issues that impact asylum seekers with disabilities in a real-world context in cooperation with asylum lawyers from the International Refugee Assistance Project (IRAP). In essence, IRAP will be our "client" and our class projects and assignments will take the form of research projects that produce materials that will be of assistance to immigration lawyers representing asylum seekers with disabilities. In collaboration with IRAP, we will produce reports addressing the challenges faced by asylum seekers with disabilities from Central America. Specifically, students will work in teams to research country conditions issues relating to the challenges faced by people with impairments and disabilities in Central America and in Mexico. Through a series of individual and team assignment students will prepare a report and presentation to be submitted to IRAP at the end of the semester.

Fall 2021: HRTS UN3933

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SOCI UN3937 Sociology of Human Rights. 4.00 points.

Sociology came to the study of human rights much later than law, philosophy, or political science. In this course, you'll learn (1) what constitutes a sociology of human rights and (2) what sociology, its classics, and its diverse methods bring to the empirical study and theory of human rights. We'll explore the history, social institutions and laws, ideas, practices, and theories of human rights. We'll become familiar with the social actors, social structures, and relationships involved in practices such as violation, claims-making, advocacy, and protection. We'll consider how social, cultural, political, and economic forces affect human rights issues. We'll learn about the questions sociologists ask, starting with the most basic (but far from simple) question, "what is a human right?" We'll tackle key debates in the field, considering – for instance – whether human rights are universal and how human rights relate to cultural norms/values, national sovereignty, and national security. Finally, we'll apply the concepts we've learned to a wide range of issues (ex: how racial, ethnic, gender, and other social inequalities relate to human rights), rights (ex: LGBTQ rights, the rights of laborers, the rights of refugees), and cases (ex: enslavement, the separation of children from their families, circumcision, sterilization, the use of torture). We'll consider human rights cases in the United States and across the globe, and how events and actions in one place relate to human rights violations in another.

Spring 2021: SOCI UN3937

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Fall 2021: SOCI UN3937

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<td>SOCI 3937</td>
<td>001/12117</td>
<td>F 12:10pm - 2:00pm 509 Knox Hall</td>
<td>Rosemary McGunnigle-Gonzales</td>
<td>4.00</td>
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HRTS GU4185 Human Rights and Global Economic Justice. 3 points.

The world economy is a patchwork of competing and complementary interests among and between governments, corporations, and civil society. These stakeholders at times cooperate and also conflict over issues of global poverty, inequality, and sustainability. What role do human rights play in coordinating the different interests that drive global economic governance? This seminar will introduce students to different structures of global governance for development, trade, labor, finance, the environment, migration, and intellectual property and investigate their relationship with human rights. Students will learn about public, private, and mixed forms of governance, analyze the ethical and strategic perspectives of the various stakeholders and relate them to existing human rights norms. The course will examine the work of multilateral organizations such as the United Nations and the International Financial Institutions, as well as international corporate and non-governmental initiatives.
HRTS GU4195 Topics in History, Memory and Transitional Justice. 3 points.
How do societies address their “bad pasts” in order to create “good futures” in the aftermath of conflict, state-sponsored repression, dictatorship, and genocide? Transitional Justice has generated numerous strategic and tactical approaches for redressing often irreparable harms. These include: international criminal tribunals, national or local legal proceedings, truth commissions, restitution, the accurate revision of history, public apologies, the establishment of monuments and museums, and official commemorations.

The aim of this course is to examine and analyze from a historical perspective the characteristics and problems of transitions from non-democratic/dictatorial-totalitarian/criminal political regimes to the beginnings of democracy and civil society. We shall focus on concepts and comparative cases, and current and past transitional justice-related questions, including historical reconciliation. We will study, among others, the experience of Germany at and after the Nuremberg proceedings, transitional justice in Africa, post-Soviet efforts at coming to terms with its Communist past, the ICTY/ICTR/ICC, amnesty and amnesia, and the legacy and memory of genocide and mass political repression. Students will gain a substantive framework for understanding the questions and challenges related to transitional justice today.

HRTS GU4215 NGOs # THE HUMAN RIGHTS MOVEMENT. 3.00 points.
This class takes a social movement perspective to analyze and understand the international human rights movement. The course will address the evolution of the international human rights movement and focus on the NGOs that drive the movement on the international, regional and domestic levels. Sessions will highlight the experiences of major human rights NGOs and will address topics including strategy development, institutional representation, research methodologies, partnerships, networks, venues of engagement, campaigning, fundraising and, perhaps most importantly, the fraught and complex debates about adaptation to changing global circumstances, starting with the pre-Cold War period and including some of the most up-to-date issues and questions going on in this field today.

Fall 2021: HRTS GU4215

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<td>HRTS 4215</td>
<td>001/12193</td>
<td>Th 4:10pm - 6:00pm 613 Hamilton Hall</td>
<td>Louis Bickford</td>
<td>3.00</td>
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HRTS GU4230 Refugees, Forced Migration, and Displacement. 3 points.
Refugees, forced migration, and displacement: these subjects top the headlines of the world’s newspapers, not to mention our social media feeds. Over a million refugees have reached Europe’s shores in recent years, and conflicts in the Middle East and elsewhere continue to force people to flee their homes. In the aftermath of the financial crisis and 9/11, politicians in the Global North have focused on borders: who crosses them and how. Walls are being built. Referendums are being held. We are consumed with thorny questions about who gets to join our political communities. Today there are over 65 million refugees, displaced persons, and stateless persons in the world, represented at last summer’s Olympics by their own team for the first time, a testament to their increasing visibility on the world stage. Global forced displacement recently hit a historical high. And while numbers are increasing, solutions are still elusive. The modern refugee regime, the collection of laws and institutions designed to address the problems faced by refugees, has developed slowly over the course of the last 100 years, first in response to specific crises. That regime has been shaped by a changing geopolitical landscape. At the end of the Cold War, institutions in the field expanded their mandates and preferred solutions to the “problem” of refugees changed. And yet today many scholars and policy makers argue the regime is not fit for purpose. They point to the European refugee crisis as the latest case in point. Why? What went wrong and where? Can it be fixed? This course will largely focus on the issues of forced migration, displacement and refugees related to conflict, although this subject is inevitably intertwined with larger debates about citizenship and humanitarianism. Taking an interdisciplinary perspective, this course will address both scholarly and policy debates. Utilizing human rights scholarship, it will draw on work in history that charts the evolution of institutions; legal scholarship that outlines international and domestic laws; work in political science that seeks to understand responses in a comparative perspective, and anthropological studies that address how refugees understand these institutions and their experiences of exile and belonging. These topics are not only the purview of those in the academy, however. Investigative journalists have most recently provided trenchant coverage of the world’s refugees, especially the current European crisis, where many have reported from the shores of the Mediterranean Sea. Policy makers scramble to keep up with a crisis literally in motion. We will read their communiqués as well. While we will only begin to skim the surface of these issues, in this course you should expect to gain the following expertise: 1) Knowledge of the modern refugee regime and its origins 2) An analysis of actors and institutions who are tasked with responding to refugee crises and how their roles have changed 3) An understanding of a few critical historical case studies, both in the United States and abroad 4) Critical analysis of the current refugee crisis in Europe and the Middle East 5) Knowledge of the asylum process in the US and in comparative perspective 6) An understanding of the debates about conducting research with vulnerable populations such as refugees and displaced persons.

Fall 2021: HRTS GU4230

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<td>HRTS 4230</td>
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<td>Lara Nettlesfield</td>
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This course examines how changes in information and communications technology have, over the past two decades, fundamentally transformed the practices of civil society actors engaged with human rights issues. New communications tools such as Twitter, blogs, and Facebook have changed the ways that organizations communicate with their followers and seek to influence public debate. The increasing accessibility of analytic tools for researching and visualizing changing patterns of human rights abuse has empowered groups to better understand and respond more forcefully to these issues. Indeed, the use of social media as a communications tool has made it a data source for those monitoring and analyzing patterns of activity, in ways that draw increasingly on the techniques of big data analysis.

This course will address many of the central debates about economic and social rights and then examine how those debates apply to specific rights spheres of life, including development, health, housing, work, food and education. Throughout, the course will examine how activists and policymakers have responded to all these changes, and ask what might lie ahead for the human rights movement in addressing economic and social rights in a multilateral, globalized world.

Effective remedies for violations of human rights is a core tenet of human rights law. Yet in practice, victims are rarely able to rely on formal accountability mechanisms to deliver remedies. This course examines how advocates combine political, legal and reputational accountability strategies to hold violators accountable where formal enforcement mechanisms are unavailable. The course will look beyond the international criminal legal system, and instead draw on case studies from contexts where the accountability gap is particularly stark: transnational actors who lack direct accountability relationships with rights-holders, including in international development, peacekeeping and corporate activities.

By delving into practical and tactical considerations, students will build an understanding of how various strategies work together to build a successful campaign for accountability that results in remedies for victims. Students will engage in simulated exercises in media advocacy, political lobbying, engaging with the UN human rights system, and public campaigning. Students will learn how to build empowering narratives that shape public opinion, center victims in their work, and nurture transnational partnerships to overcome power differentials. Through discussions grounded in both theory and practice, students will also critically interrogate the practice of human rights advocacy.

The course will explore the contemporary discourse around menstruation in global and local contexts. The recent shift in public discourse around menstruation is crucial because efforts to support menstruators across the lifespan not only confer health benefits but are also part of an enduring project of pursuing gender equality and women's rights. Centering attention on menstrual health resists pernicious social control of women’s bodies and recognizes the body as foundational, urgent and politically relevant. This is why menstruation matters: it unites the personal and the political, the intimate and the public, the physiological and the socio-cultural.

The course examines gender justice and women's rights through the lens of menstruation, discussing questions of gender stereotyping, transnational feminism, and gender identity. Students will gain an understanding of the relevance of menstruation across different spheres of life combining bio-medical and socio-cultural factors. We will ask: What is the relationship between menstruation, human rights and gender equality? What does it mean to approach menstrual health research from an interdisciplinary perspective? -- Over the course of the semester, we will examine different spheres of life, including health, education, equality in the work place, freedom of religion, and cultural rights. In doing so, the course will pay particular attention to the intersection of gender and other markers of inequalities, including disability, socio-economic status, age, caste, and gender identity.
HRTS GU4380 Advocating and Campaigning for Social and Economic Rights. 3 points.
This course will examine practical issues, opportunities, tactics and strategies to advocate for economic and social rights. The course will incorporate central debates about economic and social rights, such as how to identify violators and define state responsibility, whether these rights can be litigated, and how to make implementable recommendations for change, measure implementation and measure impact. The course will also look more in depth at the standards and fulfillment challenges on several of the key rights including health, housing, education, and labor.

Throughout the course, you will focus on one economic and social rights topic of your choice. Through the lens of your chosen topic, you will review how organizations and social movements have engaged to affect change on similar issues, and use that research to explore many of the practical skills of advocacy and campaigning: framing recommendations and calls to action; drafting policy briefs; crafting media pitches and social media content; and designing and evaluating an overall advocacy strategy.

Spring 2021: HRTS GU4380

Course  Section/Call  Times/Location  Instructor  Points  Enrollment
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HRTS 4380  001/11522  W 6:10pm - 8:00pm  Mila  3  14/22
        402 Chandler  Rosenthal

HRTS GU4400 Sexual Orientation, Gender Identity, and Human Rights. 3 points.
PRIORITY: HRSMA. GRAD & UNDERGRAD (3&4YR) ON 1ST DAY OF TERM

Debates over the rights of lesbian, gay, bisexual and transgender people have never been more visible in the international arena. Advocates are beginning to have some success in putting sexual orientation and gender identity on the agenda for inclusion in human rights instruments. But in many local and regional contexts, state-sanctioned homophobia is on the rise, from the official anti-gay stance of Russia featured during the Sochi Winter Games to the passage of Mississippi’s anti-gay bill and Uganda’s anti-homosexuality act.

This course examines these trends in relation to strategies pursued by grassroots activists and NGOs and the legal issues they raise, including marriage and family rights, discrimination, violence, torture, sex classification, and asylum. We will also focus on current debates about the relation between sexual rights and gender justice, tensions between universalist constructions of gay/trans identity and local formations of sexual and gender non-conformity, and legacies of colonialism.

Fall 2021: HRTS GU4400

Course  Section/Call  Times/Location  Instructor  Points  Enrollment
Number   Number          
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HRTS 4400  001/12195  W 6:10pm - 8:00pm  Paisley Currah  3  11/22
        707 Hamilton Hall

CSER GU4484 Cultural Rights as Human Rights. 4 points.
The seminar will situate the historical, legal and political analysis within the context of current debates of human rights theory, cultural relativism, racism, “dialogue among civilizations”, the post-September 11th era and the increasingly prominent phenomenon of destruction of cultural heritage. Reviewing international legal instruments, national and international practice, jurisprudence and literature of the last sixty years, and using a multidisciplinary approach, the seminar will explore what cultural rights mean both as individual and as collective human rights, with special references to the rights of minorities and indigenous peoples, women, migrants and other groups, offering a vision for pluricultural democratic and peaceful societies.

HRTS GU4500 SOCIO-ECONOMIC RIGHTS. 3 points.
Socio-economic rights have emerged from the margins into the mainstream of human rights. We will explore conceptual issues through the lens of specific rights which will help us ground these principles and ideas in concrete cases. We will discuss developments on socio-economic rights and examine their relevance in the United States as well as selected other countries, particularly those with progressive legislation, policies and jurisprudence.

CSER GU4550 Narrative and Human Rights. 3 points.
(Lecture). We can’t talk about human rights without talking about the forms in which we talk about human rights. This course will study the convergences of the thematic, philosophies, politics, practices, and formal properties of literature and human rights. In particular, it will examine how literary questions of narrative shape (and are shaped by) human rights concerns; how do the forms of stories enable and respond to forms of thought, forms of commitment, forms of being, forms of justice, and forms of violation? How does narrative help us to imagine an international order based on human dignity, rights, and equality? We will read classic literary texts and contemporary writing (both literary and non-literary) and view a number of films and other multimedia projects to think about the relationships between story forms and human rights problematics and practices. Likely literary authors: Roberto Bolaño, Miguel de Cervantes, Assia Djebar, Ariel Dorfman, Slavenka Drakulic, Nurrudin Farah, Janette Turner Hospital, Franz Kafka, Sahar Khalifeh, Sindwe Magona, Maniza Naqvi, Michael Ondaatje, Alicia Partnoy, Ousmane Sembène, Mark Twain . . . . We will also read theoretical and historical pieces by authors such as Agamben, An-Na’im, Appiah, Arendt, Balibar, Bloch, Chakrabarty, Derrida, Douzinas, Habermas, Harlow, Ignatieff, Laclau and Mouffe, Levinas, Lyotard, Marx, Mutua, Nussbaum, Rorty, Said, Scarry, Soyinka, Spivak, Williams.
HRTS GU4600 Human Rights in the Anthropocene. 3 points.
In August 2016, a working group of the International Geological Congress voted to acknowledge a new geological epoch, following 11,700 years of the Holocene, and that it would be called The Anthropocene. The announcement indicated a new era in the earth’s chronology marked by the consequences of human activity on the planet’s ecosystems. Closely related to discussions of sustainability, investigations into the Anthropocene tend to focus on environmental and ecological issues while ignoring its social justice dimensions. This course will investigate how Human Rights has and will be impacted by the Anthropocene, with special attention paid to the human dimensions and consequences of anthropogenic change. Do new and troubling revelations about anthropogenic mistreatment of the earth and its resources modify or amplify the kinds of responsibilities that govern activity between individuals and communities? How do we scale the human response from the urban, to the periurban, to the rural? How must the study of Human Rights evolve to address violence and mistreatment associated not just among humans but also amid human habitats? What sorts of juridical changes must occur to recognize and respond to new manifestations of social injustice that relate directly to consequences of anthropogenic changes to the Earth system? Topics will include discussions of the Environmental Justice movement, agribusiness, access to (and allocation of) natural resources, population growth; its global impact, advocacy for stronger and more accountability through environmental legal change, biodiversity in urban environments, and the growing category of environmental refugees.

Spring 2021: HRTS GU4600

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Online Only

HRTS GU4650 Children’s Rights Advocacy. 3 points.
This course is designed to introduce contemporary children’s rights issues and help students develop practical advocacy skills to protect and promote the rights of children. Students will explore case studies of advocacy campaigns addressing issues including juvenile justice, child labor, child marriage, the use of child soldiers, corporal punishment, migration and child refugees, female genital mutilation, and LBGT issues affecting children. Over the course of the semester, students will become familiar with international children’s rights standards, as well as a variety of advocacy strategies and avenues, including use of the media, litigation, and advocacy with UN, legislative bodies, and the private sector. Written assignments will focus on practical advocacy tools, including advocacy letters, op-eds, submissions to UN mechanisms or treaty bodies, and the development of an overarching advocacy strategy, including the identification of goals and objectives, and appropriate advocacy targets and tactics.

Fall 2021: HRTS GU4650

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| HRTS 4650 001/12196 | F 2:10pm - 4:00pm Michael Bochenek, Jo Becker
613 Hamilton Hall | 3 | 18/22 |

HRTS GU4700 Ethical Dilemmas in Healthcare: A Human Rights Approach. 3 points.
This course examines major ethical dilemmas that emerge in the convergence between human rights and public health at the national and international levels. Using specific case studies, Attention will be given to the rationales, meaning and implementation of the right to health across borders; the theories and practices of allocation of scarce resources; the challenges of providing care for minority groups—including sexual minorities, children, and persons with disabilities; and the ethical, legal, and social implications of international health governance. This is an interactive course, with interdisciplinary scholarship and exploration of issues in historical, cultural and political contexts.

HRTS GU4810 Religion and Human Rights. 3 points.
Priority given to human rights studies M.A. students. Open to 3rd and 4th year undergraduates on first day of term with the instructor’s permission.

The resurgence of religion over the past three decades has had a transformative influence globally and within nations. Religious nationalism, fundamentalism, and communalism have arisen to forcefully compete with secular democracy. With the fall of the Soviet bloc and the bilateralism of the Cold War, ethnic particularism, often of a religious character, has emerged as the locus of identity for people on all continents. These rapid changes engendered by a new, often commanding, role for religion challenge the very concept of individual and universal human rights. They raise difficult theoretical and painfully practical questions as to the preservation of individual human rights, and the relationship of democracy to religion. At the same time, recent currents such as economic globalization, the triumph of the free market, and the communications revolution promote individual autonomy, a cornerstone of human rights. There can be no doubt that religion will occupy an increasingly salient role in the social and political life of nations during the course of the 21st century. The relevance of religion to human rights in our time cannot be undervalued. The course examines the relationship of religion to human rights from several standpoints, including religion’s role in abetting intolerance, religious minorities as victims of human rights violations, and religion as a framer of human rights ideals which inspire action.

Spring 2021: HRTS GU4810

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Online Only
HRTS GU4880 Human Rights in the United States. 3 points.
The United States sees itself as a country founded on the norms of equality under the law and inalienable rights but the modern reality is quite different. Police brutality in Ferguson, Executive Orders banning Muslims, protests at the Dakota Pipeline, the water crisis in Flint, Michigan, raids by Immigration and Customs Enforcement, high levels of domestic violence, wage stagnation, and the lack of a right to health care, all point to a human rights crisis at home. Some scholars have even argued that, for the majority of its citizens, the United States has the standards of a "third world" country.

In which areas are the most violations of human rights occurring and why? How have long term trends, including historical legacies, contributed to the current state of affairs? This survey course will provide an overview of contemporary human rights issues in the United States and will analyze them through the theoretical lenses of scholarship in the fields of comparative politics (including social movements) and law and society. It will outline the different actors in the human rights landscape, and focus on the various forms and strategies of mobilization around human rights issues with an eye to what has helped increase the enjoyment of rights.

HRTS GU4910 Children’s Rights, Armed Conflict, and Peacebuilding. 3 points.
According the UN Secretary-General’s (SG) annual report on children and armed conflict last year armed conflicts around the world led to at least 4,000 verified rights violations against children committed by government forces and over 11,500 by non-state armed groups. The violations include killing or maiming, recruitment or use of children in hostilities, sexual violence, using children as human bombs, abductions, the denial of humanitarian access, and attacks on schools and hospitals. About 50 per cent of the estimated 26 million people currently displaced by armed conflicts and violence are children.

This course examines global approaches, challenges and problems associated with providing resources, implementing laws and guidelines, and ensuring education to children before, during and after armed conflicts. Students will be asked to interrogate current approaches and literature in light of critical theories of childhood, human rights and children’s rights more specifically. The course utilizes case studies that show the failures of international human rights and NGOs to address the needs of children before, during, and after conflict, as well as the problems with not taking into account children’s perspectives and lived experience. The course seeks to the extent possible to incorporate children’s views on conflict through a review of children’s drawings, writing, and interviews. It questions the common representations about children and armed conflict that mass media, international development literature, children’s literature, and film promote. The course will also explore the international norms for protecting children in emergencies which have also been strengthened considerably, by a number of UN Security Council resolutions, notably resolutions 1612 and 1820, aimed at ending the abuse of children and civilians in the context of war. What are the responsibilities of the International Community to protect and support children of war? What preventative measures can be taken to better ensure children do not fall victims to armed conflict? Finally, the course takes a special look at education prior to, during conflict, and post-conflict, to understand how and whether the root causes of conflict–discrimination, intolerance, economic inequality– are addressed by educational systems.
The course will explore the often-contested terrain of urban contexts, looking at cities from architectural, sociological, historical, and political positions. What do rights have to do with the city? Can the ancient idea of a "right to the city" tell us something fundamental about both rights and cities? Our notion of citizenship is based in the understanding of a city as a community, and yet today why do millions of people live in cities without citizenship? The course will be organized thematically in order to discuss such issues as the consequences of cities' developments in relation to their peripheries beginning with the normative idea of urban boundaries deriving from fortifying walls, debates around the public sphere, nomadic architecture and urbanism, informal settlements such as slums and shantytowns, surveillance and control in urban centers, refugees and the places they live, catastrophes natural and man-made and reconstruction, and sovereign areas within cities the United Nations, War Crimes Tribunals. At the heart of our inquiry will be an investigation of the ways in which rights within urban contexts are either granted or withheld.

Fall 2021: HRTS GU4915

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HRTS GU4930 International Humanitarian Law and Human Rights. 4 points.

This seminar will cover various issues, debates, and concepts in the international law of armed conflict (known as international humanitarian law), particularly as it relates to the protection of non-combatants (civilians and prisoners of war). In doing so, we will examine how international humanitarian law and human rights law intersect. Both sets of legal norms are designed to protect the lives, well-being, and dignity of individuals. However, the condition of armed conflict provides a much wider set of options for governments and individuals to engage in violent, deadly action against others, including killing, forcibly detaining, and destroying the property of those designated as combatants. At the same time, the means of waging war are not unlimited, but rather are tightly regulated by both treaty and customary law. This course will examine how these regulations operate in theory and practice, focusing on the principles of distinction, proportionality, and military necessity.

Spring 2021: HRTS GU4930

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HRTS GU4950 Human Rights and Human Wrongs. 3 points.

Prerequisites: the instructor's permission. Please e-mail the instructor at bc14@columbia.edu.

This course will examine the tension between two contradictory trends in world politics. On the one hand, we have emerged from a century that has seen some of the most brutal practices ever perpetrated by states against their populations in the form of genocide, systematic torture, mass murder and ethnic cleansing. Many of these abuses occurred after the Holocaust, even though the mantra “never again” was viewed by many as a pledge never to allow a repeat of these practices. Events in the new century suggest that these trends will not end anytime soon. At the same time, since the middle of the twentieth century, for the first time in human history there has been a growing global consensus that all individuals are entitled to at least some level of protection from abuse by their governments. This concept of human rights has been institutionalized through international law, diplomacy, international discourse, transnational activism, and the foreign policies of many states. Over the past two decades, international organizations, non-governmental organizations, and international tribunals have gone further than any institutions in human history to try to stem state abuses. This seminar will try to make sense of these contradictions.

Fall 2021: HRTS GU4950

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HRTS GU4955 Narrative and Representation in Post-Conflict Societies. 3 points.

This course explores the relationship between narrative and the legacy of violence and atrocity in post-conflict societies, focusing particularly on the Holocaust, Cambodia, Rwanda and the former Yugoslavia (and more briefly Indonesia and Armenia). Examining a range of medium – including, but not limited to, eye-witness accounts, memoirs, history books, government reports, film, theater, memorials - we will consider how different narratives address issues of history and memory, justice and judgment. We will also discuss how narrative influences efforts to achieve reconciliation and come to terms with the past on both personal and societal levels. Does revisiting the past allow people who either suffered or inflicted terrible violence – or both – once again live together? Are there particular modes or genres of narrative that are particularly successful in terms of enabling societies to reflect on their past and respond adequately? Can justice and accountability ever be achieved? These are some of the questions we will consider as we examine the ways in which atrocities are written about, remembered, judged and interpreted.
HRTS GU4965 Gender-Based Violence # Human Rights. 3.00 points.
The term 'gendercide' highlights a range of distinct and specific forms of violence executed against human beings based on their own gender self-identification as well as patriarchal assumptions about their gender. In this course, we will examine research discerning, movements challenging, and the adjudication, and/or lack thereof, of Gender Based Violence (GBV) in several major categories traversing spatial, temporal, and ideological contexts, including: reproductive rights and health; trafficking and migration; and disaster and pandemics. It is critical to: interrogate the ideologies that drive and sustain GBV; examine in detail the harm it presents to human beings; explore what can be done to protect the security of those experiencing GBV; and to think about measures of prevention to guard additional human beings from experiencing it. The heart of the course will involve an intersectional analysis of specific case studies; highlighting the GBV associated with each case; examining the impact of GBV on human rights; and how GBV has been addressed in society. The close study of each case will assist students in illuminating intricacies, complexities, and challenges to human security in specific contexts.

Fall 2021: HRTS GU4965
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Related Courses
WMST BC1050 WOMEN AND HEALTH. 3.00 points.
Combines critical feminist and anti-racist analyses of medicine with current research in epidemiology and biomedicine to understand health and health disparities as co-produced by social systems and biology. (Prerequisite for Spring A course “Racism is a Pre-Existing Condition”)

POLS UN1101 Political Theory I. 4 points.
What is the relationship between law and justice? Are capacities of political judgment shared by the many or reserved for the few? What does human equality consist of and what are its implications? Can individual freedom be reconciled with the demands of political community? What are the origins and effects of persistent gender inequalities? These are some of the crucial questions that we will address in this introductory course in political theory. The course is divided into five thematic sections, each addressing an enduring political problem or issue and centered on a key text in the history of political thought: 1. Laws, Obligations, and the Question of Disobedience; Sophocles, Antigone; 2. Democratic Citizenship and the Capacities of Political Judgment; Plato, Republic; 3. Origins and Effects of (In)equality; John Locke, Second Treatise of Civil Government; 4. Paradoxes of Freedom; Jean Jacques Rousseau, On the Social Contract; 5. The Woman Question; Jean Stuart Mill, The Subjection of Women.

SOCI UN1203 The Social Animal in the Digital Age. 3 points.
This course re-examines central theories and perspectives in the social sciences from the standpoint of digital technologies. Who are we in the digital age? Is the guiding question for the course. We consider the impact of modern technology on society including, forms of interaction and communication, possibilities for problem solving, and re-configurations of social relationships and forms of authority. The course integrates traditional social science readings with contemporary perspectives emerging from scholars who looking at modern social life.

The course is an introductory Sociology offering.

Fall 2021: SOCI UN1203
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MDES UN2004 Conflicts: Race, Region, Religion. 4.00 points.
Prior to “conflict resolution,” there is conflict. But what is conflict and how do we understand it? This introductory lecture course proposes to explore established objects in their presumed ties to the fact and concept of “conflict.” We will inquire into the nature of conflict as well as into the kinds of conflicts that operate, or seem to operate, perhaps even to structure, the understanding of race, of region, and of religion. We will attend to the solidity and fragility of geographic divisions (regional and trans regional conflicts), their history (modern / premodern, colonial / pre- and post-colonial), the emergence of race (racial and ethnic conflicts), the pertinence of religions (religious strife and violence), their relation to political associations (religion and politics, religion and nationalism) and to other social and/or economic divisions (class, gender). We will interrogate the analytic and descriptive value of keywords like war, enmity, dispute, division, partition. We will also reflect on disciplinary tensions and divisions toward an understanding and perpetuation of conflict. Finally, we will think about the possibility and impossibility of “speaking with the enemy.”

Spring 2021: MDES UN2004
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Fall 2021: MDES UN2004
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ECON BC2010 The Economics of Gender. 3 points.
Examination of gender differences in the U.S. and other advanced industrial economies. Topics include the division of labor between home and market, the relationship between labor force participation and family structure, the gender earnings gap, occupational segregation, discrimination, and historical, racial, and ethnic group comparisons.

Spring 2021: ECON BC2010
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2010 001/00179 M T W Th 2:40pm - 3:55pm Room TBA Homa Zarghamee 3 126/150

Fall 2021: ECON BC2010
Course Number Section/Call Number Times/Location Instructor Points Enrollment
ECON 2010 001/00224 T Th 6:10pm - 7:25pm 304 Barnard Hall Homa Zarghamee 3 123/135

ANTH UN2017 Mafias and Other Dangerous Affiliations. 3 points.
Regimes of various shapes and sizes tend to criminalize associations, organizations, and social relations that these ruling powers see as anathema to the social order on which their power depends: witches, officers of toppled political orders, alleged conspirators (rebels, traitors, terrorists, and dissidents), gangsters and mafiosi, or corrupt officers and magnates. Our main goal will be to understand how and under what conditions do those with the power to do so define, investigate, criminalize and prosecute those kinds of social relations that are cast as enemies of public order. We will also pay close attention to questions of knowledge – legal, investigative, political, journalistic, and public – how doubt, certainty, suspicion and surprise shape the struggle over the relationship between the state and society.

The main part of the course is organized around six criminal investigations on mafia-related affairs that took place from the 1950s to the present (two are undergoing appeal these days) in western Sicily. After the introductory section, we will spend two weeks (four meetings) on every one of these cases. We will follow attempts to understand the Mafia and similarly criminalized organizations, and procure evidence about it. We will then expand our inquiry from Sicily to cases from all over the world, to examine questions about social relations, law, the uses of culture, and political imagination.

*Although this is a social anthropology course, no previous knowledge of anthropology is required or presumed. Classroom lectures will provide necessary disciplinary background.

ECON BC2075 Logic and Limits of Economic Justice. 3 points.

Prerequisites: Introduction to Economic Reasoning (ECON BC 1003) or Principles of Economics (ECON W1105). An introductory course in political theory or political philosophy is strongly recommended, but not required.

Introduce students to problems of economic justice under capitalism. Course has three goals: (1) expose students to debates between economics and philosophers about the meaning and nature of justice, (2) explore conflict between efficiency and justice, (3) examine implications of justice for gender equality, intergenerational equity and climate change.

PHIL UN2110 Philosophy and Feminism. 3 points.
Is there an essential difference between women and men? How do questions about race conflict or overlap with those about gender? Is there a “normal” way of being “queer”? Introduction to philosophy and feminism through a critical discussion of these and other questions using historical and contemporary texts, art, and public lectures. Focus includes essentialism, difference, identity, knowledge, objectivity, and queerness.

Fall 2021: PHIL UN2110
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PHIL 2110 001/10356 T Th 2:40pm - 3:55pm 310 Fayerweather Christina Mercer 3 76/100

WMST BC2150 PRACTICING INTERSECTIONALITY. 3.00 points.
This introductory course for the Interdisciplinary Concentration or Minor in Race and Ethnicity (ICORE/MORE) is open to all students. We focus on the critical study of social difference as an interdisciplinary practice, using texts with diverse modes of argumentation and evidence to analyze social differences as fundamentally entangled and co-produced. Because of the interdisciplinary nature of this course, the professor will frequently be joined by other faculty from the Consortium for Critical Interdisciplinary Studies (CCIS), who bring distinct disciplinary and subject matter expertise. Some keywords for this course include hybridity, diaspora, borderlands, migration, and intersectionality

Spring 2021: WMST BC2150
Course Number Section/Call Number Times/Location Instructor Points Enrollment
WMST 2150 001/00647 T Th 1:10pm - 2:25pm Online Only Manijeh Moradian 3.00 68/70

Fall 2021: WMST BC2150
Course Number Section/Call Number Times/Location Instructor Points Enrollment
WMST 2150 001/00628 M W 10:10am - 11:25am 202 Altschul Hall Kimberly Springer 3.00 64/70
WMST 2150 002/00875 W 10:10am - 11:25am Room TBA Ji hyeon Lee 3.00 0/99
WMST 2150 003/00876 W 10:00am - 11:25am Room TBA Carmen Antreasian 3.00 0/99

ANTH UN2215 CULTURE, SOCIETY, AND CATASTROPHE. 3.00 points.
Catastrophes and disasters are often seen as inherently natural crises when in reality they are both caused and affected by anthropogenic forces and their impacts are conditioned by existing social, economic, and political factors. To truly understand catastrophes, such as the incipient climate crisis, extreme weather events, and even the current coronavirus pandemic, we will examine the complex interplay between environmental and social factors through both anthropological and human rights lenses. Specifically, the course will address the social and cultural aspects of catastrophe by focusing on the climate crisis, its causes, and its impacts. First, the course will consider the phenomena of anthropogenic climate change. Second, the course will examine the theoretical and empirical literatures that have elucidated the nature of climate change as a social, as well as a biophysical, process. Finally, the course will consider how human rights and other legal regimes do or do not address the social justice and humanitarian issues created by anthropogenic climate change. This course is an equivalent to ANTH S3215 and you cannot receive credit for both courses.
HIST UN2222 NATURE & POWER: ENV HIST NORTH AMERICA. 4.00 points.
Environmental history seeks to expand the customary framework of historical inquiry, challenging students to construct narratives of the past that incorporate not only human beings but also the natural world with which human life is intimately intertwined. As a result, environmental history places at center stage a wide range of previously overlooked historical actors such as plants, animals, and diseases. Moreover, by locating nature within human history, environmental history encourages its practitioners to rethink some of the fundamental categories through which our understanding of the natural world is expressed: wilderness and civilization, wild and tame, natural and artificial. For those interested in the study of ethnicity, environmental history casts into particularly sharp relief the ways in which the natural world can serve both to undermine and to reinforce the divisions within human societies. Although all human beings share profound biological similarities, they have nonetheless enjoyed unequal access to natural resources and to healthy environments—differences that have all-too-frequently been justified by depicting such conditions as “natural.”

PSYC UN2690 Frontiers of Justice. 4.00 points.
Frontiers of Justice is designed to encourage students and equip them with the skills to become active and effective “Change Agents” within their academic institutions and larger communities. Oriented by the question, What does justice look like?, this course aims to raise political and social awareness and engagement with the challenges facing New York City and strengthen ties between Columbia University, disadvantaged communities, and city government agencies and community organizations. Through sharing ideas about how to make structural and systemic change in ways that integrate science, law, politics, history, narrative and community engagement, the course is intended to support students in working to break down racial and ethnic barriers and toward a more fair and just society.

HIST BC2401 The Politics of Crime and Policing in the US. 3 points.
This course will examine the historical development of crime and the criminal justice system in the United States since the Civil War. The course will give particular focus to the interactions between conceptions of crime, normalcy and deviance, and the broader social and political context of policy making.

ANTH BC2427 ANTHROPOLOGY OF CLIMATE CHANGE. 3.00 points.
This course focuses on some of the present, and possible future, socio-ecological conditions of life on planet earth. In particular we will work to understand the historic, economic, political, and socio-cultural forces that created the conditions we call climate change. With this we will take a particular interest in the question of how race, ethnicity, Indigeneity, class, and gender articulate with the material effects of climate change. The course also focuses on how we, as scholars, citizens, and activists can work to alter these current conditions in ways that foster social and ecological justice for all living beings. Although we will ground our scholarship in anthropology, to encourage interdisciplinary and even transdisciplinary thought, weekly readings will be drawn from across scholarly and activist canons. While becoming familiar with scholarly and activist conversations about space and place, risk and vulnerability, and ontology and epistemology, we will work through a series of recent events as case studies to understand causes, effects, affects, and potential solutions.

ECON BC3011 Inequality and Poverty. 3 points.
Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor. Conceptualization and measurement of inequality and poverty, poverty traps and distributional dynamics, economics and politics of public policies, in both poor and rich countries.

ECON BC3029 Empirical Development Economics. 3 points.
Prerequisites: (ECON BC3035 or ECON BC3033) and Econometrics, or permission of the instructor. Examination of new challenges in the global economy from unequal income distribution and poor institutions to health epidemics and natural disasters. Accessing and analyzing real-time and historic data to understand the current global economy. Applied econometric techniques.

HIST UN3030 Immigration and Citizenship in American History. 4 points.
This course explores the meaning of American citizenship in connection with the country’s immigration history. Topics include historic pathways to citizenship for migrants; barriers to citizenship including wealth, race, gender, beliefs and documentation; and critical issues such as colonialism, statelessness, dual nationality, and birthright citizenship. We will ask how have people become citizens and under what authority has that citizenship been granted? What are the historic barriers to citizenship and how have they shifted over time? What major questions remain unanswered by Congress and the Supreme Court regarding the rights of migrants to attain and retain American citizenship?
ECON BC3039 Environmental and Natural Resource Economics. 3 points.
Prerequisites: ECON BC1003 or ECON W1105. Prerequisite for Economics majors: ECON BC3035.
Link between economic behavior and environmental quality; valuation of non-market benefits of pollution abatement; emissions standards; taxes; and transferable discharge permits. Specific problems of hazardous waste; the distribution of hazardous pollutants across different sub-groups of the U.S. population; the exploitation of commonly owned natural resources; and the links between the environment, income distribution, and economic development.

POLS BC3102 * Colloquium on Race and Modern Political Thought. 4 points.
Admission by application through the Barnard department only. Enrollment limited to 16 students.
Prerequisites: POLS 1013 or the equivalent.
Race and Modern Political Thought is a Political Theory colloquium that explores how the concept of race became available to modern thought as a legitimate conceptualization of human being and difference and to political thought as an idea useful to structuring political communities. Is race best understood in ideological terms, i.e., as a viewpoint shared by philosophers and lay-persons alike about difference that usefully reflected the needs and aspirations of slaveholders and colonialists? Or is race instead an artifact of modern forms of reasoning? Or should we ignore questions of origin and simply take seriously the notion that the only practical—ethically correct or politically progressive—approach to theorizing race is to attend critically to the organization of racial power? What kind of idea is race?

EESC BC3043 Water, Sanitation, and Health. 3 points.
This course focuses on understanding water, sanitation and health in the developing world and how these factors interact to affect people's lives. Specifically, what are the options for providing cleaner water and improved sanitation in order to reduce the incidence of waterborne diseases in the developing world?

ECON BC3049 Economic Evaluation of Social Programs. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: ECON BC3035 Intermediate Micro Theory and ECON BC2411 Statistics for Economics, or the equivalents
A study of the effectiveness of social programs and the different quantitative techniques economists use to evaluate policy interventions. Cost-benefit analysis, testing predictions of economic theories. Specific examples of successful and unsuccessful social programs in the U.S. and around the world.

EDUC BC3055 Arts and Humanities in the City: Critical Literacy and Digital Storytelling. 4 points.
Using the theme of "Arts and Humanities in the City", this seminar will build participants' knowledge of critical literacy, digital storytelling methods, and ways to use New York City as a resource for teaching the Arts (Dance, Theatre, Music, and Visual Arts), Social Studies, and English Language Arts in grades K-12. Critical literacy is an approach to teaching and learning that focuses on developing students' abilities to read, analyze, understand, question, and critique hidden perspectives and socially-constructed power relations embedded in what it means to be literate in a content area.

POLS UN3122 Citizenship, Rights, and Immigration. 3 points.
Our political discourse is inundated with talk of citizenship. In this course we will examine various theories of citizenship, paying particular attention to the way the increasing complexity and multiculturalism of societies have challenged our understanding of this concept. We will also consider how different conceptions of citizenship address the challenges raised by both global and local forces. After an overview of different theories of citizenship, we explore the debates about political rights and representation for oppressed groups and minorities and consider the nationalist and cosmopolitan understandings of civic identity. What should be the criteria for citizenship? What rights should citizens have? Does citizenship require boundaries? Does democratic citizenship demand a particular kind of patriotism? What rights should illegal immigrants have? What role does the court play in defining citizenship rights? Can there be global or transnational citizenship? Though the primary focus will be to explore normative theories of citizenship, we will briefly consider how the European Union and the United States are dealing with some of the pressing issues regarding citizenship: immigration and assimilation.

WMST BC3132 Gendered Controversies: Women's Bodies and Global Conflicts. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Investigates the significance of contemporary and historical issues of social, political, and cultural conflicts centered on women's bodies. How do such conflicts constitute women, and what do they tell us about societies, cultures, and politics? - D. Ko

Spring 2021: EDUC BC3055

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Fall 2021: EDUC BC3055

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POLS UN3100 Justice. 3 points.
An inquiry into the nature and implications of justice in areas ranging from criminal justice to social justice to the circumstances of war and peace, considering issues such as abortion, the criminalization of behavior, the death penalty, climate change, global poverty, civil disobedience, and international conflict.
SOCI BC3214 Sociology of African American Life. 3 points.
Emphasizes foundations and development of black communities post-1940, and mechanisms in society that create and maintain racial inequality. Explores notions of identity and culture through lenses of gender, class and sexual orientation, and ideologies that form the foundation of black politics. Primarily lecture with some discussion.

Spring 2021: SOCI BC3214
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
SOCI 3214    001/00047   M W 1:10pm - 2:25pm   405 Milbank Hall   Mignon Moore   3   36/45

SOCI UN3217 Law and Society. 3 points.
Examines how people use law, how law affects people, and how law develops, using social scientific research. Covers law in everyday life; legal and social change; legal subjects such as citizens and corporations, and the legitimacy of law. Recommended for pre-law and social-science majors. No required prerequisites or previous knowledge.

SOCI UN3235 Social Movements. 3 points.
Prerequisites: One introductory course in Sociology suggested. Social movements and the theories social scientists use to explain them, with emphasis on the American civil rights and women's movements. Topics include theories of participation, the personal and social consequences of social movements, the rationality of protest, the influence of ideology, organization, and the state on movement success, social movements, and the mass media.

Fall 2021: SOCI UN3235
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
SOCI 3235    001/00186   T Th 10:10am - 11:25am   207 Milbank Hall   Debra Minkoff   3   40/45

POLS UN3245 Race and Ethnicity in American Politics. 3 points.
This course examines the role of race in American politics and the political behavior of racial and ethnic minorities in the United States. Topics will include, but are not limited to, minority political participation, segregation, gentrification, group identity, implicit bias, political representation, media effects, and the role of race in political campaigns. This course examines the role of race in American politics and the political behavior of racial and ethnic minorities in the United States. Topics will include, but are not limited to, minority political participation, segregation, gentrification, group identity, implicit bias, political representation, media effects, and the role of race in political campaigns. The course focuses on the historical and contemporary roles of various racial and ethnic groups; and the initiation, demands, leadership and organizational styles, orientation, benefits, and impact on the structures and outputs of governance in the United States.

SOCI UN3246 Medical Sociology. 3 points.
Prerequisites: None
Examines the ways sociologists have studied the field of medicine and experiences of health and illness. We cannot understand topics of health and illness by only looking at biological phenomena; we must consider a variety of social, political, economic, and cultural forces. Uses sociological perspectives and methods to understand topics such as: unequal patterns in health and illness; how people make sense of and manage illness; the ways doctors and patients interact with each other; changes in the medical profession, health policies and institutions; social movements around health; and how some behaviors but not others become understood as medical problems. Course is geared towards pre-med students as well as those with general interests in medicine, health and society.

Spring 2021: SOCI UN3246
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
SOCI 3246    001/00048   M T W Th 4:10pm - 5:25pm   Room TBA   Amy Zhou   3   42/45

CSER UN3303 Whiteness, Sentiment and Political Belonging. 4.00 points.
Scholars of gender, sexuality, ethnicity and race have long been preoccupied with the terms, categories, and processes through which the United States has excluded or qualified the citizenship of particular groups, including women, immigrants, indigenous nations, and descendants of enslaved Africans. Yet it has spent less time interrogating the unqualified content of Americanness, and the work that the imagination of a "default" American identity does in contemporary political life. This seminar introduces students to this problem through an unspoken racial dimension of American political belonging -- the presumed whiteness of ideal American citizens. Readings drawn from several disciplinary traditions, including anthropology, linguistics, sociology, history, and journalism, will ground students in the course's key concepts, including racial markedness, the history of racialization, and public sentiment. Students will mobilize these tools to analyze several cases that rendered white sentiment explicit in politically efficacious ways, including the "panic" incited by the destabilization of race-based residential segregation, the "paranoia" of conspiracy theorists, the "sympathy" associated with natural disasters, and the "resentment" or "rage" associated with the loss of racial privileges.

POLS BC3307 *Colloquium on Racial Violence. 4 points.
Prerequisites: POLS 1201 Intro to American Politics or an equivalent American Politics course. Admission by application through the Barnard department only. Enrollment limited to 16 students. This colloquium examines two particular episodes of racial violence, each of which situates the political differently: lynchings and prisons. The goal is to not only explore how to bring the state back in but also examine the differences, similarities and points of intersections across disciplines.

WMST UN3312 Theorizing Activism. 4 points.
Prerequisites: Critical Approaches or Feminist Theory or permission of instructor.
Considering local, national, and international activist case studies through social movement theories, we work together to understand what activism looks like, the people who engage in it, how activist messages are constructed, and how visions of transformation are developed.
WMST UN3335 Gender and Wars: Perspectives from the Global South. 3 points.
Wars are salient features of globalization. But, how can we understand the relationship between gender and war? How do notions of masculinities and femininities operate in the organizing, waging, protesting, and commemorating war? Starting from the premise that gender is crucial to explaining what happens in national revolutionary wars, postcolonial conflicts and civil wars, peacekeeping and humanitarian interventions, and the social and personal aspects when wars come to an end, this course considers a transnational feminist analysis to reflect on the relationship between gender and militarism. It pulls together literature from different disciplinary fields to explore the gendered dimensions of wars of national liberation, armed conflicts, wartime gender based/sexual violence, politics of victimhood, anti-war activism, resistance and agency. We will pay particular attention to case studies from the global South.

The gendered analyses of war will be explored from a multi-disciplinary framework including history, anthropology, sociology, political science, international relations, philosophy, literature and film. We will utilize film, journalistic accounts, ethnographic narratives and other resources to explore the complex ways in which people, especially men and women experience and respond to wars differently.

POLS UN3401 Democracy and Dictatorship in Europe. 3 points.
This course will examine the development of democracies and dictatorships in Europe from the French Revolution to the present day. It will analyze the nature and dynamics of European political history and use the European experience as a foundation upon which to build a broader understanding of how different types of political regimes emerge, function and are sustained over time. Prior knowledge of European history and comparative politics is welcome, but not presumed.

POLS BC3402 The Comparative Politics of Gender Inequality. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Prerequisites: Not an introductory-level course. Not open to students who have taken the colloquium POLS BC 3507. Enrollment limited to 20 students; L-course sign-up through eBear. Barnard syllabus. Uses major analytical perspectives in comparative politics to understand the persistence of gender inequality in advanced industrial states. Topics include: political representation and participation; political economy and capitalism; the historical development of welfare states; electoral systems, electoral quotas; the role of supranational and international organizations; and social policy.

RELI UN3407 Muslims in Diaspora. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Consideration of controversies surrounding mosque-building, headscarves, honor killing, and other publicized issues that expose tensions surrounding citizenship and belonging for Muslims in North America and Europe. Exploration of film and other media representations of Muslims in the West. There will be additional meeting times for film screenings.

POLS BC3411 *Colloquium on Building Peace. 4 points.
Prerequisites: POLS 1601 (Intro to International Politics) or equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. How can we build peace in the aftermath of extensive violence? How can international actors help in this process? This colloquium focuses on international peacemaking, peacekeeping, and peacebuilding efforts in recent conflicts. It covers general concepts, theories, and debates, as well as specific cases of peacebuilding successes and failures. Cross-listed with Human Rights.

POLS BC3435 Law and Violence. 4 points.
Prerequisites: Admission by application through the Barnard Political Science Department only. Enrollment limited to 16 students. Requires POLS 1011 (Political Theory) or equivalent. This colloquium examines how the law can participate in the justification of various forms of violence, exclusion, and inequality. It focuses on the power of law to determine which subjects get recognized as persons entitled to rights. Possible topics include slavery, migration, gender, sexual orientation, disability, homelessness, and nonhuman animals.

WMST UN3450 Topics in Sexuality and Gender Law. 3 points.
As society shifts in its views about sexuality and gender, so too does the law. Indeed, legal developments in this area have been among the most dynamic of the past couple of decades. Yet law does not map easily or perfectly onto lived experience, and legal arguments do not necessarily track the arguments made in public debate.

In this seminar, we will explore the evolving jurisprudence of sexuality and gender law in a variety of areas. Our goal throughout the semester will be to understand and think about these issues as lawyers do - with our primary focus on understanding and evaluating the arguments that can be made on both (or all) sides of any particular case, with some attention to the factors outside of the courtroom that might shape how courts approach their work. Related to this, we will also seek to understand how and why some of the jurisprudence has changed over time.

ANTH UN3465 Women and Gender Politics in the Muslim World. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Practices like veiling that are central to Western images of women and Islam are also contested issues throughout the Muslim world. Examines debates about Islam and gender and explores the interplay of cultural, political, and economic factors in shaping women's lives in the Muslim world, from the Middle East to Southeast Asia.
URBS UN3480 From Homelessness to Foreclosure: NYC Geographies of Shelter and Home. 4 points.
This course will examine the social, political, and economic elements that have aligned in New York City to produce the most expansive infrastructure of homeless shelters in the United States, as well as ongoing changes in the city’s homeless policy since the housing foreclosure crisis. While we will focus primarily on the past 30 to 40 years in New York City, we will consider the history of homelessness and housing in the United States since the Great Depression. Major themes will include criminalization, origin myths, and representations of people who are experiencing homelessness. Key questions will include: In what ways is the current geography of homelessness the result of historical patterns of racism and discrimination? How does studying homelessness provide insight into the ways urban spaces are made? Why have shelters become the primary public response to homelessness in New York? How are race and gender central to the project of building a shelter infrastructure in New York? How are shelters experienced by those living in them? What are some of the ways people living in shelters organize to advocate for their rights and to resist mainstream representations?

CSER UN3490 Post 9/11 Immigration Policies. 4 points.
Enrollment limited to 22.

Since September 11, 2001, there has been an avalanche of immigration enforcement policies and initiatives proposed or implemented under the guise of national security. This course will analyze the domino effect of the Patriot Act, the Abscconder Initiative, Special Registration, the Real I.D. Act, border security including the building of the 700-mile fence along the U.S./Mexico border, Secured Communities Act that requires the cooperation of state and local authorities in immigration enforcement, the challenge to birthright citizenship, and now the fence along the U.S./Mexico border, Secured Communities Act—that requires the cooperation of state and local authorities in immigration enforcement, the challenge to birthright citizenship, and now the congressional hearings on Islamic radicalization. Have these policies been effective in combating the war on terrorism and promoting national security? Who stands to benefit from these enforcement strategies? Do immigrant communities feel safer in the U.S.? How have states joined the federal bandwagon of immigration enforcement or created solutions to an inflexible, broken immigration system?

CSER 3490
Fall 2021: CSER UN3490
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
CSER 3490 | 001/10224 | Th 10:10am - 12:00pm | Elizabeth | 4 | 19/22

POLS BC3505 * Colloquium on Making Democracy Work. 4 points.
Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.

Examination of democratic consolidation and promotion. What makes democracy work and what, if anything, can outside actors do to help this process along? Topics include the theoretical literature on democratic consolidation, historical cases of intervention, debates about America's role in promoting democracy, and examination of some of the research on democracy promotion. (Cross-listed by the Europen Studies and Human Rights Programs.)

POLS BC3514 HIST APPROACHES FEMINIST QUES. 4.00 points.
Comparative study of gender, race, and sexuality through specific historical, socio-cultural contexts in which these systems of power have operated. With a focus on social contexts of slavery, colonialism, and modern capitalism for the elaboration of sex-gender categories and systems across historical time

Fall 2021: WMST BC3514
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
WMST 3514 | 001/00630 | W 11:00am - 12:50pm | Neferti Tadiar | 4.00 | 19/19

POLS UN3528 New and Old Forms of Political Protest. 3 points.
This course will introduce the students to the important topic of political protest. Each week we will address different aspects of the phenomenon: from the determinant to the actors and strategies of protest. We will discuss how the forms of protest have changed and the current role of the internet in general and social media in particular. Finally, we will discuss the role of the state and state repression, in particular censorship in the dynamics of protest. Since this is a comparative politics course, we will cover a range of different countries, including the United States, as well as both democratic and authoritarian regimes.

POLS BC3543 Non-State Governance in Settings of Crime and War. 4 points.
Prerequisites: (POLS UN1501)
The conventional wisdom is that crime and civil war are linked to disorder. But these are far from disorderly and ungoverned spaces. Unpacking these settings reveals complex forms of non-state governance constructed by a range of actors, including rebel and guerillas, gangs, vigilantes, and protection rackets – sometimes facilitated by the state.

Spring 2021: POLS BC3543
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
POLS 3543 | 001/00537 | T Th 10:10am - 12:00pm Room TBA | Eduardo Moncada | 4 | 12/16

Fall 2021: POLS BC3543
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
POLS 3543 | 001/00294 | Th 12:10pm - 2:00pm 214 Milbank Hall | Eduardo Moncada | 4 | 12/16

POLS UN3565 Drugs and Politics in the Americas. 3 points.
One of the major challenges for democracy in much of the developing world is the complex links between illegal drug markets and politics. These linkages span multiple levels, from the microdynamics of everyday politics in territories controlled by drug gangs to interdependence between drug trafficking and civil conflict to the contentious politics of global drug regimes. This course will examine these dynamics theoretically and empirically with a focus on the Western Hemisphere (North, Central, and Sough America as well as the Caribbean).

Fall 2021: POLS UN3565
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
---|---|---|---|---|---
POLS 3565 | 001/00752 | T Th 10:10am - 11:25am 409 Barnard Hall | Eduardo Moncada | 3 | 30/30
AFRS BC3585 POOR IN AMERICA: THE EXPERIENCE AND IMPACT OF FINANCIAL DEPRIVATION. 4 points.
This course focuses on the life experiences and impact of poverty in the contemporary United States. We will be exploring the consequences of financial and material deprivation on work, housing, health, parenting, children, as well as the limits and opportunities for inter-generational mobility and how each of these intersect with gender, racial and ethnic identities. We will be learning about the experiences of individual persons as well as how these particular experiences reflect the overarching patterns of social, political and economic trends in the United States. The course will incorporate a diverse set of disciplinary perspectives to shed light on the challenges faced by persons living in poverty. In addition, there will be an emphasis on learning about and critically assessing methodological approaches applied in the literature. No prior knowledge of methods is required and any technical references will be explained in class.

AFRS BC3589 Black Feminism(s)/Womanism(s). 4 points.
Black Feminism(s)/Womanism(s)

POLS UN3604 War, Peace, and International Interventions in Africa. 4 points.
Prerequisites: At least sophomore standing, except in consultation with the instructor. Interested students should join the wait list; attendance at the first class is required in order to secure a spot in the class. Registration to discussion section is mandatory.
This course analyzes the causes of violence in wars and examines the debates around emergency aid, peacekeeping and peacebuilding. In addition, it focuses on recent conflict situations in Africa – especially Congo, Sudan, and Rwanda – as a background against which to understand the distinct dynamics of violence, peace, and international interventions in civil and international conflicts.

PSYC UN3615 Children at Risk (Lecture). 4 points.
Prerequisites: PSYC UN1010, PSYC UN2280, PSYC UN2620, or PSYC UN2680, and the instructor's permission.
Considers contemporary risk factors in children's lives. The immediate and enduring biological and behavioral impact of risk factors.

POLS UN3619 Nationalism and Contemporary World Politics. 3 points.
The causes and consequences of nationalism. Nationalism as a cause of conflict in contemporary world politics. Strategies for mitigating nationalist and ethnic conflict.

PHIL UN3752 Philosophy of Law. 3 points.
This course explores philosophical reflection on the relationship between law, society and morality. We discuss the nature of law, the nature of legal reasoning, the relationship between law and social policy, and central concepts in civil and criminal law. Readings are drawn from such sources as the natural law tradition, legal positivism, legal realism, and Critical Legal Theory. Readings will be supplemented by analysis of classic cases.
POLS BC3810 *Colloquium on Aid, Politics & Violence in Africa. 4 points.
Prerequisites: POLS UN1601 or the equivalent. Admission by application through the Barnard department only.
Explores the concepts, theoretical traditions and debates around development and humanitarian aid, focusing on the relationships between aid, politics, and violence. It looks at the political and military impacts of aid, the linkage between humanitarian aid and conflict resolution, and aid's contribution to perpetuating subtle forms of domination. (Cross-listed by the Africana Studies and the Human Rights Programs.)

ANTH UN3878 Neoliberal Urbanism and the Politics of Exclusion. 4 points.
Enrollment limit is 20.
This seminar examines the impact of neo-liberal strategies and practices of urban development and governance on contemporary American cities with special emphasis on the dividing practices that have led to the segregation, stigmatization and exclusion of urbanites on the basis of class, race, sex/gender and other power-laden ascriptions of difference and pathology. We will situate the formative period of neoliberal urbanism in the urban renewal or "slum clearance" programs of the 1950s and 1960s-initiatives that registered post-war anxieties concerning civil defense, urban disinvestment and growing populations of racial-cum-ethnic "minorities." Through a reading of key anthropological ethnographies and other literature across disciplines, we will examine topics including: deindustrialization and the construction of the inner city and "ghetto underclass," the cultural politics of neo-liberal governance, the privatization and policing of public space, gated communities, gentrification and socioeconomic polarization, and homelessness

SOCI BC3909 Ethnic Conflict and Unrest. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sophomore Standing, SOCI BC1003 or permission of the instructor. Enrollment limited to 20 students.
Post-1965 immigration in the U.S. has prompted conflicts between new immigrant groups and established racial and ethnic groups. This seminar explores ethnic conflict and unrest that takes place in the streets, workplace, and everyday social life. Focus is on sociological theories that explain the tensions associated with the arrival of new immigrants.

SOCI UN3914 Seminar in Inequality, Poverty, and Mobility. 4 points.
This is an undergraduate seminar in social stratification. The course focuses on the current American experience with socioeconomic inequality and mobility. The goals of the course are to understand how inequality is conceptualized and measured in the social sciences, to understand the structure of inequality in the contemporary U.S., to learn the principal theories and evidence for long term trends in inequality, to understand the persistence of poverty and the impact of social policies on American rates of poverty, and to understand the forces that both produce and inhibit intergenerational social mobility in the U.S. Given the nature of the subject matter, a minority of the readings will sometimes involve quantitative social science material. The course does not presume that students have advanced training in statistics, and any readings sections that contain mathematical or statistical content will be explained in class in nontechnical terms as needed. In these instances, our focus will not be on the methods, but rather on the conclusions reached by the author concerning the research question that is addressed in the text.

Fall 2021: SOCI UN3914
Course Number: 3914
Section/Call Number: 001/12094
Times/Location: T 2:10pm - 4:00pm 509 Knox Hall
Instructor: Thomas DiPrete
Points: 4
Enrollment: 17/20

SOCI UN3915 Stigma and Discrimination. 4 points.
This course considers stigma and discrimination as general processes that apply to a broad range of phenomena, from mental illness to obesity to HIV/AIDS to racial groups. We will use a conceptual framework that considers power and social stratification to be central to stigma and discrimination. We will focus on both macro- and micro-level social processes and their interconnections, and we will draw on literature from both sociology and psychology.
WMST UN3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.

Prerequisites: Instructor approval required
Considers formations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

If it is a small world after all, how do forces of globalization shape and redefine both men's and women's positions as as workers and political subjects? And, if power swirls everywhere, how are transnational power dynamics reinscribed in gendered bodies? How is the body represented in discussions of the political economy of globalization? These questions will frame this course by highlighting how gender and power coalesce to impact the lives of individuals in various spaces including workplaces, the home, religious institutions, refugee camps, the government, and civil society, and human rights organizations. We will use specific sociological and anthropological case studies, to look at how various regimes of power operate to constrain individuals as well as give them new spaces for agency. This course will enable us to think transnationally, historically, and dynamically, using gender as a lens through which to critique relations of power and the ways that power informs our everyday lives and identities.

CSER UN3924 Latin American and Latina/o Social Movements. 4 points.
In Latin America, a wave of new popular social movements have been transforming politics and social reality. In the United States, latino/as are building on decades of organizing and demographic growth to claim a new public persona and challenge their marginal status. What are the significant areas of political action, and how can we understand them? What claims can those disenfranchised for reasons of race, class, or national origin make on societies? Indigenous survival movements in Brazil, multi-ethnic electoral alliances in Bolivia, growing Afro-Colombian assertion, Dominican community organizing in New York City, and poetic post-marxist guerrillas in Mexico are just a few of the new forms of social activism that are transforming class, ethnic identity, and citizenship throughout the Americas, and combating the dominance of free-market social and economic policies. We will discuss a number of important social movements throughout the region, while developing tools for understanding social movements and their possibilities. This class is designed to give you an opportunity to do independent research; as a result, it will demand your intensive engagement, and your willingness both to master the information and tools we go over in class, and to pursue a specific topic of your own choosing. Students will all write a term paper based on independent research.

CSER UN3928 Colonization/Decolonization. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Enrollment limited to 22.

Prerequisites: Open to CSER majors/concentrators only. Others may be allowed to register with the instructor's permission.
This course explores the centrality of colonialism in the making of the modern world, emphasizing cross-cultural and social contact, exchange, and relations of power; dynamics of conquest and resistance; and discourses of civilization, empire, freedom, nationalism, and human rights, from 1500 to 2000. Topics include pre-modern empires; European exploration, contact, and conquest in the new world; Atlantic-world slavery and emancipation; and European and Japanese colonialism in Asia, Africa, and the Middle East. The course ends with a section on decolonization and post-colonialism in the period after World War II. Intensive reading and discussion of primary documents.

SOCI BC3918 Gender and Inequality in Families. 4 points.
Critical exploration of contemporary US families. Analyzes the ways gendered forces structure relations between and among family members. Investigates changes over time in roles and expectation for family members. Topics include social class differences, LGBT families, transnational families, parent-child relationships, domestic violence, racial/ethnic variation in men's experiences.
HIST UN3928 Comparative Slavery and Abolition in the Atlantic World. 4 points.
Prerequisites: seminar application required. See undergraduate seminar section of the History Department's website.
This seminar investigates the experiences of slavery and freedom among African-descended people living and laboring in various parts of the Atlantic World. The course will trace critical aspects of these two major, interconnected historical phenomena with an eye to how specific cases either manifested or troubled broader trends across various slaveholding societies. The first half of the course addresses the history of slavery and the second half pertains to experiences in emancipation. However, since the abolition of slavery occurs at different moments in various areas of the Atlantic World, the course will adhere to a thematic rather than a chronological structure, in its examination of the multiple avenues to freedom available in various regions. Weekly units will approach major themes relevant to both slavery and emancipation, such as racial epistemologies among slaveowners/employers, labor regimes in slave and free societies, cultural innovations among slave and freed communities, gendered discourses and sexual relations within slave and free communities, and slaves’ and freepeople’s resistance to domination. The goal of this course is to broaden students’ comprehension of the history of slavery and freedom, and to promote an understanding of the transition from slavery to freedom in the Americas as creating both continuities and ruptures in the structure and practices of the various societies concerned.

SOCI BC3940 Global Activism. 4 points.
This seminar explores social movements and political protest on the global stage. We will bring together the literatures on social movements and the sociology of globalization and transnationalism to explore the emergence, development, dynamics and consequences of global activism.

CSER UN3940 Comparative Study of Constitutional Challenges Affecting African, Latino, and Asian American Communities. 4 points.
This course will examine how the American legal system decided constitutional challenges affecting the empowerment of African, Latino, and Asian American communities from the 19th century to the present. Focus will be on the role that race, citizenship, capitalism/ labor, property, and ownership played in the court decision in the context of the historical, social, and political conditions existing at the time. Topics include the denial of citizenship and naturalization to slaves and immigrants, government sanctioned segregation, the struggle for reparations for descendants of slavery, and Japanese Americans during World War II.

AHIS BC3949 The Art of Witness: Memorials and Historical Trauma. 4 points.
Undergraduate seminar course. Course limited to 15 Students with instructor’s permission. Application process required. Applications are due in the Barnard Art History office April 9, 2015.

Examines aesthetic responses to collective historical traumas, such as slavery, the Holocaust, the bombing of Hiroshima, AIDS, homelessness, immigration, and the recent attack on the World Trade Center. Studies theories about trauma, memory, and representation. Explores debates about the function and form of memorials.

SOCI UN3960 Law, Science, and Society. 4 points.
This course addresses basic contemporary social issues from several angles of vision: from the perspective of scientists, social scientists, legal scholars, and judges. Through the use of case studies, students will examine the nature of theories, evidence, "facts" proof, and argument as found in the work of scientists and scholars who have engaged the substantive issues presented in the course.

CSER 3974 Sociology of Schools, Teaching and Learning. 4 points.
In this class we will examine the school as a central institution in modern society, and we will grapple with an important question in the sociology of education: what role do schools play in reinforcing or challenging broader patterns of social inequality? We will pay special attention to the ways in which students’ class, race/ethnicity and gender shape their educational experiences. We will also look at how schools are organized, how schools construct differences among students, and how schools sort kids into different (and unequal) groups. Finally we will explore the types of interventions - at both the individual and organizational levels - that can mitigate inequality in educational achievement and help low-income students to succeed.

One such intervention that has shown promise is tutoring in academic and social and behavioral skills, and interventions that strengthen self-affirmation. A major component of this class is your experience as a tutor. You will be trained as tutors to work with students from local high schools both through in-person tutoring and through tutoring using social networking technologies. Throughout the semester we will combine our academic learning with critical reflection on our experience in the field. Because you will be working with NYC high school students, we will pay special attention to how NYC high schools are organized and how current issues in education play out in the context of NYC schools.
WMST GU4000 GENEALOGIES OF FEMINISM. 4.00 points.

Even before Laura Mulvey’s classic feminist essay on the “male gaze,” feminist artists and filmmakers, as well as theorists of visuality, have analyzed, critiqued and contested the association of vision with power and knowledge. Creatively reframing the gaze and subverting conventions of visual representation, they have reimagined the relationship of media technologies to embodied and social difference, and to social constructions of gender, race, class and sexuality. This course will study these theories and practices by looking at late 20th and early 21st century painting, film, television, photography, performance, activism and social media in transnational perspective of interdisciplinary literatures—including feminist, critical race, and neoliberal political and economic trends. We will draw upon a variety of case studies, including works by Beyond Borders, which asks us to consider the ways in which our bodies have served as both the repository and substratum of medical sociology and anthropology—to consider some of the ways in which embodied existence, in which precarity is understood as both an existential condition and as the socially uneven culmination of neoliberal political and economic trends. We will draw upon a variety of interdisciplinary literatures—including feminism, critical race, and queer studies; science and technology studies; disability studies; and medical sociology and anthropology—to consider some of the ways in which our bodies have served as both the repository and substratum of recent social transformations. Within the context of current pandemic crises relating to both public health and to myriad forms of social inequality, we will also consider appeals to the beneficence of science, technology, medicine, and the rational governance of dis-ease. What can critical histories of plagues, epidemics, and quarantines teach us about emergent forms of biopolitics? We will conclude by considering crises relating to both public health and to myriad forms of social inequality.

Spring 2021: WMST GU4000
Course Number Section/Call Number Times/Location Instructor Points Enrollment
WMST 4000 001/18033 Th 12:10pm - 2:00pm Online Only Neferti Tadiar 4.00 13/20

Fall 2021: WMST GU4000
Course Number Section/Call Number Times/Location Instructor Points Enrollment
WMST 4000 001/12727 T 2:10pm - 4:00pm 754 Ext Schermerhorn Hall Marianne Hirsch 4.00 18/20

WMST GU4317 ADVANCED TOPICS. 4.00 points.

In this course, our point of departure will be the precariousness of embodied existence, in which precarity is understood as both an existential condition and as the socially uneven culmination of neoliberal political and economic trends. We will draw upon a variety of interdisciplinary literatures—including feminism, critical race, and queer studies; science and technology studies; disability studies; and medical sociology and anthropology—to consider some of the ways in which our bodies have served as both the repository and substratum of recent social transformations. Within the context of current pandemic crises relating to both public health and to myriad forms of social inequality, we will also consider appeals to the beneficence of science, technology, medicine, and the rational governance of dis-ease. What can critical histories of plagues, epidemics, and quarantines teach us about emergent forms of biopolitics? We will conclude by considering the interventions of contemporary disability and social justice activists, and the alternative possibilities that they have posited for self-care and mutual aid.

Spring 2021: WMST GU4317
Course Number Section/Call Number Times/Location Instructor Points Enrollment
WMST 4317 001/00692 W 12:10pm - 2:00pm Online Only Neferti Tadiar 4.00 8/18

CSER GU4340 Visionary Medicine: Racial Justice, Health and Speculative Fictions. 4 points.

In Fall 2014, medical students across the U.S. staged die-ins as part of the nationwide #blacklivesmatter protests. The intention was to create a shocking visual spectacle, laying on the line “white coats for black lives.” The images were all over social media: students of all colors, dressed in lab coats, lying prone against eerily clean tile floors, stethoscopes in pockets, hands and around necks. One pro-life student held a sign reading, “Racism is Real.” These medical students’ collective protests not only created visual spectacle, but produced a dynamic speculative fiction. What would it mean if instead of Michael Brown or Eric Garner or Freddie Gray, these other, more seemingly elite bodies were subjected to police violence? In another viral image, a group of African American male medical students from Harvard posed wearing hoodies beneath their white coats, making clear that the bodies of some future doctors could perhaps be more easily targeted for state-sanctioned brutality. “They tried to bury us,” read a sign held by one of the students, “they didn’t realize we were seeds.” Both medicine and racial justice are acts of speculation; their practices are inextricable from the practice of imagining. By imagining new cures, new discoveries and new futures for human beings in the face of illness, medicine is necessarily always committing acts of speculation. By imagining ourselves into a more racially just future, by simply imagining ourselves any sort of future in the face of racist erasure, social justice activists are similarly involved in creating speculative fictions. This course begins with the premise that racial justice is the bioethical imperative of our time. It will explore the space of science fiction as a methodology of imagining such just futures, embracing the work of Asian- and Afro turism, Cosmos Latinos and Indigenous Imaginaries. We will explore issues including Biocolonialism, Alienation, Transnational Labor and Reproduction, the Borderlands and Other Diasporic Spaces. This course will be seminar-style and will make central learner participation and presentation. The seminar will be interdisciplinary, drawing from science and speculative fictions, cultural studies, gender studies, narrative medicine, disability studies, and bioethics. Ultimately, the course aims to connect the work of science and speculative fiction with on the ground action and organizing.

MDES GU4349 Concentration Camps from Cuba to East Asia. 3 points.

Forcibly moving civilians to designated areas as a wartime measure has constituted a widely practiced military strategy for centuries. In the late 19th and early 20th centuries, colonial powers increasingly provided more structure and organization to these policies of relocation and internment in the Americas, Africa, and East Asia. This course provides a social history of civilian internment and mass murder from late-19th century colonial cases to World War II.

Through case studies of the Spanish-Cuban war, the South African War, the Philippines-American War, the genocide of the Herero and Nama in Southwest Africa, the Armenian Genocide, and the Holocaust, the course traces the evolution of the concentration camp from a counter-insurgency strategy in wartime to a weapon of mass murder. The course also examines the internment of Japanese Americans, and the Japanese “comfort stations” in comparative perspective.

Spring 2021: MDES GU4349
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MDES 4349 001/11023 T Th 10:10am - 11:25am 754 Ext Schermerhorn Hall 4.00 13/20

CSER GU4340 Visionary Medicine: Racial Justice, Health and Speculative Fictions. 4 points.

In Fall 2014, medical students across the U.S. staged die-ins as part of the nationwide #blacklivesmatter protests. The intention was to create a shocking visual spectacle, laying on the line “white coats for black lives.” The images were all over social media: students of all colors, dressed in lab coats, lying prone against eerily clean tile floors, stethoscopes in pockets, hands and around necks. One pro-life student held a sign reading, “Racism is Real.” These medical students’ collective protests not only created visual spectacle, but produced a dynamic speculative fiction. What would it mean if instead of Michael Brown or Eric Garner or Freddie Gray, these other, more seemingly elite bodies were subjected to police violence? In another viral image, a group of African American male medical students from Harvard posed wearing hoodies beneath their white coats, making clear that the bodies of some future doctors could perhaps be more easily targeted for state-sanctioned brutality. “They tried to bury us,” read a sign held by one of the students, “they didn’t realize we were seeds.” Both medicine and racial justice are acts of speculation; their practices are inextricable from the practice of imagining. By imagining new cures, new discoveries and new futures for human beings in the face of illness, medicine is necessarily always committing acts of speculation. By imagining ourselves into a more racially just future, by simply imagining ourselves any sort of future in the face of racist erasure, social justice activists are similarly involved in creating speculative fictions. This course begins with the premise that racial justice is the bioethical imperative of our time. It will explore the space of science fiction as a methodology of imagining such just futures, embracing the work of Asian- and Afro turism, Cosmos Latinos and Indigenous Imaginaries. We will explore issues including Biocolonialism, Alienation, Transnational Labor and Reproduction, the Borderlands and Other Diasporic Spaces. This course will be seminar-style and will make central learner participation and presentation. The seminar will be interdisciplinary, drawing from science and speculative fictions, cultural studies, gender studies, narrative medicine, disability studies, and bioethics. Ultimately, the course aims to connect the work of science and speculative fiction with on the ground action and organizing.

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Spring 2021: MDES GU4349
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MDES 4349 001/11023 T Th 10:10am - 11:25am 754 Ext Schermerhorn Hall Khatchig Mouradian 3 12/50
POLS GU4099 Political Activism and Social Movements. 3 points.
How do ordinary citizens participate in democratic politics? The course examines main concepts in the comparative study of political participation and social and political movements to address this question. The first part of the course focuses on normative and methodological aspects related to the study of political activism. In this part, we examine the role that citizens’ political activism plays in democratic politics and look at how these normative views are reflected in the methods used to study political activism (individual and organizational surveys, protest event analysis, participant observation). In the second part of the course, we focus on the individual-level political participation. Here we discuss various modes of political action available to citizens of contemporary democracies and examine micro-, meso-, macro-factors that determine people’s willingness to get involved in politics. The third part of the course focuses on the meso-level of political actors that organize and coordinate people’s political activism – social movements, interest groups and civil society organizations. This part of the course discusses the role of organizational resources, strategic action repertoire, political opportunities and framing and campaigning strategies of mobilizing actors.

POLS GU4474 Politics, Justice and Human Rights in Southeast Asia. 4 points.
The course starts from the premise that questions of justice are essentially political, and their study cannot be safely left in the sole hands of lawyers and legal experts. In recent years, a number of important global trends have become evident in the study of justice. These include a growing focus on transitional justice – especially how the transition from an authoritarian regime, or from conditions of violent conflict, may best be handled. Another important trend is the so-called ‘new constitutionalism’ – efforts to strengthen checks and balances through establishing new institutions such as constitutional courts. A third trend concerns disturbing developments in the use of the criminal justice system for essentially political purposes. This course will explore how these recent trends are being played out in various parts of Southeast Asia.

ECON GU4480 Gender and Applied Economics. 3 points.
Prerequisites: ECON UN3211 and ECON UN3213
This course studies gender gaps, their extent, determinants and consequences. The focus will be on the allocation of rights in different cultures and over time, why women’s rights have typically been more limited and why most societies have traditionally favored males in the allocation of resources.

WMST GU4506 Gender Justice. 3 points.
This course will provide an introduction to the concrete legal contexts in which issues of gender and justice have been articulated, disputed and hesitatingly, if not provisionally, resolved. Readings will cover issues such as Workplace Equality, Sexual Harassment, Sex Role Stereotyping, Work/Family Conflict, Marriage and Alternatives to Marriage, Compulsory Masculinity, Parenting, Domestic Violence, Reproduction and Pregnancy, Rape, Sex Work & Trafficking. Through these readings we will explore the multiple ways in which the law has contended with sexual difference, gender-based stereotypes, and the meaning of equality in domestic, transnational and international contexts. So too, we will discuss how feminist theorists have thought about sex, gender and sexuality in understanding and critiquing our legal system and its norms.

HIST GU4518 Research Seminar: Columbia and Slavery. 4 points.
In this course, students will write original, independent papers of around 25 pages, based on research in both primary and secondary sources, on an aspect of the relationship between Columbia College and its colonial predecessor King’s College, with the institution of slavery.

POLS GU4852 Insurgencies and Civil Wars. 3 points.
Civil wars have become the predominant type of conflict in recent years and decades, as exemplified by the civil wars in Syria, Iraq, Afghanistan, or Yemen, among others. Invariably, these civil wars feature insurgencies, i.e., organized, protracted politico-military struggles designed to weaken control and legitimacy of an established government, occupying power, or other political authority, while increasing insurgent control.

The purpose of this course is to examine the causes, nature, and termination of civil wars and the insurgencies that characterize them. Special emphasis is placed on the conduct of civil wars—the nature of insurgency and counterinsurgency (COIN). The course offers different theoretical perspectives and provides historical and contemporary case studies.
Italian
320 Milbank Hall
212-854-5418 / 212-854-5481 / 212-854-8312
Department Assistant: Sondra Phifer

Mission
The Italian Department seeks to provide students with the opportunity for in-depth study of the language, literature, and culture of Italy; it aims to enrich students’ understanding of Italian culture through an interdisciplinary curriculum; it offers students the advantages of closely supervised work with its faculty. Through its full integration with the Columbia University Italian Department, the Barnard Italian Department aims to provide a wide range of courses covering Italian literature and culture from Middle Ages to the present.

Student Learning Outcomes
Students who graduate with an Italian major should be able to attain the following outcomes:

• Write, speak, read, and listen in Italian at the intermediate-high level in Italian language and carry-on an everyday conversation;
• Identify and discuss the historical significance of major cultural works such as film, novels, plays, and opera;
• Analyses of Italian literary texts and films at an advanced level;
• Demonstrate a broad knowledge of Italian literature and culture;
• Demonstrate knowledge of major texts and authors in the Italian literary tradition, from the Middle Ages to the present;
• Knowledge of the historical, political, cultural and literary aspects of the North/South divide in Italy;
• Conduct original research on a literary or cultural topic project culminating in a 30-40 page thesis, successfully demonstrating an advanced level of textual and/or historical interpretation and the coherent presentation of an argument.

Undergraduate instruction in Italian has long been fully and successfully integrated among the various undergraduate schools—Barnard College, Columbia College, and the School of General Studies. All courses are open to Barnard students. The Advanced Italian courses, though part of the requirement for a major in Italian, are open to all qualified students whose main goal is to improve their competence in the language.

A major in Italian offers the advantages of closely supervised work for a small number of students. Through the senior tutorial, students pursue research in a chosen area of Italian culture under the guidance of a specialist.

The courses given in English have no prerequisites and are open to students majoring in other departments who nevertheless wish to study Italian literature and culture.

The Barnard Italian office is located in 320 Milbank, and the Columbia department is housed in 502 Hamilton.

Graduate courses are open to qualified students with permission of the instructor.

Chair: Nelson Moe (Associate Professor)

Other officers of the University offering courses in Italian:

Professors: Teodolinda Barolini, Jo Ann Cavallo (Chair), Elizabeth Leake
Assistant Professors: Pier Mattia Tommasino, Konstantia Zanou
Senior Lecturers: Maria Luisa Gozzi, Barbara Spinelli, Carol Rounds (Hungarian)
Lecturers: Felice Italo Beneduce, Federica Franze, Patrizia Palumbo, Alessandra Saggin

Requirements for the Major
The courses in Italian are designed to develop proficiency in all the language skills and to present the literary and cultural traditions of Italy. The program of study is to be planned as early as possible.

The following courses are required unless advanced standing is attained in the Department placement examination:

**Select one of the following:**

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ITAL UN1101</td>
<td>Elementary Italian I and Elementary Italian II</td>
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<tr>
<td>ITAL UN1121</td>
<td>Intensive Elementary Italian</td>
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**Select one of the following:**

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<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ITAL V1201</td>
<td>Intermediate Italian I and Intermediate Italian II</td>
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<tr>
<td>ITAL UN1203</td>
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</tbody>
</table>

Ten courses above ITAL V1202 Intermediate Italian II or ITAL UN1203 are required for the major, including:

**Select one of the following:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ITAL UN3333</td>
<td>INTRO TO ITALIAN LITERATURE I and Introduction To Italian Literature, II</td>
</tr>
<tr>
<td>ITAL GU4502</td>
<td>Italian Cultural Studies I: From Unification to World War I and Italian Cultural Studies II: From World War I to the Present</td>
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<tr>
<td>ITAL UN3335</td>
<td>Advanced Italian</td>
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<tr>
<td>ITAL UN3336</td>
<td>Advanced Italian II: Italian Language &amp; Culture</td>
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<tr>
<td>or ITAL UN3337</td>
<td>Advanced Italian Through Cinema</td>
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<td>ITAL V3993</td>
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</table>
Requirements for the Minor
A minimum of five courses is required for the minor, to be selected from courses including and numbered above ITAL UN3333 INTO TO ITALIAN LITERATURE I.

Language Requirement
The language requirement can be fulfilled with ITAL UN1101 Elementary Italian I, ITAL UN1102 Elementary Italian II and ITAL V1201 Intermediate Italian I. ITAL V1202 Intermediate Italian II or ITAL UN1121 Intensive Elementary Italian-ITAL UN1203 (or their equivalents).

Students who have taken courses in Italian elsewhere (whether in high school, in college, or both) but not at Barnard or Columbia, must take the Italian placement test before registering for any Italian course. The test is given during the preregistration period in 502 Hamilton. Please call 854-8312 or 854-2308 for hours and date.

Elementary and Intermediate Language Courses
ITAL UN1101 Elementary Italian I. 4 points.
Limited enrollment.

Elementary level of Italian.

Same course as ITAL V1101-V1102.

ITAL UN1102 Elementary Italian II. 4 points.
Limited enrollment.

Prerequisites: ITAL UN1101 or the equivalent, ITAL V1101 or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

ITAL UN1121 Intensive Elementary Italian. 6 points.
Limited enrollment.

An intensive course that covers two semesters of elementary Italian in one, and prepares students to move into Intermediate Italian. Students will develop their Italian communicative competence through listening, (interactive) speaking, reading and (interactive) writing. The Italian language will be used for real-world purposes and in meaningful contexts to promote intercultural understanding. This course is especially recommended for students who already know another Romance language. May be used toward fulfillment of the language requirement.

ITAL UN1121 Intermediate Italian I. 4 points.
Limited enrollment.

Prerequisites: ITAL UN1101 or the equivalent, ITAL V1101 or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

ITAL UN1121 Intermediate Italian II. 4 points.
Limited enrollment.

Prerequisites: ITAL UN1101 or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

ITAL UN1121 Intensive Elementary Italian. 6 points.
Limited enrollment.

An intensive course that covers two semesters of elementary Italian in one, and prepares students to move into Intermediate Italian. Students will develop their Italian communicative competence through listening, (interactive) speaking, reading and (interactive) writing. The Italian language will be used for real-world purposes and in meaningful contexts to promote intercultural understanding. This course is especially recommended for students who already know another Romance language. May be used toward fulfillment of the language requirement.
ITAL UN2101 Intermediate Italian I. 4 points.
Limited enrollment.

Prerequisites: ITAL UN1102 or the equivalent. If you did not take Elementary Italian at Columbia in the semester preceding the current one, you must take the placement test, offered by the Italian Department at the beginning of each semester, ITAL V1102 or W1102, or the equivalent. If you did not take Elementary Italian at Columbia in the semester preceding the current one, you must take the placement test, offered by the Italian Department at the beginning of each semester.

A review of grammar, intensive reading, composition, and practice in conversation. Exploration of literary and cultural material. Lab: hours to be arranged.

Spring 2021: ITAL UN2101

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>ITAL 2101</td>
<td>001/13359</td>
<td>T Th 2:10pm - 4:00pm</td>
<td>Andrew Wyatt</td>
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<td>12/16</td>
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Fall 2021: ITAL UN2101

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<td>ITAL 2101</td>
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<td>Laura DInardo</td>
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<td>Louis Moffa</td>
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<td>ITAL 2101</td>
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<td>Luca Abbattista</td>
<td>4</td>
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<td>327 Seeley W. Mudd Building</td>
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<tr>
<td>ITAL 2101</td>
<td>004/12805</td>
<td>T Th 12:10pm - 2:00pm</td>
<td>Federica Franze</td>
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<td>T Th F 2:40pm - 3:55pm</td>
<td>Giulia Ricca</td>
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<td>7/16</td>
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<td>507 Hamilton Hall</td>
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ITAL UN2102 Intermediate Italian II. 4 points.
Limited enrollment.

Prerequisites: ITAL UN1201 or the equivalent. If you did not take Elementary Italian at Columbia in the semester preceding the current one, you must take the placement test, offered by the Italian Department at the beginning of each semester, ITAL V1201 or W1201, or the equivalent. If you did not take Elementary Italian at Columbia in the semester preceding the current one, you must take the placement test, offered by the Italian Department at the beginning of each semester.

A review of grammar, intensive reading, composition, and practice in conversation. Exploration of literary and cultural material. Lab: hours to be arranged. ITAL UN1202 fulfills the basic foreign language requirement and prepares students for advanced study in Italian language and literature.

Spring 2021: ITAL UN2102

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
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<td>ITAL 2102</td>
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<td>ITAL 2102</td>
<td>002/13633</td>
<td>M T Th 10:10am - 11:25am</td>
<td>Alessandra Saggin</td>
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<td>ITAL 2102</td>
<td>003/13361</td>
<td>T Th F 11:40am - 12:55pm</td>
<td>Louis Moffa</td>
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<td>ITAL 2102</td>
<td>004/13634</td>
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<tr>
<td>ITAL 2102</td>
<td>005/13362</td>
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<td>Claudia Antonini</td>
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Fall 2021: ITAL UN2102

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>ITAL 2102</td>
<td>001/11838</td>
<td>M W F 8:40am - 9:55am</td>
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<tr>
<td>ITAL 2102</td>
<td>002/11840</td>
<td>M W F 1:10pm - 2:25pm</td>
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<td>507 Hamilton Hall</td>
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</table>
ITAL UN2121 INTENSIVE INTERMEDIATE ITALIAN. 6.00 points.

Limited enrollment.

Prerequisites: ITAL UN1102 or the equivalent, with a grade of B+ or higher.

Prerequisites: ITAL UN1102 or the equivalent, with a grade of B or higher. An intensive course that covers two semesters of intermediate Italian in one, and prepares students for advanced language and literature study. Grammar, reading, writing, and conversation. Exploration of literary and cultural materials. This course may be used to fulfill the language requirement.

ITAL UN2221 Intermediate Conversation. 2 points.

Prerequisites: ITAL W1112 or sufficient fluency to satisfy the instructor.

Corequisites: Recommended: ITAL V1201-V/W1202 or ITAL W1201-W1202.

Conversation courses may not be used to satisfy the language requirement or fulfill major or concentration requirements. Intensive practice in the spoken language, assigned topics for class discussions, and oral reports.

Advanced Language and Literature/ Culture Courses

ITAL UN3333 INTRO TO ITALIAN LITERATURE I. 3.00 points.

Prerequisites: Intermediate Italian II ITAL UN2102 or the equivalent. Prerequisites: Intermediate Italian II UN3334-UN3333 is the basic course in Italian literature. UN3334: Authors and works from the Cinquecento to the present. Taught in Italian.

ITAL UN3334 Introduction To Italian Literature, II. 3 points.

Prerequisites: ITAL UN2102 or the equivalent. UN3334-UN3333 is the basic course in Italian literature. UN3334: Authors and works from the Cinquecento to the present. Taught in Italian.

ITAL UN3335 Advanced Italian. 3 points.

Prerequisites: ITALUN2102 or the equivalent. If you did not take Intermediate Italian at Columbia in the semester preceding the current one, you must take the placement test, offered by the Italian Department at the beginning of each semester. Written and oral self-expression in compositions and oral reports on a variety of topics; grammar review. Required for majors and concentrators.

ITAL UN3336 Advanced Italian II: Italian Language & Culture. 3 points.

Prerequisites: ITAL V3335 Advanced reading, writing, speaking with emphasis on authentic cultural materials. Topic and semester theme varies.

ITAL UN3337 Advanced Italian Through Cinema. 3 points.

Prerequisites: ITAL UN3335 Students will develop advanced language competence while analyzing and discussing Italian film comedies and their reflection of changing Italian culture and society. Films by Monicelli, Germi, Moretti, Wertmuller, Soldini and others.

ITAL UN3338 Italiana. Introduction to Italian Culture, the High, the Low, and the In-between. 3 points.

"Italiana. Introduction to Italian Culture, the High, the Low, and the In-between" aims at expanding the students' knowledge of Italian culture and improving and refining their language skills, through writing, reading, speaking, and listening. This is a content based course in which the students familiarize with the most crucial moments of Italian history and are exposed to the issues that are currently debated in Italy, such as national identity, immigration, emigration, homoparental family, and the truthfulness or deceptiveness of the brand Made in Italy. Naturally, considerable attention is given to the distinctive geographical, economical, and cultural traits of Italian regions and their cities. The students apply their communicative skills in Italian by conversing with the Italian students currently registered at Columbia University and by conducting interviews within New York's Italian communities on the subjects studied and discussed in class.
ITAL UN3590 Anatomy of Fantastic Fiction: The Uncanny, the Monstrous and the Other in Modern and Contemporary Italy. 3 points.
What is a fantastic text and what renders it "scandalous" (R. Caillois)? How do nineteenth-century fantastic tropes and motifs survive in present-day narratives? What assumptions about "real" and "reality" do they reveal? How can fantastic representations of the inexplicable, supernatural and inhuman shape and enrich our understanding of the human mind and the world around us? And finally, why are we so fascinated by that which frightens us? In this course, we will address these and many other questions by looking at short stories, films, TV shows and comic books from the Italian and other traditions, from the 19th century to the present day. The course will be loosely chronological, but will be based mainly around thematic units. Through a comparative approach, we will explore the relationship between fantastic and notions such as the uncanny, the repressed and the unconscious. We will look at our primary texts through an interdisciplinary lens spanning literary theory and genre studies to psychoanalysis and reader-response theory. Some primary texts are only available in Italian; however, accommodations can be made for non-Italian speakers.

ITAL UN3642 Road Trips: Travel in Italian Cinema. 3 points.
Explores the representation of national identity in Italian cinema from the Fascist era to the present. Examines how both geography and history are used to construct an image of Italy and the Italians. Special focus on the period between World War I and the present. Examines how both geography and history are used to construct an image of Italy and the Italians. Special focus on the period between World War I and the present. Some primary texts by leading contemporaries (Moretti, Amelio).

ITAL UN3993 Senior Thesis/Tutorial. 3 points.
Prerequisites: the faculty adviser’s permission. Senior thesis or tutorial project consisting of independent scholarly work in an area of study of the student’s choosing, under the supervision of a member of the faculty.

ITAL GU4089 Petrarch’s Canzoniere. 3 points.
This course presents a reading of Petrarch’s Canzoniere and a theory of the lyric sequence as a genre. In this course we examine Petrarch as he fashions himself authorially, especially in the context of Ovid, Dante, and previous lyric poets. We bring to bear ideas on time and narrative from authors such as Augustine and Ricoeur in order to reconstruct the metaphysical significance of collecting fragments in what was effectively a new genre. We will consider Petrarch’s lyric sequence in detail as well as read Petrarch’s Secretum and Trionfi. Lectures in English; text in Italian, although students from other departments who can follow with the help of translations are welcome.

ITAL GU4100 Narratives of Modernity. 3 points.
In revisiting two major authors of the Italian modern novel, the course investigates the relation between fiction and the "conditions of modernity" (personal risk, anxiety and lack of control on reality, secularization, to name a few). Special attention will be paid to the response of the novelistic discourse to modernity, and to Italy’s peculiarly peripheral position in the modern world. Primary texts will be read in Italian, while theoretical references will be in English.

ITAL GU4395 Fifty Years of Impatience: The Italian Novel between 1950-2000. 3 points.
The course examines some of the most important novels that belong to Italy’s period of major social and economic transformations. Only after WWII Italy finally becomes a modern nation, i.e. a republic based on truly universal suffrage, and an industrialized country. Such accelerated progress, though, causes deep social instability and mobility which obviously results in heavy psychological pressures on the people: adaptation becomes crucial and inevitable. Fiction therefore resums the task to represent such awkwardness of integration into a modern bourgeois society that, contrarily to its European and American counterpart, is extremely tentative and insecure per se, since it’s political identity has extremely precarious grounds. Among other authors, primary readings include Giuseppe Tomasi di Lampedusa’s The Leopard and Italo Calvino’s If on a Winter’s Night a Traveler. Primary Readings in Italian.

ITAL GU4502 Italian Cultural Studies I: From Unification to World War I. 3 points.
An interdisciplinary investigation into Italian culture and society in the years between Unification in 1860 and the outbreak of World War I. Drawing on novels, historical analyses, and other sources including film and political cartoons, the course examines some of the key problems and trends in the cultural and political history of the period. Lectures, discussion and required readings will be in English. Students with a knowledge of Italian are encouraged to read the primary literature in Italian.

ITAL GU4503 Italian Cultural Studies II: From World War I to the Present. 3 points.
An interdisciplinary investigation into Italian culture and society in the years between World War I and the present. Drawing on historical analyses, literary texts, letters, film, cartoons, popular music, etc., the course examines some of the key problems and trends in the cultural and political history of the period. Lectures, discussion and required readings will be in English. Students with a knowledge of Italian are encouraged to read the primary literature in Italian.
ITAL GU4725 Pirandello and Modern Drama. 3 points.
The course will examine the foundations of modern drama and stage representation by analysing Luigi Pirandello’s plays and theoretical works in close comparison with the major authors and drama theorists of the XIX century, including Bertolt Brecht, August Strinberg, and Jean Genet.

CLIA GU3660 Mafia Movies: From Sicily to The Sopranos. 3 points.
Examines representations of the mafia in American and Italian film and literature. Special attention to questions of ethnic identity and immigration. Comparison of the different histories and myths of the mafia in the U.S. and Italy. Readings includes novels, historical studies, and film criticism. Limit 35

Spring 2021: CLIA GU3660
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
CLIA 3660  001/00399  W 6:10pm - 10:00pm  Ariella Lang  3  15/30  Room TBA

CLIA GR6999 MAFIA MOVIES. 3 points.
Examines representations of the mafia in American and Italian film and literature. Special attention to questions of ethnic identity and immigration. Comparison of the different histories and myths of the mafia in the U.S. and Italy. Readings includes novels, historical studies, and film criticism. (NOTE: This is the graduate section of CLIA GU3660 which meets W 6:10p-10:00p)

Jewish Studies

218 Milbank Hall
212-854-2597

Chair: Beth A. Berkowitz, Professor of Religion and Ingeborg Rennert Chair of Jewish Studies

Mission
The program in Jewish Studies enables undergraduates to acquire a thorough knowledge of the most important aspects of Jewish culture, civilization, and history in an interdisciplinary setting. The purpose of the program is to help the student identify resources for constructing rigorously detailed and methodological majors.

The program begins from the assumption that a meaningful major can be most profitably framed in one of the existing departments-such as, but not limited to, American Studies, Ancient Studies, Anthropology, Art History, Asian and Middle Eastern Cultures, Classics, Comparative Literature, English, History, Music, Religion, Sociology, and Women's Studies. The program director would then certify that the subject matter of that major contains enough interest in Jewish subjects and is rigorous enough in methodology.

Faculty at Barnard and Columbia who teach courses in Jewish Studies include:

Chair: Beth A. Berkowitz, Professor of Religion and Ingeborg Rennert Chair of Jewish Studies

Professors: Gil Anidjar (Religion), Elishева Carlebach (History), Yinon Cohen (Sociology), Jeremy Dauber (German), Zohar Goshen (Law), Achsah Guibbory (English), Gil Hochberg (MESAAS), Ira Katznelson (Political Science and History), Jose Moya (History), Seth Schwartz (History), Michael Stanislawski (History)

Associate Professor: Gil Eyal (Sociology), Rebecca Kobrin (History)

Assistant Professors: Clémence Boulouque (Religion), Tina Fruehauf (Music)

Lecturer: Naama Harel (Lecturer in Hebrew), Agnieszka Legutko (Lecturer in Yiddish)

Requirements for the Combined Major
- RELI UN2306 Intro to Judaism
- Five additional courses in Jewish Studies
- Total of a minimum of 18 credits

A complete major in a relevant department is required for a combined major in Jewish Studies. Where courses in Jewish Studies also satisfy departmental major requirements, the student must complete at least three courses in Jewish Studies over and above what is required for the other major. Students are encouraged to consult the offerings of other relevant departments and frame a major by centering on the methodological requirements of that major and utilizing the advising capacities of that department. Students, especially those who plan to continue in graduate Jewish Studies of any kind, are strongly encouraged to seek competence in Hebrew and other languages which were used by Jews in their particular area of concentration.

Where possible, the courses in Jewish Studies should be taken across the major areas of Jewish history: Ancient (biblical); Hellenistic and Talmudic; Medieval; and Modern. Besides the six courses specifically in Jewish Studies, students must submit a Senior Thesis or project in the area of Jewish Studies, written in the major department.

For a complete list of faculty and courses visit the Columbia University Institute for Israel and Jewish Studies.

Requirements for the Minor
- RELI UN2306 Intro to Judaism
- Four additional courses in Jewish Studies

A Jewish Studies minor comprises five courses in Jewish Studies (minimum 15 credits). The five courses must include RELI UN2306 Intro to Judaism as well as at least one seminar. Students are encouraged to distribute their Jewish Studies courses across different disciplines, historical eras, and geographical regions.

Eligible courses include those listed each semester by the Columbia University Institute for Israel and Jewish Studies or that contain a majority of Jewish Studies content (to be determined by the Jewish Studies Chair based on the course syllabus). Departments that normally host Jewish Studies courses include the Institute for Israel and Jewish Studies, Germanic Languages, History, MESAAS, Political Science, Religion, Sociology, and Women's and Gender Studies. Please consult the Columbia University Institute for Israel and Jewish Studies for eligible courses.

Three of the five courses must be taken at Barnard/Columbia. Students are encouraged to study Jewish languages such as Hebrew or Yiddish, but only two of the five courses required for the minor may be fulfilled by language courses. All eligible courses must be offered by an accredited academic institution.

Students interested in minoring in Jewish Studies should contact the Chair of Jewish Studies at Barnard. Although Barnard policy allows for students to sign up for the minor through the end of senior year, the Program in Jewish Studies encourages students to sign up early and to
consult with the Chair regarding selection of courses and completion of requirements.

**Courses That Satisfy the Jewish Studies Major**

For a complete list of faculty and courses updated by semester, visit the Columbia University Institute for Israel and Jewish Studies (http://www.iijis.columbia.edu).

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**Mathematics**

332G Milbank Hall
212-854-3577
Department Assistant: Marsha Peruo

**General Information**

Students who have special placement problems, or are unclear about their level, should make an appointment with a faculty member or the Chair.

Two help rooms, one in 404 Mathematics and one in 502 Milstein Center, are available. Hours will be posted on the door and on [https://math.barnard.edu/math-tutoring-schedules](https://math.barnard.edu/math-tutoring-schedules) for students seeking individual help and counseling from Barnard tutors and Columbia teaching assistants. No appointments are necessary. Both Barnard and Columbia students are welcome. NOTE: Changes to tutoring schedules and remote tutoring can occur in response to COVID-19.

**Courses for First-Year Students**

The systematic study of Mathematics begins with one of the following alternative sequences:

<table>
<thead>
<tr>
<th>Calculus I, II, III, IV</th>
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<tr>
<td>MATH UN1101 CALCULUS I</td>
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<td>MATH UN1102 CALCULUS II</td>
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<td>MATH UN1201 Calculus III</td>
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<td>MATH UN1202 CALCULUS IV</td>
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**Honors Math A-B**

| MATH UN1207 Honors Mathematics A |
| MATH UN1208 HONORS MATHEMATICS B |

Credit is allowed for only one of the calculus sequences. The calculus sequence is a standard course in differential and integral calculus. Honors Mathematics A-B is for exceptionally well-qualified students who have strong advanced placement scores. It covers second-year Calculus (MATH UN1201 Calculus III–MATH UN1202 CALCULUS IV) and MATH UN2010 LINEAR ALGEBRA, with an emphasis on theory.

Calculus II is **not** a prerequisite for Calculus III, so students who plan to take only one year of calculus may choose between I and II or I and III. The latter requires a B or better in Calculus I and is a recommended option for some majors.

MATH UN2000 INTRO TO HIGHER MATHEMATICS is a course that can be taken in their first or second year by students with an aptitude for mathematics who would like to practice writing and understanding mathematical proofs.

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**Placement in the Calculus Sequence**

**College Algebra and Analytical Geometry** is a refresher course for students who intend to take Calculus but do not have adequate background for it.

**Advanced Placement:** Students who have passed the advanced placement test for Calculus AB with a grade of 3 or BC with a grade of 4 receive 3 points of credit. Those who passed Calculus BC with a grade of 5 will receive 4 points of credit or 6 points on placing into Calculus III or Honors Math A and completing with a grade of C or better.

**Calculus I, II, III:** Students who have not previously studied calculus should begin with Calculus I. Students with 4 or higher on the Calculus AB or BC advanced placement test may start with Calculus II. Students with 5 on the Calculus BC test should start with Calculus III.

**Honors Mathematics A:** Students who have passed the Calculus BC advanced placement test with a grade of 5, and who have strong mathematical talent and motivation, should start with Honors Mathematics A. This is the most attractive course available to well-prepared, mathematically talented first-year students, whether or not they intend to be mathematics majors. Students who contemplate taking this course should consult with the instructor. If this is not possible ahead of time, they should register and attend the first class.

**Chair:** Daniela De Silva (Professor)

**Professors:** Dave Bayer, Daniela De Silva, Dusa McDuff (Helen Lyttle Kimmel Chair)

**Term Assistant Professor:** Lindsay Piechnik

**Professors Emeriti:** Joan Birman, Walter Neumann

Links to other faculty of Columbia University offering courses in Mathematics:

Faculty by Rank: [http://www.math.columbia.edu/people/faculty-by-rank/](http://www.math.columbia.edu/people/faculty-by-rank/)


**Requirements for the Major**

The major programs in both Mathematics and Applied Mathematics are appropriate for students who plan to continue their training in graduate school. The major in Mathematical Sciences combines the elements of Mathematics, Computer Science and Statistics. It is designed to prepare students for employment in business, administration, and finance, and also give excellent background for someone planning graduate study in a social science field. Students who plan to obtain a teaching qualification in mathematics should plan their course of study carefully with an advisor, since courses that are too far from mathematics do not count towards certification.

**For a major in Mathematics:** 14 courses (a minimum of 35 credits) as follows:

Four courses in calculus or Honors Mathematics A-B, including Advanced Placement Credit. Six courses in mathematics numbered at or above 2000, and four courses in any combination of mathematics and cognate courses. The courses in mathematics must include:

| MATH UN2010 LINEAR ALGEBRA (also satisfied by Honors Math A-B) |
MATH GU4041  INTRO MODERN ALGEBRA I (I)
MATH GU4042  INTRO MODERN ALGEBRA II (II)
MATH GU4061  INTRO MODERN ANALYSIS I (I)
MATH GU4062  INTRO MODERN ANALYSIS II (II)
MATH UN3951  Undergraduate Seminars in Mathematics I (at least one term)
    or MATH UN3952  Undergraduate Seminars in Mathematics II

* Note: It is strongly recommended that the sequences
  MATH GU4041 INTRO MODERN ALGEBRA I - MATH GU4062
  INTRO MODERN ANALYSIS II and MATH GU4061 INTRO MODERN
  ANALYSIS I - MATH GU4062 INTRO MODERN ANALYSIS II be taken
  in separate years.

However, students who are not contemplating graduate study
in mathematics may replace one or both of the two terms of
MATH GU4061 INTRO MODERN ANALYSIS I - MATH GU4062 INTRO
MODERN ANALYSIS II by one or two of the following courses:
MATH UN2500 ANALYSIS AND OPTIMIZATION, MATH UN3007
Complex Variables, or MATH GU4032 Fourier Analysis and may replace
MATH GU4042 INTRO MODERN ALGEBRA II by one of MATH UN3020
Number Theory and Cryptography or MATH UN3025 Making, Breaking
Codes. In exceptional cases, the chair will approve the substitution of
certain more advanced courses for those mentioned above.

For a major in Applied Mathematics: 14 courses (a
minimum of 35 credits)

Four courses in calculus or Honors Mathematics A-B, including
Advanced Placement Credit.

MATH UN2010  LINEAR ALGEBRA (also satisfied by
    Honors Math A-B)
MATH GU4061  INTRO MODERN ANALYSIS I
APMA E4901  Seminar: Problem in Applied
    Mathematics
APMA E4903  Seminar: Problems in Applied
    Mathematics
APMA E3900  Undergraduate Research in Applied
    Mathematics (APMA E3900 may be
    replaced, with approval, by another
technical elective for seniors that
    involves an undergraduate thesis or
    creative research report)

Additional electives, to be approved by the Applied Math Committee,
e.g.:

MATH UN2500  ANALYSIS AND OPTIMIZATION
MATH UN3007  Complex Variables
    or MATH GU4065
    or APMA E4204  FUNCTNS OF A COMPLEX VARIABLE
MATH UN3027  Ordinary Differential Equations
    or MATH UN2030  ORDINARY DIFFERENTIAL EQUATION
MATH UN3028  PARTIAL DIFFERENTIAL EQUATIONS
    or APMA E4200  Partial Differential Equations
MATH GU4032  Fourier Analysis
APMA E4300  Computational Math: Introduction to
    Numerical Methods
APMA E4101  Introduction to Dynamical Systems
APMA E4150  Applied Functional Analysis

For a major in Mathematical Sciences: 14 courses (a
minimum of 38 credits):

6 from Mathematics, 5 from a combination of Statistics and Computer
Science and 3 electives from a combination of Mathematics, Statistics,
Computer Science.

Mathematics

Six required courses:
MATH UN1101  CALCULUS I
MATH UN1102  CALCULUS II
MATH UN1201  Calculus III
MATH UN2010  LINEAR ALGEBRA (also satisfied by
    Honors Math A-B)
MATH UN2000  INTRO TO HIGHER MATHEMATICS
MATH UN2030  ORDINARY DIFFERENTIAL EQUATION
    or MATH UN3027  Ordinary Differential Equations

Possible further courses selected from the following:
MATH UN1202  CALCULUS IV
MATH UN2500  ANALYSIS AND OPTIMIZATION
MATH UN3020  Number Theory and Cryptography
MATH UN3025  Making, Breaking Codes

Any 3 credit MATH course numbered 2000 or above

Statistics

Select at least one of the following:
STAT UN1101  Introduction to Statistics
STAT UN1201  Calculus-Based Introduction to
    Statistics
or equivalent

Other courses from the Statistics list (eg, STAT UN2102,
STAT UN2103, STAT UN2104, STAT UN3105, STAT UN3106)

Computer Science

Select at least one of the following programming courses:
COMS W1002  Computing in Context
COMS W1004  Introduction to Computer Science and
    Programming in Java (preferred)
COMS W1005  Introduction to Computer Science and
    Programming in MATLAB
COMS W1007  Honors Introduction to Computer
    Science

Possible further courses selected from the following:
Other classes from the Computer Science Core
COMS W3203  DISCRETE MATHEMATICS
COMS W3210  Scientific Computation
ENGI E1006  Introduction to Computing for
    Engineers and Applied Scientists

More generally, electives may be any course with a prerequisite of at
least one semester of Calculus, Statistics or Computer Science with the
prior approval of the Mathematics Chair.

The Capstone Experience can be fulfilled by a significant thesis written
under the supervision of faculty of any one of the three departments or
by the Undergraduate Seminar in Mathematics.

For a major in Mathematics-Statistics: 14 courses (a
minimum of 38 credits):

Mathematics

Select one of the following sequences:
MATH UN1101 - MATH UN1102
- MATH UN2010
- MATH UN2500

MATH UN1207
- MATH UN1208
- MATH UN2500

Statistics

Statistics required courses

STAT UN1201
CALCULUS I
and CALCULUS II
and LINEAR ALGEBRA
and ANALYSIS AND OPTIMIZATION

MATH UN1207
- MATH UN1208
- MATH UN2500

Honors Mathematics A
and HONORS MATHEMATICS B
and ANALYSIS AND OPTIMIZATION

Statistics

Statistics required courses

STAT GU4203
PROBABILITY THEORY
STAT GU4204
Statistical Inference
STAT GU4205
Linear Regression Models
And select one of the following courses:

STAT GU4207
Elementary Stochastic Processes
STAT GU4262
Stochastic Processes for Finance
STAT GU4264
STOCHASTIC PROCESSES-APPLIC
STAT GU4265
Stochastic Methods in Finance

Computer Science

Select one of the following courses:

COMS W1004
Introduction to Computer Science and Programming in Java
COMS W1005
Introduction to Computer Science and Programming in MATLAB
COMS W1007
Honors Introduction to Computer Science
ENGI E1006
Introduction to Computing for Engineers and Applied Scientists

or an advanced Computer Science offering in programming

Electives

An approved selection of three advanced courses in mathematics, statistics, applied mathematics, industrial engineering and operations research, computer science, or approved mathematical methods courses in a quantitative discipline. At least one elective must be a Mathematics Department course numbered 3000 or above.

Students should plan to include a senior thesis or the Undergraduate Seminar in Mathematics in their program, in consultation with their advisors.

Note: Students must obtain approval from an adviser in each of the two departments before selecting electives. Students should take MATH UN2010 LINEAR ALGEBRA in the second semester of the second year.

For a major in Mathematics-Computer Science 15 courses (a minimum of 38 credits):

Mathematics

Four courses in calculus or Honors Mathematics A-B, including Advanced Placement Credit; and the 3 following courses:

MATH UN2010
LINEAR ALGEBRA (also satisfied by Honors Math A-B)
MATH GU4041
INTRO MODERN ALGEBRA I
MATH UN3951
Undergraduate Seminars in Mathematics I (at least one term)

or MATH UN3952
Undergraduate Seminars in Mathematics II

Computer Science

COMS W1004
Introduction to Computer Science and Programming in Java

COMS W3134
Data Structures in Java
COMS W3157
Advanced Programming
COMS W3203
DISCRETE MATHEMATICS
COMS W3261
Computer Science Theory
CSEE W3827
Fundamentals of Computer Systems

Note: AP Computer Science with a grade of 4 or 5 or similar experience (e.g., COMS W1004) is a prerequisite for COMS W1007

Electives: 2 of the following:

CSOR W4231
Analysis of Algorithms I
COMS W4241
Numerical Algorithms and Complexity
MATH UN3020
Number Theory and Cryptography
MATH BC2006
Combinatorics
MATH GU4061
INTRO MODERN ANALYSIS I
MATH UN2500
ANALYSIS AND OPTIMIZATION
MATH UN3007
Complex Variables
MATH UN3386
Differential Geometry
MATH GU4051
Topology

Students seeking to pursue a Ph.D. program in either discipline are urged to take additional courses, in consultation with their advisers.

For a major in Economics and Mathematics, see the catalogue.

Requirement for the Minor in Mathematics

For a minor in Mathematics or Applied Mathematics: Six courses from any of the courses offered by the department except MATH UN1003 COLLEGE ALGEBRA-ANLYTC GEOMTRY, MATH UN1101 CALCULUS I / MATH UN1102 CALCULUS II. Some cognate courses are also acceptable with prior approval from the department chair.

Requirements for the Minor in Mathematical Sciences

The minor in Mathematical Sciences comprises 6 courses, at least two from Mathematics and one from each of Statistics and Computer Science. There should be a minimum of three courses in Statistics and Computer Science. Eligible courses are any listed in the Mathematical Sciences Major with the exception of Calculus I and II.
MATH UN1003 COLLEGE ALGEBRA-ANLYTC GEOMTRY. 3.00 points.
Prerequisites: score of 550 on the mathematics portion of the SAT completed within the last year, or the appropriate grade on the General Studies Mathematics Placement Examination. For students who wish to study calculus but do not know analytic geometry. Algebra review, graphs and functions, polynomial functions, rational functions, conic sections, systems of equations in two variables, exponential and logarithmic functions, trigonometric functions and trigonometric identities, applications of trigonometry, sequences, series, and limits.

Spring 2021: MATH UN1003

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1003</td>
<td>001/12309</td>
<td>M W 1:10pm - 2:25pm Online Only</td>
<td>Nguyen Dung</td>
<td>3.00</td>
<td>14/35</td>
</tr>
<tr>
<td></td>
<td>002/12310</td>
<td>T Th 6:10pm - 7:25pm Online Only</td>
<td>Shalin Parekh</td>
<td>3.00</td>
<td>20/35</td>
</tr>
<tr>
<td></td>
<td>AU1/19220</td>
<td></td>
<td>Nguyen Dung</td>
<td>3.00</td>
<td>1/5</td>
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</table>

Fall 2021: MATH UN1003

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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
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<tr>
<td>MATH 1003</td>
<td>001/10617</td>
<td>M W 6:10pm - 7:25pm 407 Mathematics Building</td>
<td>Emily Saunders</td>
<td>3.00</td>
<td>26/30</td>
</tr>
<tr>
<td></td>
<td>004/00826</td>
<td>T Th 2:40pm - 3:55pm 324 Milbank Hall</td>
<td>Lindsay Piechnik</td>
<td>3.00</td>
<td>25/30</td>
</tr>
</tbody>
</table>

MATH UN1101 CALCULUS I. 3.00 points.
Prerequisites: (see Courses for First-Year Students). Functions, limits, derivatives, introduction to integrals, or an understanding of pre-calculus will be assumed. (SC)

Spring 2021: MATH UN1101

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 1101</td>
<td>001/12308</td>
<td>M W 2:40pm - 3:55pm Online Only</td>
<td>Sayan Das</td>
<td>3.00</td>
<td>13/35</td>
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<td>002/12307</td>
<td>M W 4:10pm - 5:25pm Online Only</td>
<td>Kevin Smith</td>
<td>3.00</td>
<td>31/35</td>
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<tr>
<td></td>
<td>003/12306</td>
<td>T Th 10:10am - 11:25am Online Only</td>
<td>Panagiota Daskalopoulos</td>
<td>3.00</td>
<td>61/100</td>
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<td>T Th 11:40am - 12:55pm Online Only</td>
<td>Tobias Schaefer</td>
<td>3.00</td>
<td>82/100</td>
</tr>
<tr>
<td></td>
<td>005/12304</td>
<td>T Th 4:10pm - 5:25pm Online Only</td>
<td>George Dragomir</td>
<td>3.00</td>
<td>20/40</td>
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<tr>
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<td>Sayan Das</td>
<td>3.00</td>
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Fall 2021: MATH UN1101

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<tbody>
<tr>
<td>MATH 1101</td>
<td>001/10622</td>
<td>M W 10:10am - 11:25am 203 Mathematics Building</td>
<td>Daniele Alessandrini</td>
<td>3.00</td>
<td>57/100</td>
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<td>M W 1:10pm - 2:25pm 203 Mathematics Building</td>
<td>Amadou Bah</td>
<td>3.00</td>
<td>41/64</td>
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<tr>
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<td>003/10624</td>
<td>M W 2:40pm - 3:55pm 203 Mathematics Building</td>
<td>Akash Sengupta</td>
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<tr>
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<td>Akash Sengupta</td>
<td>3.00</td>
<td>104/110</td>
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<tr>
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<td>T Th 10:10am - 11:25am 312 Mathematics Building</td>
<td>George Dragomir</td>
<td>3.00</td>
<td>95/116</td>
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<td>T Th 11:40am - 12:55pm 203 Mathematics Building</td>
<td>George Dragomir</td>
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<td>M W 6:10pm - 7:25pm 405 Milbank Hall</td>
<td>Lindsay Piechnik</td>
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<td>Xi Shen</td>
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<tr>
<td></td>
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<td>T Th 4:10pm - 5:25pm 407 Mathematics Building</td>
<td>Xi Shen</td>
<td>3.00</td>
<td>30/35</td>
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<tr>
<td></td>
<td>011/00171</td>
<td>T Th 2:40pm - 3:55pm 302 Barnard Hall</td>
<td>Mrudul Thatte</td>
<td>3.00</td>
<td>0/100</td>
</tr>
<tr>
<td></td>
<td>012/20205</td>
<td>T Th 2:40pm - 3:55pm 517 Hamilton Hall</td>
<td>Mrudul Thatte</td>
<td>3.00</td>
<td>20/30</td>
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</table>
MATH UN1102 CALCULUS II. 3.00 points.
Prerequisites: MATH UN1101 or the equivalent.
Prerequisites: MATH UN1101 or the equivalent. Methods of integration, applications of the integral, Taylor's theorem, infinite series. (SC)

Spring 2021: MATH UN1102
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
MATH 1102 | 001/12303 | M W 11:40am - 12:55pm Online Only | Maithreya Sitaraman | 3.00 | 13/35
MATH 1102 | 002/12302 | M W 4:10pm - 5:25pm Online Only | Yier Lin | 3.00 | 14/35
MATH 1102 | 003/12301 | T Th 11:40am - 12:55pm Online Only | Evgeni Dimitrov | 3.00 | 73/100
MATH 1102 | 004/12300 | T Th 1:10pm - 2:25pm Online Only | Evgeni Dimitrov | 3.00 | 53/100
MATH 1102 | AU1/19280 | | Maithreya Sitaraman | 3.00 | 1/5

Fall 2021: MATH UN1102
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
MATH 1102 | 001/10631 | M W 11:10am - 2:25pm 407 Mathematics Building | Gerhardt Hinkle | 3.00 | 20/35
MATH 1102 | 002/10632 | M W 2:40pm - 3:55pm 407 Mathematics Building | Yash Uday Deshmukh | 3.00 | 19/35
MATH 1102 | 003/10634 | M W 4:10pm - 5:25pm 312 Mathematics Building | Francesco Lin | 3.00 | 98/116
MATH 1102 | 004/10635 | T Th 10:10am - 11:25am 203 Mathematics Building | Dobrin Marchev | 3.00 | 59/100
MATH 1102 | 005/10636 | T Th 11:40am - 12:55pm 614 Schermerhorn Hall | Yu-sheng Lee | 3.00 | 31/35
MATH 1102 | 006/10638 | T Th 6:10pm - 7:25pm 520 Mathematics Building | Elliott Stein | 3.00 | 41/49

MATH UN1201 Calculus III. 3 points.
Prerequisites: MATH UN1101 or the equivalent
Vectors in dimensions 2 and 3, complex numbers and the complex exponential function with applications to differential equations, Cramer's rule, vector-valued functions of one variable, scalar-valued functions of several variables, partial derivatives, gradients, surfaces, optimization, the method of Lagrange multipliers. (SC)

Spring 2021: MATH UN1201
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
MATH 1201 | 001/12299 | M W 10:10am - 11:25am Online Only | Nicholas Salter | 3 | 59/100
MATH 1201 | 002/12298 | M W 11:40am - 12:55pm Online Only | Nicholas Salter | 3 | 80/100
MATH 1201 | 003/12297 | M W 1:10pm - 2:25pm Online Only | Mu-Tao Wang | 3 | 13/100
MATH 1201 | 004/12296 | T Th 2:40pm - 3:55pm Online Only | Andrew Ahn | 3 | 52/100
MATH 1201 | 005/00082 | T Th 4:10pm - 5:25pm Room TBA | Lindsay Piechnik | 3 | 93/100
MATH 1201 | 006/00083 | T Th 6:10pm - 7:25pm Room TBA | Lindsay Piechnik | 3 | 82/100
MATH 1201 | AU4/19228 | | Andrew Ahn | 3 | 1/5

Fall 2021: MATH UN1201
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
MATH 1201 | 001/10640 | M W 10:10am - 11:25am 312 Mathematics Building | Konstantin Aleshkin | 3 | 26/100
MATH 1201 | 002/10641 | M W 11:40am - 12:55pm 203 Mathematics Building | Konstantin Aleshkin | 3 | 26/100
MATH 1201 | 003/10642 | M W 1:10pm - 2:25pm 207 Mathematics Building | Tudor Padurariu | 3 | 30/100
MATH 1201 | 004/10645 | M W 2:40pm - 3:55pm 312 Mathematics Building | Tudor Padurariu | 3 | 26/100
MATH 1201 | 005/10646 | T Th 11:40am - 12:55pm 207 Mathematics Building | Chen-Chih Lai | 3 | 37/100
MATH 1201 | 006/10647 | T Th 1:10pm - 2:25pm 203 Mathematics Building | Stephen Miller | 3 | 78/100
MATH 1201 | 007/10648 | T Th 2:40pm - 3:55pm 207 Mathematics Building | Inbar Klang | 3 | 102/100
MATH 1201 | 008/10649 | T Th 4:10pm - 5:25pm 207 Mathematics Building | Inbar Klang | 3 | 102/100
MATH UN1202 CALCULUS IV. 3.00 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent
Multiple integrals, Taylor's formula in several variables, line and surface integrals, calculus of vector fields, Fourier series. (SC)

<table>
<thead>
<tr>
<th>Spring 2021: MATH UN1202</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
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<tr>
<td>MATH 1202</td>
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<td>MATH 1202</td>
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<td>MATH 1202</td>
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Fall 2021: MATH UN1202

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 1202</td>
<td>001/10650</td>
<td>M W 1:10pm - 2:25pm 417 Mathematics Building</td>
<td>Mu-Tao Wang</td>
<td>3.00</td>
<td>25/100</td>
</tr>
<tr>
<td>MATH 1202</td>
<td>002/10651</td>
<td>M W 6:10pm - 7:25pm 207 Mathematics Building</td>
<td>Mikhail Smirnov</td>
<td>3.00</td>
<td>48/100</td>
</tr>
</tbody>
</table>

MATH UN1207 Honors Mathematics A. 4 points.
Prerequisites: (see Courses for First-Year Students). The second term of this course may not be taken without the first. Multivariable calculus and linear algebra from a rigorous point of view. Recommended for mathematics majors. Fulfills the linear algebra requirement for the major. (SC)

Fall 2021: MATH UN1207

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 1207</td>
<td>001/10656</td>
<td>T Th 1:10pm - 2:25pm 207 Mathematics Building</td>
<td>Evan Warner</td>
<td>4</td>
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</table>

MATH UN1208 HONORS MATHEMATICS B. 4.00 points.
Prerequisites: (see Courses for First-Year Students).
Prerequisites: (see Courses for First-Year Students). The second term of this course may not be taken without the first. Multivariable calculus and linear algebra from a rigorous point of view. Recommended for mathematics majors. Fulfills the linear algebra requirement for the major. (SC)

Spring 2021: MATH UN1208

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>MATH 1208</td>
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<td>Evan Warner</td>
<td>4.00</td>
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</table>

MATH UN2000 INTRO TO HIGHER MATHEMATICS. 3.00 points.
Introduction to understanding and writing mathematical proofs.
Emphasis on precise thinking and the presentation of mathematical results, both in oral and in written form. Intended for students who are considering majoring in mathematics but wish additional training.
CC/GS: Partial Fulfillment of Science Requirement. BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)

<table>
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<th>Spring 2021: MATH UN2000</th>
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Fall 2021: MATH UN2000

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<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>MATH 2000</td>
<td>001/00172</td>
<td>M W 10:10am - 11:25am 302 Milbank Hall</td>
<td>Dusa McDuff</td>
<td>3.00</td>
<td>31/55</td>
</tr>
</tbody>
</table>

MATH BC2001 Perspectives in Mathematics. 1 point.
Prerequisites: some calculus or the instructor’s permission.
Intended as an enrichment to the mathematics curriculum of the first years, this course introduces a variety of mathematical topics (such as three dimensional geometry, probability, number theory) that are often not discussed until later, and explains some current applications of mathematics in the sciences, technology and economics.

MATH BC2006 Combinatorics. 3 points.
Corequisites: MATH V2010 is helpful as a corequisite, but not required.
Honors-level introductory course in enumerative combinatorics.
Pigeonhole principle, binomial coefficients, permutations and combinations. Polya enumeration, inclusion-exclusion principle, generating functions and recurrence relations.

<table>
<thead>
<tr>
<th>Spring 2021: MATH BC2006</th>
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</thead>
<tbody>
<tr>
<td>Course Number</td>
</tr>
<tr>
<td>MATH 2006</td>
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</table>
MATH UN2010 LINEAR ALGEBRA. 3.00 points.
Prerequisites: MATH UN1201 or the equivalent.
Prerequisites: MATH UN1201 or the equivalent. Matrices, vector spaces, linear transformations, eigenvalues and eigenvectors, canonical forms, applications. (SC)

Spring 2021: MATH UN2010

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tbody>
<tr>
<td>MATH 2010</td>
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<td>Konstantin Aleshkin</td>
<td>3.00</td>
<td>21/100</td>
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<td>002/12291</td>
<td>M W 11:25pm - 1:25pm</td>
<td>Gus Schrader</td>
<td>3.00</td>
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<tr>
<td>MATH 2010</td>
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<td>T Th 11:40am - 12:55pm</td>
<td>Stephen Miller</td>
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<td>MATH 2010</td>
<td>004/12289</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Andrew Ahn</td>
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<td>Elliott Stein</td>
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<td>Online Only</td>
<td>Andrew Ahn</td>
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Fall 2021: MATH UN2010

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<th>Course Number</th>
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<td>David Bayer</td>
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<td>MATH 2010</td>
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<td>David Bayer</td>
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<td>Marco Castronovo</td>
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<td>Marco Castronovo</td>
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<td>005/00178</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Henry Pirkash</td>
<td>3.00</td>
<td>14/49</td>
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MATH UN2020 Honors Linear Algebra. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: MATH UN1201. A more extensive treatment of the material in MATH UN2010, with increased emphasis on proof. Not to be taken in addition to MATH UN2010 or MATH UN207-MATH UN1208.

MATH UN2030 ORDINARY DIFFERENTIAL EQUATION. 3.00 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent. Special differential equations of order one. Linear differential equations with constant and variable coefficients. Systems of such equations. Transform and series solution techniques. Emphasis on applications.

Spring 2021: MATH UN2030

<table>
<thead>
<tr>
<th>Course Number</th>
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<th>Times/Location</th>
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<tr>
<td>MATH 2030</td>
<td>001/12289</td>
<td>M W 10:10am - 11:25am</td>
<td>Igor Krichever</td>
<td>3.00</td>
<td>63/100</td>
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<tr>
<td>MATH 2030</td>
<td>002/12294</td>
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<td>Aleksander Doan</td>
<td>3.00</td>
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Fall 2021: MATH UN2030

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<tr>
<td>MATH 2030</td>
<td>001/10718</td>
<td>M W 11:40am - 12:55pm</td>
<td>Florian John</td>
<td>3.00</td>
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<td>MATH 2030</td>
<td>002/10719</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Evgeni Dimitrov</td>
<td>3.00</td>
<td>67/100</td>
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MATH UN2500 ANALYSIS AND OPTIMIZATION. 3.00 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent and MATH UN2010. Mathematical methods for economics. Quadratic forms, Hessian, implicit functions. Convex sets, convex functions. Optimization, constrained optimization, Kuhn-Tucker conditions. Elements of the calculus of variations and optimal control. (SC)

Spring 2021: MATH UN2500

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>MATH 2500</td>
<td>001/12285</td>
<td>M W 10:10am - 11:25am</td>
<td>Yash Jhaveri</td>
<td>3.00</td>
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<td>MATH 2500</td>
<td>002/12284</td>
<td>M W 11:40am - 12:55pm</td>
<td>Yash Jhaveri</td>
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Fall 2021: MATH UN2500

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<tr>
<td>MATH 2500</td>
<td>001/10720</td>
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<td>Konstantin Matetski</td>
<td>3.00</td>
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<tr>
<td>MATH 2500</td>
<td>002/10721</td>
<td>T Th 11:40am - 12:55pm</td>
<td>Konstantin Matetski</td>
<td>3.00</td>
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MATH UN3007 Complex Variables. 3 points.
Prerequisites: MATH UN1202. An elementary course in functions of a complex variable. Fundamental properties of the complex numbers, differentiability, Cauchy-Riemann equations. Cauchy integral theorem. Taylor and Laurent series, poles, and essential singularities. Residue theorem and conformal mapping. (SC)

Fall 2021: MATH UN3007

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 3007</td>
<td>001/10722</td>
<td>M W 11:40am - 12:55pm</td>
<td>Ovidiu Savin</td>
<td>3.00</td>
<td>40/64</td>
</tr>
</tbody>
</table>

MATH UN3020 Number Theory and Cryptography. 3 points.

MATH UN3025 Making, Breaking Codes. 3 points.
Prerequisites: (MATH UN1101 and MATH UN1102 and MATH UN1201) and MATH UN2010. A concrete introduction to abstract algebra. Topics in abstract algebra used in cryptography and coding theory.
MATH UN3027 Ordinary Differential Equations. 3 points.
Prerequisites: MATH UN1102 and MATH UN1201 or the equivalent.
Corequisites: MATH UN2010

Fall 2021: MATH UN3027
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3027  001/10735  T Th 11:40am - 12:55pm Elena Giorgi  3  39/100

MATH UN3028 PARTIAL DIFFERENTIAL EQUATIONS. 3.00 points.
Prerequisites: MATH UN3027 and MATH UN2010 or the equivalent
Prerequisites: MATH UN3027 and MATH UN2010 or the equivalent Introduction to partial differential equations. First-order equations. Linear second-order equations; separation of variables, solution by series expansions. Boundary value problems.

Spring 2021: MATH UN3028
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3028  001/12282  M W 1:10pm - 2:25pm Florian Johne  3.00  45/100

MATH UN3050 Discrete Time Models in Finance. 3 points.
Prerequisites: (MATH UN1102 and MATH UN1201) or (MATH UN101 and MATH UN1102 and MATH UN201) and MATH UN2010
Recommended: MATH UN3027 (or MATH UN2030 and SIEO W3600).
Elementary discrete time methods for pricing financial instruments, such as options. Notions of arbitrage, risk-neutral valuation, hedging, term-structure of interest rates.

Spring 2021: MATH UN3050
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3050  001/13870  M W 6:10pm - 7:25pm Mikhail Smirnov  3  55/60

MATH UN3386 Differential Geometry. 3 points.
Prerequisites: MATH UN1202 or the equivalent.
Local and global differential geometry of submanifolds of Euclidean 3-space. Frenet formulas for curves. Various types of curvatures for curves and surfaces and their relations. The Gauss-Bonnet theorem.

Fall 2021: MATH UN3386
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3386  001/10751  T Th 11:40am - 12:55pm Richard Hamilton  3  9/49

MATH UN3902 Supervised Readings in Mathematics II. 2-3 points.
Prerequisites: The written permission of the staff member who agrees to act as sponsor (sponsorship limited to full-time instructors on the staff list), as well as the permission of the Director of Undergraduate Studies. The written permission must be deposited with the Director of Undergraduate Studies before registration is completed. Guided reading and study in mathematics. A student who wishes to undertake individual study under this program must present a specific project to a member of the staff and secure his or her willingness to act as sponsor. Written reports and periodic conferences with the instructor.

Spring 2021: MATH UN3902
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3902  001/17763  Dusa McDuff  2-3  1/1
MATH 3902  002/17765  Francesco Lin  2-3  1/1
MATH 3902  003/19327  Dorian Goldfeld  2-3  1/1
MATH 3902  004/19328  Guillaume Remy  2-3  1/1
MATH 3902  005/19366  Ivan Corwin  2-3  2/2
MATH 3902  006/19925  Ioannis Karatzas  2-3  2/6
MATH 3902  007/19928  Stephen Miller  2-3  2/3
MATH 3902  008/20024  Panagiotis Daskalopoulos  2-3  1/1
MATH 3902  009/20193  Stephen Miller  2-3  1/4
MATH 3902  010/20245  Evan Warner  2-3  3/4
MATH 3902  011/20347  Giulia Sacca  2-3  1/1
MATH 3902  012/20356  Peter Woit  2-3  1/1
MATH 3902  013/20358  Stephen Miller  2-3  1/1
MATH 3902  015/20480  Mikhail Khovanov  2-3  1/1

Fall 2021: MATH UN3902
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3902  001/13725  Dusa McDuff  2-3  1/1
MATH 3902  002/18860  Florian Johne  2-3  2/2
MATH 3902  003/20170  Dusa McDuff  2-3  1/1
MATH 3902  004/20293  Akash Sengupta  2-3  1/1
MATH 3902  005/20556  Ovidiu Savin  2-3  1/1
MATH 3902  006/20296  Simon Brendle  2-3  1/1
MATH 3902  007/20649  Chao Li  2-3  1/2

MATH UN3951 Undergraduate Seminars in Mathematics I. 3 points.
Prerequisites: Two years of calculus, at least one year of additional mathematics courses, and the director of undergraduate studies’ permission.
The subject matter is announced at the start of registration and is different in each section. Each student prepares talks to be given to the seminar, under the supervision of a faculty member or senior teaching fellow.

Fall 2021: MATH UN3951
Course Number  Section/Call Number Times/Location Instructor Points Enrollment
MATH 3951  001/00175  Daniela De Silva  3  61/64
MATH UN3952 Undergraduate Seminars in Mathematics II. 3 points.
Prerequisites: two years of calculus, at least one year of additional mathematics courses, and the director of undergraduate studies’ permission.
The subject matter is announced at the start of registration and is different in each section. Each student prepares talks to be given to the seminar, under the supervision of a faculty member or senior teaching fellow. Prerequisite: two years of calculus, at least one year of additional mathematics courses, and the director of undergraduate studies’ permission.

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<tr>
<td>MATH 3952</td>
<td>001/09688</td>
<td></td>
<td>David Bayer</td>
<td>3</td>
<td>41/60</td>
</tr>
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</table>

MATH UN3997 Supervised Individual Research. 3 points.
Prerequisites: The written permission of the faculty member who agrees to act as a supervisor, and the permission of the Director of Undergraduate Studies. For specially selected mathematics majors, the opportunity to write a senior thesis on a problem in contemporary mathematics under the supervision of a faculty member.

Spring 2021: MATH UN3997
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<th>Course Number</th>
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<th>Instructor</th>
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<tr>
<td>MATH 3997</td>
<td>001/00749</td>
<td></td>
<td>David Bayer</td>
<td>3</td>
<td>1/1</td>
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</table>

MATH UN3998 Supervised Individual Research. 3 points.
Prerequisites: The written permission of the faculty member who agrees to act as a supervisor, and the permission of the Director of Undergraduate Studies. For specially selected mathematics majors, the opportunity to write a senior thesis on a problem in contemporary mathematics under the supervision of a faculty member.

MATH GU4007 Analytic Number Theory. 3 points.
Prerequisites: MATH UN3007
A one semester course covering the theory of modular forms, zeta functions, L-functions, and the Riemann hypothesis. Particular topics covered include the Riemann zeta function, the prime number theorem, Dirichlet characters, Dirichlet L-functions, Siegel zeros, prime number theorem for arithmetic progressions, SL (2, Z) and subgroups, quotients of the upper half-plane and cusps, modular forms, Fourier expansions of modular forms, Hecke operators, L-functions of modular forms.

Spring 2021: MATH GU4007
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 4007</td>
<td>001/12281</td>
<td>T Th 11:40am - 12:55pm Online Only</td>
<td>Dorian Goldfeld</td>
<td>3</td>
<td>13/50</td>
</tr>
</tbody>
</table>

MATH GU4032 Fourier Analysis. 3 points.
Prerequisites: three terms of calculus and linear algebra or four terms of calculus.
Prerequisite: three terms of calculus and linear algebra or four terms of calculus. Fourier series and integrals, discrete analogues, inversion and Poisson summation formulae, convolution. Heisenberg uncertainty principle. Stress on the application of Fourier analysis to a wide range of disciplines.

Fall 2021: MATH GU4032
<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>MATH 4032</td>
<td>001/10764</td>
<td>M W 10:10am - 11:25am 520 Mathematics Building</td>
<td>Simon Brendle</td>
<td>3</td>
<td>17/49</td>
</tr>
</tbody>
</table>

MATH GU4041 INTRO MODERN ALGEBRA I. 3 points.
Prerequisites: MATH UN1102 and MATH UN2010 or the equivalent
The second term of this course may not be taken without the first.
Groups, homomorphisms, rings, ideals, fields, polynomials, field extensions, Galois theory.

Spring 2021: MATH GU4041
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tbody>
<tr>
<td>MATH 4041</td>
<td>001/12280</td>
<td>M W 10:10am - 11:25am Online Only</td>
<td>Daniele Alessandrini</td>
<td>3</td>
<td>35/100</td>
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<tr>
<td>MATH 4041</td>
<td>AU1/19290</td>
<td></td>
<td>Daniele Alessandrini</td>
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<td>2/5</td>
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Fall 2021: MATH GU4041
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<th>Course Number</th>
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<th>Instructor</th>
<th>Points</th>
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<tr>
<td>MATH 4041</td>
<td>001/12812</td>
<td>M W 2:40pm - 3:55pm 207 Mathematics Building</td>
<td>Robert Friedman</td>
<td>3</td>
<td>61/100</td>
</tr>
</tbody>
</table>

MATH GU4042 INTRO MODERN ALGEBRA II. 3 points.
Prerequisites: MATH UN1102 and MATH UN2012 and MATH UN2010 or the equivalent
The second term of this course may not be taken without the first.
Rings, homomorphisms, ideals, integral and Euclidean domains, the division algorithm, principal ideal and unique factorization domains, fields, algebraic and transcendental extensions, splitting fields, finite fields, Galois theory.

Spring 2021: MATH GU4042
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>MATH 4042</td>
<td>001/12279</td>
<td>M W 2:40pm - 3:55pm Online Only</td>
<td>Inbar Klang</td>
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<tr>
<td>MATH 4042</td>
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<td>Inbar Klang</td>
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Fall 2021: MATH GU4042
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<th>Course Number</th>
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<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>MATH 4042</td>
<td>001/10765</td>
<td>T Th 2:40pm - 3:55pm 417 Mathematics Building</td>
<td>William Sawin</td>
<td>3</td>
<td>8/64</td>
</tr>
</tbody>
</table>

MATH GU4043 Algebraic Number Theory. 3 points.
Prerequisites: MATH GU4041 and MATH GU4042 or the equivalent
Algebraic number fields, unique factorization of ideals in the ring of algebraic integers in the field into prime ideals. Dirichlet unit theorem, finiteness of the class number, ramification. If time permits, p-adic numbers and Dedekind zeta function.
MATH GU4044 Representations of Finite Groups. 3 points.
Prerequisites: MATH UN2010 and MATH GU4041 or the equivalent.
Finite groups acting on finite sets and finite dimensional vector spaces. Group characters. Relations with subgroups and factor groups. Arithmetic properties of character values. Applications to the theory of finite groups; Frobenius groups, Hall subgroups and solvable groups. Characters of the symmetric groups. Spherical functions on finite groups.

Fall 2021: MATH GU4044

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<tr>
<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>MATH 4044</td>
<td>001/10766</td>
<td>T Th 1:10pm - 2:25pm 407 Mathematics Building</td>
<td>Chao Li</td>
<td>3</td>
<td>9/35</td>
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</tbody>
</table>

MATH GU4045 Algebraic Curves. 3 points.
Prerequisites: (MATH GU4041 and MATH GU4042) and MATH UN3007
Plane curves, affine and projective varieties, singularities, normalization, Riemann surfaces, divisors, linear systems, Riemann-Roch theorem.

MATH W4046 Introduction to Category Theory. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Not offered during 2021-22 academic year.

Prerequisites: MATH W4041.
Categories, functors, natural transformations, adjoint functors, limits and colimits, introduction to higher categories and diagrammatic methods in algebra.

MATH GU4051 Topology. 3 points.
Prerequisites: (MATH UN1202 and MATH UN2010) and rudiments of group theory (e.g., MATH GU4041). MATH UN1208 or MATH GU4051 is recommended, but not required.

Fall 2021: MATH GU4051

<table>
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<tr>
<th>Course Number</th>
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<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>MATH 4051</td>
<td>001/10767</td>
<td>T Th 2:40pm - 3:55pm 520 Mathematics Building</td>
<td>Stephen Miller</td>
<td>3</td>
<td>26/49</td>
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</table>

MATH GU4052 Introduction to Knot Theory. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: MATH GU4051 Topology and / or MATH GU4061 Introduction To Modern Analysis I (or equivalents). Recommended (can be taken concurrently): MATH UN2010 linear algebra, or equivalent.
The study of algebraic and geometric properties of knots in R^3, including but not limited to knot projections and Reidemeister's theorem, Seifert surfaces, braids, tangles, knot polynomials, fundamental group of knot complements. Depending on time and student interest, we will discuss more advanced topics like knot concordance, relationship to 3-manifold topology, other algebraic knot invariants.

Fall 2021: MATH GU4052

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>MATH 4052</td>
<td>001/10768</td>
<td>M W 1:10pm - 2:25pm 307 Mathematics Building</td>
<td>Kyle Hayden</td>
<td>3</td>
<td>11/19</td>
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</tbody>
</table>

MATH GU4053 Introduction to Algebraic Topology. 3 points.
Prerequisites: MATH UN2010 and MATH GU4041 and MATH GU4051
The study of topological spaces from algebraic properties, including the essentials of homology and the fundamental group. The Brouwer fixed point theorem. The homology of surfaces. Covering spaces.

MATH GU4061 INTRO MODERN ANALYSIS I. 3 points.
Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010.
The second term of this course may not be taken without the first.
Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010.
The second term of this course may not be taken without the first. Real numbers, metric spaces, elements of general topology, sequences and series, continuity, differentiation, integration, uniform convergence, Ascoli-Arzela theorem, Stone-Weierstrass theorem.

Spring 2021: MATH GU4061

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<th>Course Number</th>
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<tr>
<td>MATH 4061</td>
<td>001/12278</td>
<td>M W 1:10pm - 2:25pm Online Only</td>
<td>Hui Yu</td>
<td>3</td>
<td>39/100</td>
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<tr>
<td>MATH 4061</td>
<td>002/12277</td>
<td>M W 4:10pm - 5:25pm Online Only</td>
<td>Hui Yu</td>
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Fall 2021: MATH GU4061

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<th>Course Number</th>
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<th>Instructor</th>
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<tr>
<td>MATH 4061</td>
<td>001/10769</td>
<td>T Th 2:40pm - 3:55pm 203 Mathematics Building</td>
<td>Abhijit Champanerkar</td>
<td>3</td>
<td>33/100</td>
</tr>
<tr>
<td>MATH 4061</td>
<td>002/10770</td>
<td>T Th 4:10pm - 5:25pm 203 Mathematics Building</td>
<td>Jorge Pineiro Barcelo</td>
<td>3</td>
<td>38/100</td>
</tr>
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</table>

MATH GU4062 INTRO MODERN ANALYSIS II. 3.00 points.
Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010.
The second term of this course may not be taken without the first.
Prerequisites: MATH UN1202 or the equivalent, and MATH UN2010.
The second term of this course may not be taken without the first. Power series, analytic functions, Implicit function theorem, Fubini theorem, change of variables formula, Lebesgue measure and integration, function spaces.

Spring 2021: MATH GU4062

<table>
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<th>Course Number</th>
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<tr>
<td>MATH 4062</td>
<td>001/12276</td>
<td>M W 1:10pm - 2:25pm Online Only</td>
<td>Henri Roesch</td>
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Fall 2021: MATH GU4062

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<th>Instructor</th>
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<tr>
<td>MATH 4062</td>
<td>001/10771</td>
<td>M W 4:10pm - 5:25pm 417 Mathematics Building</td>
<td>Yash Jhaveri</td>
<td>3.00</td>
<td>11/64</td>
</tr>
</tbody>
</table>

MATH GU4065 Honors Complex Variables. 3 points.
Prerequisites: (MATH UN1207 and MATH UN1208) or MATH GU4061
A theoretical introduction to analytic functions. Holomorphic functions, harmonic functions, power series, Cauchy-Riemann equations, Cauchy's integral formula, poles, Laurent series, residue theorem. Other topics as time permits: elliptic functions, the gamma and zeta function, the Riemann mapping theorem, Riemann surfaces, Nevanlinna theory.
MATH GU4071 Introduction to the Mathematics of Finance. 3 points. CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: MATH UN1202 and MATH UN3027 and STAT W4150 and SEIO W4150, or their equivalents.
The mathematics of finance, principally the problem of pricing of derivative securities, developed using only calculus and basic probability. Topics include mathematical models for financial instruments, Brownian motion, normal and lognormal distributions, the Black-Scholes formula, and binomial models.

MATH GU4081 Introduction to Differentiable Manifolds. 3 points.
Prerequisites: (MATH GU4051 or MATH GU4061) and MATH UN2010

Spring 2021: MATH GU4081
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
MATH 4081  001/00088  M W 10:10am - 11:25am  Room TBA

MATH GU4155 Probability Theory. 3 points.
Prerequisites: MATH GU4061 or MATH UN3007

Spring 2021: MATH GU4155
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
MATH 4155  001/12275  T Th 2:40pm - 3:55pm  Ioannis Karatzas  3 13/55

MATH GU4392 INTRO TO QUANTUM MECHANICS II. 3.00 points.
Not offered during 2021-22 academic year.

Continuation of GU4391. This course will focus on quantum mechanics, paying attention to both the underlying mathematical structures as well as their physical motivations and consequences. It is meant to be accessible to students with no previous formal training in quantum theory. The role of symmetry, groups and representations will be stressed.

Spring 2021: MATH GU4392
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
MATH 4392  001/12274  T Th 4:10pm - 5:25pm  Peter Woit  3.00 4/40

COMS W4203 Graph Theory. 3 points.
Lect: 3.

Prerequisites: (COMS W3203)
General introduction to graph theory. Isomorphism testing, algebraic specification, symmetries, spanning trees, traversability, planarity, drawings on higher-order surfaces, colorings, extremal graphs, random graphs, graphical measurement, directed graphs, Burnside-Polya counting, voltage graph theory.

COMS W3203 DISCRETE MATHEMATICS. 4.00 points.
Lect: 3.

Prerequisites: Any introductory course in computer programming.
Prerequisites: Any introductory course in computer programming.
Logic and formal proofs, sequences and summation, mathematical induction, binomial coefficients, elements of finite probability, recurrence relations, equivalence relations and partial orderings, and topics in graph theory (including isomorphism, traversability, planarity, and colorings).

Industrial Engineering and Operations Research
CSOR E4010 Graph Theory: A Combinatorial View. 3 points.
Lect: 3. Not offered during 2021-22 academic year.

Prerequisites: Linear Algebra, or instructor’s permission.
Graph Theory is an important part of the theoretical basis of operations research. A good understanding of the basic fundamentals of graph theory is necessary in order to apply the theory successfully in the future. This is an introductory course in graph theory with emphasis on its combinatorial aspects. It covers basic definitions, and some fundamental concepts in graph theory and its applications. Topics include trees and forests graph coloring, connectivity, matching theory and others. This course will provide a solid foundation for students in the IEOR department, on which further courses may build.

Medieval & Renaissance Studies
312 Milbank
212-854-5321

Mission
The Medieval and Renaissance program at Barnard College is designed to enable students to acquire both a broad knowledge of the European Middle Ages and/or Renaissance and a richer and more detailed understanding in one area of concentration chosen by the student. Students can elect to concentrate in one of the following disciplines: art history, history, literature, philosophy, romance languages and
cultures, music, or religion. We encourage our students to take advantage of relevant courses taught at Columbia as well as at Barnard, with the result that more than sixty courses are currently listed as approved for the major.

**Student Learning Outcomes**

Students who graduate with a major in Medieval and Renaissance Studies will be able to attain the following outcomes:

- Demonstrate a broad knowledge of the European Middle Ages and/or Renaissance.
- Show they also have in-depth knowledge in their chosen concentration of study.
- Create an original research project centered in primary sources.

This program is supervised by the Committee on Medieval and Renaissance Studies:

**Director:** Rachel Eisendrath (English)

**Professors:** Christopher Baswell (English), Elizabeth Castelli (Religion), Achsah Gullibbony (English), Kim Hall (English), Joel Kaye (History), Keith Moxey (Art History), Peter Platt (English), Anne Lake Prescott (English), Deborah Valenze (History)

**Associate Professor:** Orlando Bentancor (Spanish and Latin American Cultures)

**Senior Lecturer:** Laurie Postlewate (French), Timea Szell (English)

Columbia University Faculty:

**Professors:** Peter Awn (Religion), Teodolinda Barolini (Italian), Susan Crane (English), Kathy Eden (English), Carmela Franklin (Classics), Jean Howard (English), Martha Howell (History), Christina Mercer (Philosophy), Stephen Murray (Art History), David Rosand (Art History), James Shapiro (English), Robert Somerville (Religion), Paul Strohm (English),

**Associate Professor:** Jo Ann Cavallo (Italian), Julie Crawford (English), Matthew Jones (History), Holger Klein (Art History), Adam Kosto (History), Pamela Smith (History)

**Assistant Professors:** Patricia Dailey (English), Molly Murray (English), Neslihan Senocak (History)

**Requirements for the Major**

Major programs are established individually with a concentration in one of these disciplines: art history, history, literature, philosophy, romance philology, music, or religion. Each student, after consultation with the chair, chooses an adviser in her area of concentration who guides her in developing a sequence of courses to be taken in the field.

A minimum of 11 courses are required for the major in Medieval and Renaissance Studies:

- Five courses in the area of concentration;
- Two history courses for students who are not concentrating in history;
- Two courses in the other disciplines mentioned above for those who are;
- Two electives in areas outside the concentration, to be chosen in consultation with the adviser; and
- MEDR BC3998 Directed Research for the Senior Project and MEDR BC3999 Directed Research for the Senior Project, a two-semester program of interdisciplinary research leading to the writing of the senior essay.

(In some cases, a senior seminar in one of the departments may be substituted for MEDR BC3998 Directed Research for the Senior Project or MEDR BC3999 Directed Research for the Senior Project.)

Students are required to write an interdisciplinary senior essay based on two semesters of research in their field of concentration and in another discipline, carried out under the supervision of their area adviser and another from the second discipline. The choice of topic for this senior project and the appointment of a second adviser are determined in consultation with the area adviser and the chair of the program.

In addition to the language used to fulfill the general four-semester requirement for graduation, the student must have completed two semesters of a second language (or the equivalent) relevant to her area of concentration.

The following courses represent only a sample of those that can be taken to satisfy the program requirement. Other relevant courses may be taken with the permission of the chair.

**No minor is offered in Medieval and Renaissance Studies.**

**MEDR BC3099 INDEPENDENT STUDY. 1.00-4.00 points.**

**MEDR BC3998 Directed Research for the Senior Project. 4 points.**

Two semesters of supervised interdisciplinary research in Medieval or Renaissance Studies terminating in the writing of a senior essay. The program of research is determined in consultation with the chair and under the guidance of the area adviser. It is supervised by the latter and an adviser from the second discipline involved in the project.

**MEDR BC3999 Directed Research for the Senior Project. 4 points.**

Two semesters of supervised interdisciplinary research in Medieval or Renaissance Studies terminating in the writing of a senior essay. The program of research is determined in consultation with the chair and under the guidance of the area adviser. It is supervised by the latter and an adviser from the second discipline involved in the project.

**Cross-Listed Courses**

**Art history and Archaeology**

**AHIS W3230 Medieval Architecture. 3 points.**

Not offered during 2021-22 academic year.

Developed collaboratively and taught digitally spanning one thousand years of architecture.

**AHIS W3407 Early Italian Art. 3 points.**

Discussion Section Required

Not offered during 2021-22 academic year.

An introduction to the origins and early development of Italian Renaissance painting as a mode of symbolic communication between 1300-1600. Artists include Giotto, Fra Angelico, Masaccio, Mantegna, and Leonardo da Vinci. Emphasis on centers of painting in Florence, Siena, Assisi, Venice and Rome.
read a contemporary poet's reflection on this tradition, Alice Oswald's *Spenser's* the European epic tradition, studying Homer's major and the global 'other' in the West? In this course, we will trace

What does this literary form tell about the role of women, the nameless and historicist interpretation. Background readings in medieval life and culture.

Finally, we will read a contemporary poet's reflection on this tradition, Alice Oswald's *Memorial: An Excavation of the Iliad.*

**ENGL BC3154 Chaucer Before Canterbury. 3 points.**

Chaucer's innovations with major medieval forms: lyric, the extraordinary dream visions, and the culmination of medieval romance, *Troilus and Criseyde.* Approaches through close analysis, and feminist

**ENGL BC3155 Canterbury Tales. 3 points.**

Not offered during 2021-22 academic year.

Chaucer as inheritor of late-antique and medieval conventions and founder of early modern literature and the fiction of character. Selections from related medieval texts.

**ENGL BC3158 Medieval Literature: Literatures of Medieval Britain. 3 points.**


Not offered during 2021-22 academic year.

It's easy to forget that medieval literature wasn't always old and "quaint" as it seems to many of us today. For writers and artists of that era, they were modern, too. But they also imagined their own past and (like many of us) they often had a nostalgic yearning for that lost time. This course will explore a number of forms of medieval literature, mostly British but also some continental, as it explores versions of its past, and especially the ultimately tragic story of King Arthur. We will read across many medieval genres, including some little known today, like lives of saints. But the course will focus on narratives of quest: heroic, psychological, and erotic. We will also explore some of the often beautiful medieval manuscripts in which these texts were often copied. We will read most Middle English texts in the original language; we'll study French and Latin texts in translation.

**ENGL BC3163 Shakespeare I. 3 points.**

A critical and historical introduction to Shakespeare's comedies, histories, tragedies, and romances. Please note that you do not need to take ENGL BC3163: Shakespeare I and ENGL BC3164: Shakespeare II in sequence; you may take them in any order.

**ENGL BC3164 Shakespeare II. 3 points.**

Prerequisites: Enrollment limited to 60 students. Critical and historical introduction to selected comedies, histories, tragedies, and romances by Shakespeare. Please note that you do not need to take ENGL BC3163: Shakespeare I and ENGL BC3164: Shakespeare II in sequence; you may take them in any order.

In this course, we will read the complete non-dramatic poetry of Christopher Marlowe and William Shakespeare, working closely through sonnets, epyllia (mini epics), and translations. How do Marlowe and Shakespeare put into play inherited and new ideas about history, gender, sexuality, politics, law, God, race, matter, print, and literary form (especially the sonnet)?

ENGL BC3166 17TH-CENTURY PROSE # POETRY. 3.00 points.

The seventeenth century was a century of revolution, giving birth to modern ways of thinking, and calling into question many of the old ways. In the early years, many were affected by melancholy, some believing the world was approaching the endtimes. England experienced plagues, particularly in London, and other catastrophes. So we might find some affinity with our own current situation, facing new challenges, our world turned upside down, which is what many people felt during that time. Out of all of this turmoil, however, came great literature including lyric poems by John Donne and others exploring love and desire, doubt and faith, sex and God. Donne also wrote a series of Devotions grappling with mortality over a course of 23 days when he was suffering from typhus or relapsing fever and almost died. Others turned to find solace in the natural world and friendship (Amelia Lanyer, Katherine Philips, Henry Vaughan). Robert Burton wrote a book on melancholy, which he kept adding to. Francis Bacon thought a revolution in science could redeem the world. Thomas Hobbes, a physician as well as writer, tackled the problem of intolerance and religious conflict. Thomas Hobbes thought only a firm (authoritarian?) government could reestablish peace and security, while Gerard Winstanley (a “Leveler”) thought that owning land (and money) was the source of all war and misery. Transgressive women had their own ideas. The Quaker leader Margaret Fell defended women’s right to preach. We will read selections from these and other writers, understanding them in their historical context and with a sense of their current resonance.

Fall 2021: ENGL BC3166

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<th>Course Number</th>
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<td>ENGL 3166</td>
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ENGL BC3167 MILTON. 3.00 points.
Paradise Lost and selections of Milton’s earlier poetry and prose (defenses of free press, divorce, individual conscience, political and religious liberty) read within the context of religious, political, and cultural history (in early modern England and Europe but also, to some extent in America), but with a sense of connection to present issues. Ends with Mary Shelley’s Frankenstein as rewriting of Paradise Lost.

ENGL BC3169 Renaissance Drama. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 25 students. This class will examine English drama at the moment when it arose as a major art form. In Renaissance London, astonishingly complex plays emerged that reflected the diverse urban life of the city, as well as the layered and often contradictory inner life of the individual. This poetically rich theater was less concerned with presenting answers, and more with staging questions—about gender, race, religion, literary tradition, love, sex, authority, and class. In this course, we will try to tap into this theater’s cosmopolitan, enlivened poetics by studying not only Shakespeare, but also the various other major authors who constituted this literary world: Christopher Marlowe, Ben Jonson, Thomas Dekker, Thomas Middleton, John Webster, and the female playwright Aphra Behn.

ENGL BC3998 SENIOR SEMINAR IN ENGLISH. 4.00 points.
Enrollment in section one is limited to Barnard senior English majors concentrating in Film Studies and Barnard senior Film Studies majors. Enrollment in all other sections is limited to Barnard senior English majors. To see the current course description for each section, visit the English Department website: https://english.barnard.edu/english/senior-seminars

French (Barnard)

FREN BC3021 MAJOR FRENCH TEXTS I. 3.00 points.
An exploration of the early periods of French literary creation (Medieval-17th century) through works of fiction, poetry, and theatre. Special attention is given to texts that use tradition to bring about change, to provoke, to contest social norms, and to test the expected parameters of literary expression.

Fall 2021: FREN BC3021 Course Number: 3021 Section/Call Number: 001/00061 Times/Location: M W 10:10am - 11:25am Instructor: Caroline Weber Points: 3.00 Enrollment: 16

FREN BC3023 The Culture of France I. 3 points.
Not offered during 2021-22 academic year.

Historical analysis of mentalités from the Middle Ages to the reign of Louis XIV through symbol, structure, and self-presentation. FREN BC1204: French Intermediate II or the equivalent level is required.

FREN BC3029 Laughter in the Middle Ages and Renaissance. 3 points.
Not offered during 2021-22 academic year.

Explores both the traditional comic forms of early French literature (farce, sottie, fabliau, burlesque, grotesque) and comedic elements of serious genres such as chanson de geste, saint’s lives, and romance. An investigation into the mentalités of the Middle Ages and Renaissance through an understanding of what made people laugh. FREN BC1204: French Intermediate II or the equivalent level is required.
HIST W4101 The World We Have Lost: Daily Life in Pre-Modern Europe. 4 points.
Not offered during 2021-22 academic year.

What was daily life like for the "average" European in pre-industrial society? This course will examine the material circumstances of life in Europe from 1400-1800, and will investigate how historians are able to enter into the inner life and mental world of people who lived in past. How did people respond intellectually and emotionally to their material circumstances? The readings and discussions in the course aim to examine such questions, with an eye both to learning about the material conditions of life in pre-modern Europe, and to understanding the techniques by which historians are able to make the imaginative leap back into the mental world of the past. Field(s): *EME

History (Barnard)

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Traces the development of economic enterprises and techniques in their cultural context: agricultural markets, industry, commercial partnerships, credit, large-scale banking, insurance, and merchant culture. Examines usury and just price theory, the scholastic analysis of price and value, and the recognition of the market as a self-regulating system, centuries before Adam Smith.

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Traces the development of economic enterprises and techniques in their cultural context: agricultural markets, industry, commercial partnerships, credit, large-scale banking, insurance, and merchant culture. Examines usury and just price theory, the scholastic analysis of price and value, and the recognition of the market as a self-regulating system, centuries before Adam Smith.

HIST BC3064 Medieval Science and Society. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
The evolution of scientific thinking from the 12th to the 16th centuries, considering subjects such as cosmology, natural history, quantification, experimentation, the physics of motion, and Renaissance perspective. At every point we link proto-scientific developments to social and technological developments in the society beyond the schools.

HIST BC3360 London: From Great Wen to World City. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Social and cultural history of London from the Great Fire of 1666 to the 1960s. An examination of the changing experience of urban identity through the commercial life, public spaces, and diverse inhabitants of London. Topics include 17th-century rebuilding, immigrants and emigrants, suburbs, literary culture, war, and redevelopment.

Italian

ITAL W4091 Dante's *Divina Commedia/*I. 4 points.
ITALIAN MAJORS AND ITALIAN DEPT GRADUATE STUDENTS MUST REGISTER FOR SECTION 001. Not offered during 2021-22 academic year.

Prerequisites: SECTION 001: reading knowledge of Italian. SECTION 002: none.
A year-long course in which the "Commedia" is read over two consecutive semesters; students can register for the first, the second, or both semesters. This course offers a thorough grounding in the entire text and an introduction to the complexities of its exegetical history. Attention not only to historical and theological issues, but also to Dante's mimesis, his construction of an authorial voice that generations of readers have perceived as "true," and the critical problems that emerge when the virtual reality created in language has religious and theological pretensions. SECTION 001: Lectures in English, text in Italian; examinations require the ability to translate Italian. SECTION 002: Lectures in English, examinations in English; students who can follow lectures with the help of translations but who cannot manage the Italian should register for this section.

Philosophy (Barnard)

PHIL UN2201 History of Philosophy II: Aquinas to Kant. 4 points.
Prerequisites: PHIL UN2211 Required Discussion Section (0 points).
PHIL UN2101 is not a prerequisite for this course. Exposition and analysis of the metaphysics, epistemology, and natural philosophy of the major philosophers from Aquinas through Kant. Authors include Aquinas, Galileo, Gassendi, Descartes, Spinoza, Leibniz, Berkeley, Hume, and Kant. This course has unrestricted enrollment.

PHIL V3237 Late Medieval and Modern Philosophy. 3 points.
BC: Fulfillment of General Education Requirement: Reason and Value (REA).

Prerequisites: One philosophy course or permission of the instructor. Course not offered in Fall 2016, will be offered in Spring 2017.
Study of one or more of the major philosophers from the Renaissance through the 18th century. Sample topics: substance and matter; bodies, minds, and spirits; identity and individuation; ideas of God; causation; liberty and necessity; skepticism; philosophy and science; ethical and political issues. Sample philosophers: Descartes, Spinoza, Leibniz, Conway, Locke, Berkeley, Hume, Kant.
Religion

RELI V3140 Early Christianity. 3 points.
Examination of different currents in early Christianity. Discussion of gnosticism, monasticism, conflicts of gender and class, and the work of writers such as Origen and Augustine.

RELI W4170 History of Christianity: Topics in Pre-Medieval Papal History. 4 points.
Prerequisites: the instructor’s permission.
An examination of a series of episodes that are of special consequence for papal history in Late Antiquity and the Middle Ages. Readings in both primary and secondary sources in English translation.

RELI W4171 Law and Medieval Christianity. 4 points.
Prerequisites: the instructor’s permission.
An introduction to the importance of Church law for the study of medieval Christianity through readings in both primary and secondary sources (all in English or English translations). Topics will be selected, as the sources permit, to illustrate the evolution of Western canon law and its impact both as a structural and as an ideological force, in medieval Christianity and in medieval society in general.

Music

Barnard College Department of Music
319 Milbank Hall
212-854-5096
Columbia University Department of Music
621 Dodge Hall
212-854-3825
Department Administrative Assistant: Mary Missirian

Mission

The Barnard Music Program provides the vocal program for the university, which includes the Barnard-Columbia Chorus and Chamber Choir, solo studio voice lessons and two levels of limited-enrollment vocal classes, Technique in Singing, and the Vocal Repertoire Class. In addition, the program provides a music history course, Introduction to Music, which is a year-long survey of Western European art music, from sixth-century Gregorian Chant to the work of living composers. The course fulfills the Fine and Performing Arts requirement of the General Education Requirements and also serves as a pre-requisite for the music major. Students may complete a senior project in music repertoire by presenting an hour-long recital, or may write a fifty-page thesis project in music research. The successful student will gain professional level performance skills though studio lessons and the theory and ear training sequence, and gain a comprehensive knowledge of music history from the courses in historical musicology and ethnomusicology provided by the Music Department at Columbia University.

Student Learning Outcomes

Students who successfully graduate with a major in music will be able to attain the following outcomes:

1. Analyze the harmonic structure of art music and identify schools of composition by historic period and nationality;
2. Read music at sight at the keyboard, with their instrument, or sight sing representative excerpts from all periods of Western European art music;
3. Perform at a professional level vocally or instrumentally;
4. Demonstrate in-depth knowledge of the diversity of style, musical period and mastery of the representative literature for voice or instrument.
5. Apply knowledge of musical theories, traditions and periods to the study of the major;
6. Communicate effectively orally and in writing;
7. Explain the theoretical concepts and organizational principles, harmony, pitch, and rhythm of both non-Western and Western art music.

Gail Archer, Professor of Professional Practice, Director, Music Program, Barnard College

Other officers of the University offering courses listed below:

Professors: Magdalena Stern-Baczewska (Director: Music Performance Program), Susan Boynton (on leave for the year 2020-21), Joseph Dubiel, Walter Frisch (on leave for the year 2020-21), Brad Barton, Ana Maria Ochoa Gautier (Chair), Giuseppe Gerbino (Vice Chair), Georg Friedrich Haas, Ellie M. Hisama, George Lewis (on leave for the year 2020-21), Elaine Sisman, Christopher J. Washburne

Associate Professors: Kevin Fellezs (on leave Spring 2021), Aaron Fox, Marisuz Kozak (on leave for the year 2020-21), Benjamin Steege

Assistant Professors: Alessandra Ciucci, Zosha Di Castri, Julia Doe

Lecturers: Ashkan Behzadi, Taylor Brook, Rachel Chung, Seth Cluett, Galen DeGraf, Christine Dyers, Tom Fogg, Annie Gosfield, Jeffrey Milarsky, Joshua Navon, Ruth Opara, Suzanne Thorpe, Peter Susser, Ralph Whyte

CU Adjuncts: Ramin Amir Arjomand, David Bird, Sadie Dawkins, Tina Fruhauf, Michael Joviala, Marilyn Louise McCoy, Russell O’Rourke, Barami Waspe

BC Adjunct Professor: Marilyn Louise McCoy, Lauren Ninoshvili

BC Music Adjuncts: Jean-Paul Björlin, Harolyn Blackwell, Coralie Gallet, Josephine Mongiardo-Cooper, Robert Osborne

Requirements for the Music Major

You need a total of 48 points, minimum, for our major across two tracks:

12 points Music Theory I-IV
4 points Ear Training I-IV
6 points Music History I/II
6 points 2000-level courses
9 points 3000-4000-level courses
4 points vocal or instrumental lessons
4 points Senior Seminar
3 points Senior Project: Research or Repertoire

Program of Study: To be planned with the department consultant before the end of the sophomore year. Prospective music majors should complete the prerequisites by the end of their sophomore year and are encouraged to complete them by the end of their first year. By the end of her first year as a music major, the student should select a faculty adviser.

Prerequisite: MUSI BC1001 An Introduction to Music I or MUSI BC1002 An Introduction to Music II, MUSI UN1002 FUNDAMENTALS OF MUSIC, and MUSI UN1312 INTRODUCTORY EAR-TRAINING. Prospective music majors are advised to satisfy the prerequisites prior to their declaration as majors or before the end of their sophomore year. This requirement may be fulfilled either through successful completion of the courses
Courses: At least 40 points, including MUSI UN2318 MUSIC THEORY I - MUSI UN2319 MUSIC THEORY II, MUSI UN3321 MUSIC THEORY III - MUSI UN3322 MUSIC THEORY IV; four semesters of ear training, unless the student is exempt by exam; the following two history courses: MUSI UN3128 HIST-WEST MUS: MID AGE-BAROQUE and MUSI UN3129 HIST-WEST MUS:CLASSICAL-20TH CENTURY; and at least three 3000- or 4000-level electives in her area of interest (theory, history, composition, or ethnomusicology). The remaining points are chosen from 2000- to 4000-levels. No more than 6 points of 2000-level courses and no more than 4 points of instrumental or vocal lessons will count toward the major.

Senior Project: In the fall semester of the senior year, a major must enroll in MUSI BC3992 Senior Seminar for Music Majors in which she will write a paper which deals with primary sources. In the spring semester of the senior year, a student will either work with her adviser to expand the paper written in the senior seminar by taking MUSI BC3990 Senior Project: Senior Research, or she will take MUSI BC3991 Senior Project: Music Repertoire and prepare an hour-long vocal or instrumental recital, or compose an original composition.

Keyboard Proficiency: Music majors will be required to take a keyboard proficiency exam, which must be arranged by making an appointment with a member of the piano faculty, immediately upon declaration of the major. Those who do not pass the exam will be required to take MUSI W1517 Keyboard Harmony and Musicianship - MUSI UN1518 KEYBOARD HARMONY/MUSICIANSHIP, for 1 point each term, which will count against the maximum 4 points allowed toward completion of the major.

Languages: For students who plan to do graduate work in music, the study of German, French, Italian, and/or Latin is recommended.

Note: With the permission of Gail Archer, Barnard Director, students may take lessons at the Manhattan School of Music or the Julliard School. For non-majors, there is a six semester limit, but majors may continue for the remainder of their program.

Practice Rooms: Piano practice rooms are available, at a nominal fee, upon application to the Music Department in 319 Milbank. Application should be made during the first week of classes. Preference in assigning hours is given to students taking piano instruction, majors, and concentrators, in order of application. The organ studio in St. Paul's Chapel is available for organ practice. Arrangements should be made with Mary Monroe, Associate in Organ Performance, during the first week of classes.

Requirements for Ethnomusicology Track in the Music Major

The ethnomusicology track combines the social science of music in such courses as the Social Science of Music and Asian Music Humanities, together with anthropology as a regular option for all students. All special majors in ethnomusicology must take two courses in anthropology at the recommendation of the Barnard anthropology department in consultation with ethnomusicology faculty at Columbia.

Courses for an ethnomusicology track in the music major

Pre-requisite: One semester of Introduction to Music MUSI BC1001 An Introduction to Music I or MUSI BC1002 An Introduction to Music II

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<td>Course</td>
<td>MUSIC THEORY I</td>
<td>MUSI UN2318</td>
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<tr>
<td>Course</td>
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<td>MUSI UN2319</td>
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<tr>
<td>Course</td>
<td>The Social Science of Music</td>
<td>MUSI V3420</td>
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<td>Up to 4 performance credits (lessons or ensembles)</td>
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<td>One 3000-level western music history course</td>
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<tr>
<td>One Asian Humanities-Music (AHMM) course</td>
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<td>Three ethnomusicology electives, one at the 2000-level and the other from the upper division electives</td>
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<td>Two courses in Anthropology, one at the introduction to cultural anthropology level; the other, an elective</td>
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<td>Ethnographic thesis of 30-40 pages, developed over the senior year</td>
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Requirements for the Minor

4 Terms of Theory

MUSI UN2318 MUSIC THEORY I MUSI UN2319 MUSIC THEORY II
MUSI UN3321 MUSIC THEORY III MUSI UN3322 MUSIC THEORY IV

4 Terms of Ear-Training (unless student is exempt by exam)
MUSI UN2314 Ear Training, I MUSI UN2315 Ear Training, II
MUSI UN3316 EAR-TRAINING III MUSI UN3317 Ear Training, IV

2 Terms of History

MUSI UN3128 HIST-WEST MUS: MID AGE-BAROQUE
MUSI UN3129 HIST-WEST MUS:CLASSICAL-20TH CENTURY

Instrumental Instruction and Performance Courses

Please note: In the instrumental lesson listed below, all offered on a weekly, individual basis, a course of half-hour lessons earns 1 point of credit, and a course of one-hour lessons earns 2 points of credit. Unless otherwise indicated on auditions and registration is posted during the fall registration period by director of Music Performance Program.

MUSI BC1001 An Introduction to Music I. 3 points.

Prerequisites: no previous knowledge of music is required. A survey of the development of Western music from 6th-century Gregorian Chant to Bach and Handel, with emphasis upon important composers and forms. Extensive listening required.

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<td>Gail Archer</td>
<td>3</td>
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<tr>
<td>MUSI 1001</td>
<td>002/00367</td>
<td>T Th 10:10am - 11:25am 325 Milbank Hall</td>
<td>Marilyn McCoy</td>
<td>3</td>
<td>24/25</td>
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</table>
MUSI BC1002 An Introduction to Music II. 3 points.

Prerequisites: no previous knowledge of music is required. A survey of the development of Western music from the first Viennese Classical school at the end of the 18th century to the present, with emphasis upon composers and forms. Extensive listening required.

Spring 2021: MUSI BC1002
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1002 001/00613 M W 2:40pm - 3:55pm 405 Milbank Hall Gail Archer 3 29

MUSI BC1501 Voice Instruction. 2 points.
Enterance by audition only. Call Barnard College, Department of Music during registration for time and place of audition (854-5096).

Fall 2021: MUSI BC1501
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1501 001/00368 T Th 8:00pm - 9:30pm Online Only Gail Archer 2 20/20
MUSI 1501 002/00369 T Th 8:00pm - 9:30pm 405 Milbank Hall Gail Archer 2 30/30

MUSI BC1502 Voice Instruction. 2 points.
Enterance by audition only. Call Barnard College, Department of Music during registration for time and place of audition (854-5096).

Spring 2021: MUSI BC1502
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1502 001/00614 M W 2:40pm - 3:55pm 405 Milbank Hall Gail Archer 2 24
MUSI 1502 002/00615 M W 2:40pm - 3:55pm 405 Milbank Hall Gail Archer 2 27

MUSI UN1593 Barnard-Columbia Chorus. 1 point.
May be taken for Pass credit only.

Prerequisites: auditions by appointment made at first meeting. Contact Barnard College, Department of Music (854-5096).
Membership in the chorus is open to all men and women in the University community. The chorus gives several public concerts each season, both on and off campus, often with other performing organizations. Sight-singing sessions offered. The repertory includes works from all periods of music literature. Students who register for chorus will receive a maximum of 4 points for four or more semesters.

Fall 2021: MUSI UN1593
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1593 001/00370 T Th 6:00pm - 8:00pm 405 Milbank Hall Gail Archer 1 22/75

MUSI UN1594 Barnard-Columbia Chorus. 1 point.
May be taken for Pass credit only.

Prerequisites: auditions by appointment made at first meeting. Contact Barnard College, Department of Music (854-5096).
Membership in the chorus is open to all men and women in the University community. The chorus gives several public concerts each season, both on and off campus, often with other performing organizations. Sight-singing sessions offered. The repertory includes works from all periods of music literature. Students who register for chorus will receive a maximum of 4 points for four or more semesters.

Spring 2021: MUSI UN1594
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1594 001/00616 T Th 6:00pm - 8:00pm 325 Milbank Hall Gail Archer 1 6

MUSI UN1595 Barnard-Columbia Chamber Singers. 1 point.
May be taken for Pass credit only.

Prerequisites: auditions by appointment made at first meeting. Contact Barnard College, Department of Music (854-5096).
Membership in the chorus is open to all men and women in the University community. The chorus gives several public concerts each season, both on and off campus, often with other performing organizations. Sight-singing sessions offered. The repertory includes works from all periods of music literature.

Fall 2021: MUSI UN1595
Course Number Section/Call Number Times/Location Instructor Points Enrollment
MUSI 1595 001/00371 T Th 8:00pm - 9:30pm 325 Milbank Hall Gail Archer 1 4/20

MUSI UN1596 Barnard-Columbia Chamber Singers. 1 point.
May be taken for Pass credit only.

Prerequisites: contact Barnard College, Department of Music (854-5096).
Membership in the chorus is open to all men and women in the University community. The chorus gives several public concerts each season, both on and off campus, often with other performing organizations. Sight-singing sessions offered. The repertory includes works from all periods of music literature.
MUSI BC3139 Introduction to Vocal Repertoire: Technique in Singing and Performance. **3 points.**
This course is designed for developing singers. Group vocalizing, learning of songs and individual workshop performances are aimed at improving the student’s technical skill and the elements necessary to create a meaningful musical and dramatic experience. Attention to text, subtext, emotional and psychological aspects of a piece and the performer’s relationship to the audience are included in the work. Repertoire is predominantly in English and comes from both classical and popular traditions Individual coaching sessions are available with the class accompanist and help strengthen the students’ confidence and skill. The class culminates with an in-class performance.

**Spring 2021: MUSI BC3139**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSI 3139</td>
<td>001/00618</td>
<td>F 10:00am - 12:50pm</td>
<td>Coralie Gallet</td>
<td>3</td>
<td>12/12</td>
</tr>
<tr>
<td>MUSI 3139</td>
<td>001/00372</td>
<td>F 12:10pm - 1:55pm</td>
<td>Jean-Paul Bjorlin</td>
<td>3</td>
<td>9/10</td>
</tr>
<tr>
<td>MUSI 3139</td>
<td>001/00372</td>
<td>T 4:10pm - 5:55pm</td>
<td>Jean-Paul Bjorlin</td>
<td>3</td>
<td>9/10</td>
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</tbody>
</table>

MUSI BC3140 Vocal Repertoire, Technique and Expression. **3 points.**
Vocal exercises and exploration of wide-ranging repertoires, styles, and languages of the Western European song tradition. The rich variety of English, French, Italian and German poetry and music from the Baroque period through the Twentieth Century allows the student to experience both the music and the cultural environment of each of these styles. Attention is given both to meaning of text and musical interpretation. Individual coaching sessions are available with the class accompanist and help strengthen the students' confidence and skill. The class culminates with an in-class performance.

**Spring 2021: MUSI BC3140**

<table>
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<th>Course Number</th>
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<th>Enrollment</th>
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<tr>
<td>MUSI 3140</td>
<td>001/00619</td>
<td>F 3:10pm - 4:55pm</td>
<td>Jean-Paul Bjorlin</td>
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<td>MUSI 3140</td>
<td>001/00619</td>
<td>T 4:10pm - 5:55pm</td>
<td>Jean-Paul Bjorlin</td>
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</tr>
<tr>
<td>MUSI 3140</td>
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<td>Coralie Gallet</td>
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MUSI BC3145 Worldmuse Ensemble. **3 points.**
Worldmuse Ensemble delves into compelling music from many genres such as world music, gospel, classical—old and new. We perform without a conductor, increasing awareness and interaction among ourselves and our audience. We collaboratively integrate music, dance, and theatre traditions (masks etc.). For experienced singers, and instrumentalists and dancers who sing.
MUSI UN1002 FUNDAMENTALS OF MUSIC. **3.00 points.**
Corequisites: Introductory Ear-Training (V1312, or higher, as determined by placement exam).
Introduction to music, including notation, written and aural skills, and basic conceptual resources of music theory. Exploration of scale, mode, rhythm, meter, texture and form, with reference to a diverse range of musics.

### Spring 2021: MUSI UN1002

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<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>MUSI 1002</td>
<td>002/11976</td>
<td>T Th 10:10am - 11:25am 404 Dodge Building</td>
<td>Makulany Alexander-Hills</td>
<td>3.00</td>
<td>20/24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M W 1:10pm - 2:25pm 814 Dodge Building</td>
<td>William Dougherty</td>
<td>3.00</td>
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### Fall 2021: MUSI UN1002

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<th>Points</th>
<th>Enrollment</th>
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<td>Anna-Louise Walton</td>
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<td></td>
<td></td>
<td>M W 8:40am - 9:55am 405 Dodge Building</td>
<td>Adam Gavron</td>
<td>3.00</td>
<td>24/25</td>
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<tr>
<td></td>
<td></td>
<td>M W 8:40am - 9:55am 404 Dodge Building</td>
<td>Rachael Cohan</td>
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<td></td>
<td></td>
<td>M W 8:40am - 9:55am 405 Dodge Building</td>
<td>Lauren Baczewska</td>
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<td>24/25</td>
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</table>

HUMA UN1123 Masterpieces of Western Music. **3 points.**
Analysis and discussion of representative works from the Middle Ages to the present.

### Spring 2021: HUMA UN1123

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
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<td></td>
<td>002/12974</td>
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<td></td>
<td>003/12975</td>
<td>M W 8:40am - 9:55am Online Only</td>
<td>Bethany Young</td>
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<td>25/25</td>
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<tr>
<td></td>
<td>004/12976</td>
<td>M W 10:10am - 11:25am Online Only</td>
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<td>25/25</td>
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<tr>
<td></td>
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<tr>
<td></td>
<td>006/12978</td>
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<td>Mary Koyoumdjian</td>
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<td>23/25</td>
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<tr>
<td></td>
<td>007/13544</td>
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<td>Julia Doe</td>
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<td>Russell O'Rourke</td>
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<td>Ashkan Behzadi</td>
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<td>018/13555</td>
<td>T Th 8:40am - 9:55am Online Only</td>
<td>David Bird</td>
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<td>24/25</td>
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<tr>
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<td>Suzanee Thorpe</td>
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<td>Lauren Bernard</td>
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<tr>
<td></td>
<td>021/13558</td>
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<td>Giuseppe Gerbino</td>
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<td>23/25</td>
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<td>022/13559</td>
<td>T Th 10:10am - 11:25am Online Only</td>
<td>Justin Gregg</td>
<td>3</td>
<td>23/25</td>
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<td>023/13560</td>
<td>T Th 1:10pm - 2:25pm Online Only</td>
<td>Thomas Fogg</td>
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<td>23/25</td>
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<tr>
<td></td>
<td>024/13569</td>
<td>T Th 1:10pm - 2:25pm Online Only</td>
<td>Ruth Opara</td>
<td>3</td>
<td>23/25</td>
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<tr>
<td></td>
<td>026/13571</td>
<td>T Th 2:40pm - 3:55pm Online Only</td>
<td>Anya Wilkening</td>
<td>3</td>
<td>24/25</td>
</tr>
<tr>
<td></td>
<td>027/13572</td>
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<td>Thomas Fogg</td>
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<td>25/25</td>
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<tr>
<td></td>
<td>028/13573</td>
<td>T Th 4:10pm - 5:25pm Online Only</td>
<td>Bradford Garton</td>
<td>3</td>
<td>26/25</td>
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<tr>
<td></td>
<td>029/13574</td>
<td>T Th 4:10pm - 5:25pm Online Only</td>
<td>Joshua Navon</td>
<td>3</td>
<td>25/25</td>
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<tr>
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<td>030/13575</td>
<td>T Th 4:10pm - 5:25pm Online Only</td>
<td>Magdalena Baczewska</td>
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<td>24/25</td>
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<tr>
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<td>Joshua Navon</td>
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<td>25/25</td>
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<td>T Th 6:10pm - 7:25pm Online Only</td>
<td>Ryan Pratt</td>
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### Fall 2021: HUMA UN1123

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>HUMA 1123</td>
<td>001/11525</td>
<td>M W 8:40am - 9:55am 404 Dodge Building</td>
<td>Anna Louise Walton</td>
<td>3</td>
<td>24/25</td>
</tr>
<tr>
<td></td>
<td>002/11526</td>
<td>M W 8:40am - 9:55am 405 Dodge Building</td>
<td>Bill Calder</td>
<td>3</td>
<td>25/25</td>
</tr>
<tr>
<td></td>
<td>003/12687</td>
<td>M W 8:40am - 9:55am 405 Dodge Building</td>
<td>Lauren Hay</td>
<td>3</td>
<td>24/25</td>
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</table>
MUSI UN1518 Keyboard Harmony/Musicianship. 1.00 point.
Prerequisites: Instructor Permission
Prerequisites: Instructor Permission This course is only open to Music Theory students who did not pass the piano proficiency exam. Sign up in 109 Dodge

Spring 2021: MUSI UN1518

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
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<tr>
<td>MUSI 1518</td>
<td>001/11978</td>
<td></td>
<td>Michael Skelly</td>
<td>1.00</td>
<td>2/12</td>
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</table>

MPP UN1521 University Orchestra. 2 points.
Prerequisites: Auditions are required. Sign up for an audition on the MPP website: www.mpp.music.columbia.edu or on the CUO website: http://cuo.music.columbia.edu/
Auditions are required. Sign up for an audition on the MPP website: www.mpp.music.columbia.edu or on the CUO website: http://cuo.music.columbia.edu/ Accepting NEW STUDENTS in FALL semester ONLY unless otherwise noted. All accepted MPP students must register for lessons and ensembles by the change-of-program deadline in order to be allowed to attend lessons that semester. Petitioning students must notify MPP staff prior to this deadline. Contact Music Performance Program at mpp@columbia.edu Weekly meetings with ensemble and end-of-semester performance required.

Spring 2021: MPP UN1521

<table>
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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>MPP 1521</td>
<td>001/12182</td>
<td>T 6:30pm - 9:30pm Room TBA</td>
<td>Jeffrey Milarsky</td>
<td>2</td>
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Fall 2021: MPP UN1521

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>MPP 1521</td>
<td>001/10185</td>
<td>T 6:30pm - 9:30pm Room TBA</td>
<td>Jeffrey Milarsky</td>
<td>2</td>
<td>72/200</td>
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</table>

MPP UN1541 Columbia University Jazz Ensemble. 1 point.
Prerequisites: Auditions are required. Sign up for an audition on the MPP website: www.mpp.music.columbia.edu
Prerequisites: Audition Required: Sign up for an audition time on the MPP website: www.mpp.music.columbia.edu Accepting NEW STUDENTS in FALL semester ONLY. All accepted MPP students must register for lessons and ensembles by the change-of-program deadline in order to be allowed to attend lessons that semester. Petitioning students must notify MPP staff prior to this deadline. Contact Music Performance Program at mpp@columbia.edu

Spring 2021: MPP UN1541

<table>
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<td>Bruce Barth</td>
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<td>004/12236</td>
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<td>Vince Cherico</td>
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<td>Victor Lin</td>
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<td>Ole Mathisen</td>
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Fall 2021: MPP UN1541

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<th>Course Number</th>
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</table>
MPP UN1551 World Music Ensemble. 1 point.
Prerequisites: Auditions are required. Sign up for an audition on MPP website: www.mpp.music.columbia.edu
Prerequisites: Audition Required: Sign up for an audition on MPP website: www.mpp.music.columbia.edu Accepting NEW STUDENTS in FALL semester ONLY. All accepted MPP students must register for lessons and ensembles by the change-of-program deadline in order to be allowed to attend lessons that semester. Petitioning students must notify MPP staff prior to this deadline. Contact Music Performance Program at mpp@columbia.edu.

MUSI UN2025 The Opera. 3 points.
Prerequisites: HUMA W1123 or the equivalent.
The development of opera from Monteverdi to the present. IN FALL 2011, THE OPERA WILL BE OFFERED MON/WED 2:40-3:55 in 622 DODGE.

MUSI UN2030 Jewish Music of New York. 3 points.
Prerequisites: Music Humanities (Columbia University) or An Introduction to Music (Barnard).
With the arrival of the first Jewish immigrants in New York in the mid-1600s until today, Jewish music in the City has oscillated between preserving traditions and introducing innovative ideas. This course explores the variety of ways people have used music to describe, inscribe, symbolize, and editorialize their Jewish experience. Along these lines, it draws upon genres of art music, popular music, and non-Western traditions, as well as practices that synthesize various styles and genres, from hazzanut to hiphop. Diverse musical experiences will serve as a window to address wider questions of identity, memory, and dislocation. We will also experience the Jewish soundscape of New York’s dynamic and eclectic music culture by visiting various venues and meeting key players in today’s music scene, and thus engage in the ongoing dialogues that define Jewishness in New York. A basic familiarity with Judaism and Jewish culture is helpful for this course, but it is by no means required. You do not need to know Jewish history to take this class, nor do you need to be able to read music. Translations from Hebrew and Yiddish will be provided, and musical analysis will be well explained.

MUSI UN2023 BEETHOVEN. 3.00 points.
Prerequisites: HUMA UN1123 or the equivalent.
A study of the life and works of Ludwig van Beethoven, with emphasis on selected symphonies, string quartets, and piano sonatas. Also consider the changing nature of the critical reception of Beethoven and issues of classicism and romanticism in music.

MUSI UN2021 Music in Contemporary Native America. 3 points.
This course focuses on contemporary Native American (Native American, First Nations Canadian, Alaska Native, Native Hawaiian) music cultures through a framework combining historical and ethnomusicological readings in a topical examination of contemporary Native American musical practices. The course emphasizes popular, vernacular, and mass mediated musics, and calls into question the distinction between "traditional" and "modern" aspects of Native American cultures. There will be a special emphasis on Native American perspectives on these topics.

MUSI UN2021 INTRODUCTION TO DIGITAL MUSIC. 3.00 points.
Prerequisites: Permission of Instructor required to enroll. Music Majors/Music Concentrations have priority for enrollment.
An introduction to the potential of digital sound synthesis and signal processing. Teaches proficiency in elementary and advanced digital audio techniques. This course aims to challenge some of the tacet assumptions about music that are built into the design of various user interfaces and hardware and fosters a creative approach to using digital audio workstation software and equipment. Permission of Instructor required to enroll. Music Majors have priority for enrollment.
MUSI UN2230 History and Practice of Electronic Music. 3.00 points.
This course will provide a critical survey of the development of electronic and computer music and sound from around the globe. From early experiments and precursors in the late 19th century through to modern-day experimental and popular music practices, this course aims to trace the development of technologies used in the production of electronic and computer derived sound and music alongside the economic, cultural, and social forces that contribute to the development of audiences. The course will focus intently on listening through a series of curated playlists in an effort to unpack style and genre distinctions. Readings and listening examples will be paired with small, hands-on assignments, that demonstrate the effect of music making tools on the process and structure of musical genres and styles ranging from the experimental practices of musique concrete, drone, and harsh noise to the mainstream practices of dub, techno, vaporwave, hyperpop, and hip hop and more.

MUSI UN2314 Ear Training, I. 1 point.
Designed to improve the student’s basic skills in sight-singing, and rhythmic and melodic dictation with an introduction to four-part harmonic dictation.

MUSI UN2315 Ear Training, II. 1 point.
Techniques of sight-singing and dictation of diatonic melodies in simple and compound meter with strong emphasis on harmonic dictation.

MUSI UN2318 MUSIC THEORY I. 3.00 points.
Prerequisites: Passing score on the placement exam administered prior to the first day of class or Fundamentals of Music/UN1002. Elementary analysis and composition in a variety of modal and tonal idioms. A one-hour weekly lab is required, to be scheduled at the beginning of the term. Course to be taken in conjunction with the Ear-Training sequence, up through Ear-Training IV.

MUSI UN2319 MUSIC THEORY II. 3.00 points.
Prerequisites: Passing score on the placement exam administered prior to the first day of class or Music Theory I/UN2318. Corequisites: one course from Ear-Training I-IV (V2314, V2315, V3316, or V3317, as determined by placement exam.) Elementary analysis and composition in a variety of tonal idioms. A one-hour weekly lab is required, to be scheduled at the beginning of the term. Course to be taken in conjunction with the Ear-Training sequence, up through Ear-Training IV.

MUSI UN2582 Jazz improvisation: theory, history and practice. 3 points.
This course offers an introduction to jazz improvisation for instrumentalists. Through recordings, transcriptions, daily performance and selected readings, students will actively engage the history of jazz through their instruments and intellect. The idea of improvisation will be explored in an historical context, both as a musical phenomenon with its attendant theory and mechanics, and as a trope of American history and aesthetics. This class is for instrumentalists who wish to deepen their understanding of the theory, history and practice of jazz improvisation. The history of jazz will be used as a prism through which to view approaches to improvisation, from the cadences of the early Blues through the abstractions of Free Jazz and beyond. The student will be exposed to the theory and vocabularies of various jazz idioms, which they will also learn to place in their social and historical contexts.
MUSI UN3023 Late Beethoven. 3 points.
Prerequisites: MUSI UN2318-UN2319 MUSI UN2318-UN2319 or the instructor's permission.
An examination of the visionary works of Beethoven's last dozen or so years as a composer, beginning with the revision of his only opera, Fidelio, in 1814, and continuing with the late piano sonatas, cello sonatas, string quartets, Diabelli variations, Ninth Symphony, and the Missa Solemnis. Topics will include late style, romanticism, politics, deafness, and the changing nature of the musical work and its performance.

MUSI UN3128 HIST-WEST MUS: MID AGE-BAROQUE. 3.00 points.
Prerequisites: MUSI UN2318 - MUSI UN2319. May be taken before or concurrently with this course.
Prerequisites: MUSI UN2318 - MUSI UN2319. May be taken before or concurrently with this course. Topics in Western music from Antiquity through Bach and Handel, focusing on the development of musical style and thought, and on analysis of selected works

Fall 2021: MUSI UN3128
Course Number: 001/10265
Section/Call Number: 814
Times/Location: T Th 2:40pm - 3:55pm
Instructor: Susan Boynton
Points: 3.00
Enrollment: 31/35

MUSI UN3129 HIST-WEST MUS: CLASSICAL-20TH CENTURY. 3.00 points.
Prerequisites: MUSI V2318-2319. May be taken before or concurrently with this course.
Topics in Western music from the Classical era to the present day, focusing on the development of musical style and thought, and on analysis of selected works

Spring 2021: MUSI UN3129
Course Number: 001/11990
Section/Call Number: 814
Times/Location: T Th 2:40pm - 3:55pm
Instructor: Elaine Sisman
Points: 3.00
Enrollment: 20/30

MUSI UN3168 The American Musical. 3 points.
Prerequisites: reading ability of music and some theoretical knowledge is required.
Musical theater is one of America's most vital and important art form. Several of its major creators studied at Columbia, including Richard Rodgers, Lorenz Hart, Oscar Hammerstein II, John Kander, and Fred Ebb. This course will present a historical survey of American musical theater from its origins in late nineteenth-century; through the musicals of figures like Kern, Gershwin, and Rodgers & Hammerstein; through Sondheim and the "megamusical" of Lloyd Webber. Focus will be on selected shows, through which broader cultural and musical trends will be examined.

Fall 2021: MUSI UN3168
Course Number: 001/10266
Section/Call Number: 814
Times/Location: M W 2:40pm - 3:55pm
Instructor: Walter Frisch
Points: 3
Enrollment: 27/35

MUSI UN3171 Paris for Romantics. 3 points.
Prerequisites: Completion of Music Humanities (or the consent of the instructor) is a pre-requisite for this course.
This course explores Parisian musical life during the long nineteenth century, situating musical discourses, institutions, and forms within the broader landscapes of literary and artistic Romanticism. Topics to be considered include: the musical echoes of the Revolution; operatic genres and theaters; the music of the salons; cultures of consumerism and domestic performance; and issues of nationalism and historicism after 1870. Composers to be considered include: Berlioz, Chopin, Liszt, Gounod, Saint-Saëns, Franck, Massenet, and Debussy. Completion of Music Humanities (or the consent of the instructor) is a pre-requisite for this course.

MUSI UN3241 ADVANCED COMPOSITION I. 3.00 points.
Composition Faculty
Prerequisites: UN3239/Intro to Comp I
Composition in more extended forms. Study of advanced techniques of contemporary composition. Readings of student works

Fall 2021: MUSI UN3241
Course Number: 001/10266
Section/Call Number: 814
Times/Location: M W 10:10am - 11:25am
Instructor: William Dougherty
Points: 3.00
Enrollment: 6/10

MUSI UN3310 TECHNIQUES OF 20TH CENTURY MUSIC. 3.00 points.
Prerequisites: MUSI UN2319 or the instructor's permission.
Materials, styles, and techniques of 20th and 21st century music. Musical concepts and compositional techniques related to serialism and atonality, timbre, orchestration, indeterminacy, rhythm and temporality, electronic and electro-acoustic music, site-specific composition, graphic notation, recomposition, minimalism, and spectralism

MUSI UN3316 EAR-TRAINING III. 1.00 point.
Sight-singing techniques of modulating diatonic melodies in simple, compound, or irregular meters that involve complex rhythmic patterns. Emphasis is placed on four-part harmonic dictation of modulating phrases

Spring 2021: MUSI UN3316
Course Number: 001/10266
Section/Call Number: 814
Times/Location: M W 3:10pm - 4:00pm
Instructor: Peter Susser
Points: 1.00
Enrollment: 11/14

Fall 2021: MUSI UN3316
Course Number: 001/10266
Section/Call Number: 814
Times/Location: M W 3:10pm - 4:00pm
Instructor: Michael Jovila
Points: 1.00
Enrollment: 8/14
MUSI UN3317 Ear Training, IV. 1 point.
Techniques of musicianship at the intermediate level, stressing the importance of musical nuances in sight-singing. Emphasis is placed on chromatically inflected four-part harmonic dictation.

Spring 2021: MUSI UN3317
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3317 001/12002 M W 3:10pm - 4:00pm Online Only Michael Jouyella 1 4/14
MUSI 3317 002/12003 T Th 4:10pm - 5:00pm Online Only Ramin Amir Arjomand 1 9/14

Fall 2021: MUSI UN3317
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3317 001/10287 M W 12:10pm - 1:00pm 620 Dodge Building Peter Susser 1 10/14

AHMM UN3321 Introduction To the Musics of India and West Asia. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
A topical approach to the concepts and practices of music in relation to other arts in the development of Asian civilizations.

Fall 2021: AHMM UN3321
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
AHMM 3321 001/10244 M W 6:10pm - 7:25pm 620 Dodge Building Alessandra Ciucci 3 25/25
AHMM 3321 002/10245 M W 6:10pm - 7:25pm 622 Dodge Building Mario Cancel-Bigay 3 19/25
AHMM 3321 003/10246 T Th 10:10am - 11:25am 622 Dodge Building Daniel Ferguson 3 21/25
AHMM 3321 004/10247 M W 6:10pm - 7:25pm 814 Dodge Building George Murer 3 17/25

MUSI UN3321 MUSIC THEORY III. 3.00 points.
A one-hour weekly lab is required, to be scheduled at the beginning of the term.
Prerequisites: MUSI V2319.
Intermediate analysis and composition in a variety of tonal idioms. A one-hour weekly lab is required, to be scheduled at the beginning of the term. Course to be taken in conjunction with the Ear-Training sequence, up through Ear-Training IV
Spring 2021: MUSI UN3321
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3321 001/12004 T Th 1:10pm - 2:25pm Online Only Galen DeGraf 3.00 12/16

Fall 2021: MUSI UN3321
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3321 001/10259 M W 1:10pm - 2:25pm 620 Dodge Building Joseph Dubiel 3.00 17/16

MUSI UN3322 MUSIC THEORY IV. 3.00 points.
Prerequisites: Music Theory II/UN3321
Intermediate analysis and composition in a variety of tonal and extended tonal idioms. A one-hour weekly lab is required, to be scheduled at the beginning of the term. Course to be taken in conjunction with the Ear-Training sequence, up through Ear-Training IV
Spring 2021: MUSI UN3322
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3322 001/12005 M W 1:10pm - 2:25pm Online Only Joseph Dubiel 3.00 16/16

Fall 2021: MUSI UN3322
Course
Number
Section/Call
Number
Times/Location
Instructor
Points
Enrollment
MUSI 3322 001/10260 T Th 1:10pm - 2:25pm 622 Dodge Building Galen DeGraf 3.00 5/16

MUSI UN3342 Beyond Boundaries: Radical Black Experimental Music. 3 points.
This discussion seminar focuses on African American composer/improvisers in the twentieth- and twenty-first centuries whose work rejects and critiques simplistic compartmentalization in terms of improvisation, composition, genre, gender, race, and place. On the contrary, these musicians embody Duke Ellington’s famous dictum regarding great music being “beyond category.” Students will critically discuss some of the common threads in this network—musicians’ means of creating and performing their original music, its distribution in the marketplace and surrounding critical discourse, their engagement with issues of race, gender, and class within and outside of their communities, and interdisciplinary and community-based collaboration. Musical communities such encompassed in this course include the Association for the Advancement of Creative Musicians (AACM), Sun Ra’s Arkestra, and the Jazz Composers Guild and extends up to the current day to include contemporary artists such as Nicole Mitchell, Matana Roberts, and Tyshawn Sorey. The incredibly rich multifarious pieces and performances that we will listen to and discuss reference and incorporate elements of improvisation, theatre, twelve-tone serialism, aleatoric composition, bebop, electro-acoustic and computer music, conduction, popular music, the voice, free jazz, Afrofuturism, the blues, orchestral music, opera, and graphic notation
MUSI UN3343 Shades of Brown: Music in the South Asian Diaspora . 3 points.
This course explores the musical world of the South Asian diaspora in Europe and North America. We will read ethnographic accounts of diasporic musics and experiences and develop methods for analysis and interpretation of such accounts, situating the songs of the South Asian diaspora within its broader social history. We will address the concepts of belonging and identity, nostalgia and affect, and the dismantling or upholding of dominant discourses such as gender, race, and caste. Our focus will be on the last half century, although deeper histories will need to be considered. Students will learn to analyze instrumentation and lyrics in various genres and traditions of South Asian music, including both art, folkloric, and popular idioms, and to correlate these with aspects of the social context of diaspora. While the specific focus of the course is on a particular diasporic history, the class will help students understand and think critically about the broader phenomenon of “diaspora” and its cultural dimensions, and through this to engage critically with important aspects of cultural globalization and migration.

Students from all departments are welcome. Reading music not required.
MUSI UN344 Curating Popular Music: From Song Pluggers to Spotify. 3 points.
How is popular music made popular? And who makes it popular? This discussion-based course seeks to answer these questions by focusing on the critical role that music industry professionals—song pluggers, sheet music publishers, producers, talent scouts, record executives, and content curators—have played in shaping the markets of production, circulation, and consumption of popular music in the United States from the beginning of the twentieth century to the present day. Readings, listening selections, and class discussion will address a number of key genres of American popular music—Tin Pan Alley, folk, blues, country, rock, pop, and hip hop—while individual assignments (including a final project centered on creating and producing a podcast) will allow students to apply the knowledge gained in class to genres, styles, and works of their own choosing. Students will not be required to have prior knowledge of music theory or to be able to read music. Completion of Masterpieces of Western Music: “Music Humanities” (HUMA UN 1123) is preferred, but not required.

MUSI UN3400 Topics in Music and Society. 3 points.
Music Majors and Concentrators.
This course seeks to approach the study of music and society by comparatively studying repertoires from different parts of the world, how the history of ideas and methods of studying such repertoires shaped them, the practices that constitute them and the ways they are understood and used by different peoples. Central to this course is the interrelationship between the constitution of a repertoire and the history of the construction of knowledge about it.

MUSI UN3410 The Multicultural Roots of U.S. Popular Music. 3.00 points.
This course will explore the rich hybrid development of U.S. popular music genres and vernacular music traditions. Focusing on the contributions of Indigenous, Latinx, Asian, and African American musicians and musical traditions in addition to European American musicians and musical traditions, in genres as various as country music, hip hop, jazz, reggaeton, and rock, students will enlarge their sense of the multiracial and crosscultural makeup of the music that constitutes “American popular music.”

MUSI UN3425 Music, Sound and the Law. 3.00 points.
This course is a historical overview of the relationship between music and the law in which students will employ both critical listening skills and critical thinking to understand how sound came to be understood as property, how the law impacts creativity, identity and labor, and how music has been used as a tool for enforcing and challenging legislative and political processes. We will discuss the origins of copyright law in the Enlightenment, how music has been used as a tool of colonization through formation of archives, examples of Native American conceptions of cultural property and modes of repatriation, the birth of the music industry and its segregationist history, how the law impacts creativity through the study of sampling, infringement and extension of rights, the ways in which musicians and listeners subvert legal strictures, how music can influence policy as protest or as propaganda, musical bans, noise ordinances, the relationship between music and the First Amendment, alternatives to copyright law in the digital age, music piracy, and the recent changes in the music industry to focus on data gathering as the primary model for music distribution. Music is our point of departure, and students will learn ways in which sonic practices shaped and challenged legislative paradigms. Our focus is on American music such as Native American music, blues, country, jazz, rhythm and blues, rock and roll, experimental music, hip hop, pop, as well as some European classical music, “world” music, and EDM. Students will read and analyze legal primary sources such as the Music Modernization Act, as well as landmark court cases, critical legal literature, and musicological texts. Students will learn debate skills, acquire practical knowledge of the law through concepts such as fair use, the public domain and mechanical rights, and develop listening skills to understand legal concepts such as infringement. This course is open to students of all majors and will be of particular interest to musicians, students with plans to pursue a law degree in IP or technology law, as well as those interested in working in the music industry. There are no prerequisites and no previous knowledge of music, music theory, or the law is necessary. Masterpieces of Western Music or Asian Music Humanities are recommended.
MUSI UN3995 Honors Research. 3 points.
Open to honors candidates in music only.

Prerequisites: a formal proposal to be submitted and approved prior to registration; see the director of undergraduate studies for details.
A creative/scholarly project conducted under faculty supervision, leading to completion of an honors essay, composition, or the equivalent.

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Spring 2021: MUSI UN3995

MUSI UN3998 Supervised Independent Study. 3 points.
Prerequisites: approval prior to registration; see the director of undergraduate studies for details.
A creative/scholarly project conducted under faculty supervision.

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Fall 2021: MUSI UN3998

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<td>Magdalena Baczewska</td>
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<td>Peter Susser</td>
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MUSI GU4108 Critical Approaches to Opera Studies. 3.00 points.
Why opera now? In what ways can a 400-year-old art form speak to the needs of contemporary society? This seminar provides an introduction to critical opera studies: we will analyze a broad range of lyric repertory (spanning from Monteverdi to Saariaho) while interrogating the debates these works have generated, both historically and in the present day. Topics to be considered include: operatic institutions and conventions; gender and voice; theories of "text" and liveness; modernist staging; the troubling legacies of Empire and exoticism; and the intersections of opera and multimedia (opera on/as film, opera in HD, site-specific opera). While completion of Music Humanities is a suggested pre-requisite, this class welcomes interdisciplinary perspectives. Individual assignments may be tailored to accommodate student interests and backgrounds outside of the field of music. Note: While the original description for this course emphasized live concert attendance, the present circumstances have clearly rendered this impossible! Our meetings will now make use of Columbia's extensive resources for online streaming (Met Opera on Demand, medici.tv); feature zoom discussions with prominent figures from the opera world; and take care to critically consider the ways that the art form and its practitioners have responded to the crises of the spring and summer.

MUSI GU4325 Introduction to Cognitive Musicology. 3 points.
This course is an introduction to a variety of key topics in the field of cognitive musicology, including human development, evolution, neural processing, embodied knowledge, memory and anticipation, cross-cultural perspectives, and emotions. The course explores recent research on these topics, as well as ways in which this research can be applied to music scholarship.

MUSI GU4360 ANALYSIS OF TONAL MUSIC. 3.00 points.
Detailed analysis of selected tonal compositions. This course, for advanced undergraduates and beginning graduates, is intended to develop understanding of tonal compositions and of theoretical concepts that apply to them, through study of specific works in various forms and styles.

MUSI GU4505 Jazz Arranging and Composition. 3 points.
Prerequisites: MUSI UN2318 - MUSI UN2319 Diatonic Harmony or equivalent. Course designed to train students to arrange and compose in a variety of historical jazz styles, including swing, bebop, hard bop, modal, fusion, Latin, and free jazz.

MUSI GU4525 Instrumentation. 3 points.
Open to both graduate and advanced music major undergraduate students.
Prerequisites: extensive musical background. Analysis of instrumentation, with directional emphasis on usage, ranges, playing techniques, tone colors, characteristics, interactions and tendencies, all derived from the classical orchestral repertoire. Topics will include theoretical writings on the classical repertory as well as 20th century instrumentation and its advancement. Additional sessions with live orchestral demonstrations are included as part of the course.

MUSI GU4630 Recorded Sound. 3 points.
Prerequisites: The instructor's permission. As music moves into the 21st century, we find ourselves surrounded by an ever-evolving landscape of technological capability. The world of music, and the music industry itself, is changing rapidly, and with that change comes the opening – and closing – of doorways of possibility. What does this shift mean for today's practicing artist or composer? With big label recording studios signing and nurturing fewer and fewer artists, it seems certain that, today, musicians who want to record and distribute their music need to be able to do much of the recording and production work on their own. But where does one go to learn how to do this – to learn not only the "how to" part of music production, but the historical underpinnings and the development of the music production industry as well? How does one develop a comprehensive framework within which they can place their own artistic efforts? How does one learn to understand what they hear, re-create what they like and develop their own style?

This class, "Recorded Sound," aims to be the answer. It's goal is to teach artists how to listen critically to music from across history and genres in order to identify the production techniques that they hear, and reproduce those elements using modern technology so they can be incorporated into the artist's own musical works.
MUSI GU4801 Music and the Electrical Imaginary. 3 points.
This undergraduate seminar explores the long history of how people have imagined the relationship between music and electricity. An interdisciplinary seminar, this course uses methodologies from historical musicology, ethnomusicology, and science and technology studies to map the scientific concepts, technological instruments, and musical practices that have contributed to what is now an abstract noun:

“electronic music.” Beginning with early modern fantasies of magnetic and electrical music, it continues through 19th century developments in acoustics and electroacoustics; examines early 20th century systems of networked electrical control and communication; explores the consequences of magnetic audio tape; surveys electronic music studios in Cologne, Buenos Aires, Toronto, New York, and San Francisco; traces the development of voltage-controlled synthesizers in the 1960s; meditates on music, mathematics, and mysticism; and historically situates the development of computer music. This course is intended to foster interdisciplinary dialogue between students interested in the study of music (including historians, ethnomusicologists, theorists, and composers) and the study of science and technology (including historians, researchers, and engineers).

MUSI GU4802 Sound, Music and Death. 3 points.
This seminar is an exploration of the roles of sound and music play in people's attempts to grapple with death and its many auras. We will read literature from ethnomusicology, anthropology, and sound studies, and listen to musics from many parts of the world, so as to investigate how 1) the processes of aging, decay, and mourning; 2) metaphorical deaths including war and exile; and 3) imaginations of afterlives resound among the living.

MUSI GU4810 Sound: Foundations. 3 points.
This foundational course in sound will begin by exploring how listening happens as well the tools necessary capture and present that listening. Through hands-on experimentation and demonstration, this seminar will examine both the technical and semiotic use of sound as a material within creative practice. Fundamental studio techniques will be explored including soldering for building cables, microphones, and loudspeakers. We will also explore the building blocks of analog and digital processes for the creation of sound, including microphones (types, patterns, and placement), basic synthesis, and techniques for recording, mixing, editing, and mastering. Through creative projects that implement these skills we will learn by doing. We will study theories of sound and listening that determine or are determined by technology, from the physical and social dimensions of the sounds we use to create, language (sound as a symbol or object), acoustics (sound in space), acousmatics (sound without a visual reference), and psycho-acoustics (sound as cognitive process). This class assumes no prior knowledge or technical skill. Some reading will be assigned and we will look and listen to a lot of work, students are encouraged to participate actively in discussions.

There are currently no cross-listed courses for your department.
Neuroscience & Behavior
415P Milbank
212-851-9943
Program Administrator, Michele Miozzo

Mission
The Neuroscience and Behavior major provides a strong background in the neural underpinnings of behavior and cognition. It is intended for students who plan to pursue a research career in neuroscience or a related discipline. Students electing this major are exposed to basic courses in biology, psychology and statistics, and to advanced courses in neuroscience and behavior.

All majors engage in two semesters of independent research during the senior year while taking the Senior Research Seminar. In the junior year, majors must begin developing a plan for the senior research project.

Student Learning Goals
Students graduating with a major in Neuroscience and Behavior should be able to attain the following outcomes:

- acquire a strong intellectual foundation in neuroscience
- develop competence in the interpretation and evaluation of neuroscience research
- understand the role of experimentation in neuroscience
- learn basic methods of experimental design and hypothesis testing
- acquire effective oral presentation skills
- demonstrate a capability to write a scientific paper
- understand statistical approaches to data analysis.

Student Learning Outcomes
Upon successfully completing the major, students should have the ability to

- discuss neuroscience phenomena from many different levels of organization (e.g., explain how the destruction of myelin in people with multiple sclerosis leads to cognitive and motor deficits);
- describe the basic features of nervous system development, organization, signaling, integration, and higher-level processing;
- explain the neural basis of sensory-motor integration, learning and the generation of complex behaviors;
- conceive of, implement, and present an original research project;
- generate a testable hypothesis and develop a controlled experimental design;
- perform modern scientific measurement techniques;
- write an original research paper.

As an alternative to the Neuroscience and Behavior major, students may pursue an interdisciplinary program by majoring in either Biology or Psychology and taking a minor in the other discipline.

Core Faculty: Rae Silver (Chair), Kara Pham (Departmental Representative), Peter Balsam, Elizabeth Bauer, Maria de la Paz Fernandez, John Glendinning, Russell Romeo, Alex White
The Barnard Neuroscience and Behavior (NSBV) Department, founded in July 2019, offers a “new curriculum” to all students who entered in Fall 2019 and thereafter. Students who entered in Fall 2018 had options that were determined individually by the courses they have taken and their interests. Students who entered in Fall 2017 or earlier follow the “old curriculum” established under the rubric of the Neuroscience Program.

The New Curriculum

The new NSBV curriculum requires the completion of a minimum of 13 courses (5 core neuroscience courses; 3 introductory courses from cognate disciplines; 3 elective courses; a year-long research seminar counting as 2 courses) and a senior thesis. All NSBV majors must take 5 core neuroscience courses that provide foundational knowledge and laboratory training. No more than 2/5 core neuroscience courses can be taken outside the NSBV Department, including Columbia University or other institutions. For many courses, NSBV majors have multiple options. Reflecting the interdisciplinary nature of our discipline, students can select introductory and elective courses offered in other departments either at Barnard or Columbia. Furthermore, students have the option of selecting elective courses in one suggested track – cognitive/behavioral, computational, or molecular.

Five Core Neuroscience Courses

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<tr>
<th>Course Code</th>
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<tr>
<td>NSBV BC1001</td>
<td>INTRODUCTION TO NEUROSCIENCE</td>
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<tr>
<td>NSBV BC2001</td>
<td>Laboratory in Neuroscience</td>
</tr>
<tr>
<td>NSBV BC3001</td>
<td>SYSTEMS AND BEHAVIORAL NEUROSCIENCE</td>
</tr>
<tr>
<td>BIOL BC3362</td>
<td>MOLECULAR &amp; CELLULAR NEUROSCIENCE</td>
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Three Introductory Courses from Other Disciplines

One course must be Introduction to Cellular and Molecular Biology (BIOL BC1502) and (if BC1503 is offered) from cognate disciplines (Biology, Chemistry, Computer Science, Physics, or Psychology)

Senior Research Seminar

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<th>Course Code</th>
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<tr>
<td>NSBV BC3593</td>
<td>Senior Research Seminar: Neuroscience and Behavior</td>
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<td>NSBV BC3594</td>
<td>Senior Research Seminar: Neuroscience and Behavior</td>
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Three Elective Courses

Approved electives are listed on the department webpage. One elective course must be a 3000-level seminar.

The Old Curriculum

To elect the NSBV major under the old curriculum, a student must have earned:

- an average grade of B- or better in BIOL BC1500 & 1501 & 1502 & 1503
- an average grade of B- or better in CHEM BC2001 & 3230 & 3328
- B- or better in PSYC BC1001

NSBV majors are required to complete a senior thesis and the courses listed below.

(a) Molecular & Cellular Neuroscience (BIOL BC3362) and Systems & Behavioral Neuroscience (PSYC BC2119) (one with lab)

(b) one statistics course (e.g., Statics, PSYCH BC BC1101)

(c) two elective courses (approved electives are listed on the department webpage)

(d) Senior Research Seminar: Neuroscience and Behavior (NSBV BC3593 and NSBV BC3594)

Majors must choose one of two areas of concentration: Behavioral or Cellular. The Behavioral concentration places greater emphasis on behavioral and systems neuroscience. The Cellular concentration places greater emphasis on cellular and molecular neuroscience. Students who chose the Behavioral concentration must take (a) Psychology of Learning (Lec+lab, PSYCH BC2106 & 2107) and (b) Animal Behavior (BIOL BC2280). Required courses for the Cellular concentration are: (a) Mendelian & Molecular Genetics (BIOL BC2100), (b) Cell Biology (BIOL BC3310), and (c) one lab (see list on the department page).

Fall 2021

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<td>NSBV BC1001</td>
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<td>NSBV BC2001</td>
<td>Laboratory in Neuroscience</td>
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<tr>
<td>NSBV BC3376</td>
<td>Psychobiology of Infant Development</td>
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<td>NSBV BC3381</td>
<td>Visual Neuroscience: From the Eyeball to the Mind’s Eye</td>
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<td>NSBV BC3387</td>
<td>Topics in Neuroethics</td>
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<td>NSBV BC3593</td>
<td>Senior Research Seminar: Neuroscience and Behavior</td>
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<td>NSBV BC3382</td>
<td>Neuroscience Frontiers</td>
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<td>NSBV BC3099</td>
<td>INDEPENDENT STUDY</td>
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Spring 2022

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<td>INTRODUCTION TO NEUROSCIENCE</td>
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<td>NSBV BC2001</td>
<td>Laboratory in Neuroscience</td>
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<td>NSBV BC3594</td>
<td>Senior Research Seminar: Neuroscience and Behavior</td>
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<td>NSBV BC2154</td>
<td>Hormones and Behavior</td>
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<td>NSBV BC2002</td>
<td>Statistics and Experimental Design</td>
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<tr>
<td>NSBV BC3398</td>
<td>Psychobiology of Sleep</td>
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<td>NSBV BC3099</td>
<td>INDEPENDENT STUDY</td>
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Past Courses

(Courses not offered in 2021-2022 academic year)

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<th>Course Code</th>
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<tr>
<td>NSBV BC3367</td>
<td>Transformative Landmarks in Neuroscience</td>
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<tr>
<td>NSBV BC3383</td>
<td>Neuropharmacology and Behavior</td>
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<tr>
<td>NSBV BC3394</td>
<td>Neurobiology of Social Behaviors</td>
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<tr>
<td>NSBV BC3377</td>
<td>Adolescent Neurobehavioral Development</td>
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<tr>
<td>NSBV BC3392</td>
<td>Psychobiology of Stress</td>
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Philosophy

326 Milbank Hall
212-854-4689
Department Assistant: Maia Bernstein
Mission

Philosophy is an effort to see how things – not just objects and persons, but also ideas, concepts, principles, and values – hang together. Philosophical questions explore the foundations and limits of human thought and experience. What is there? What can we know? What is good? How should we live? What is a person? What is reason? How do words have meaning? The philosophy major introduces students to central concepts, key figures, and classic texts so they may broaden and deepen their own understanding as they learn how others have approached foundational questions in the past. An education in philosophy also teaches students to think and write with clarity and precision – intellectual resources essential to future study and rewarding professional lives.

Student Learning Outcomes

Students graduating with a B.A. in philosophy will have acquired skills in critical thinking, conceptual analysis, argumentation, close reading of classic and contemporary philosophical texts, and composition of clear, cogent, and persuasive prose. More specifically, they will be able to:

1. Demonstrate their knowledge of major thinkers (such as Plato, Aristotle, Descartes, Hume, Kant) and texts of the ancient and modern philosophical traditions;
2. Demonstrate their understanding of central problems and dominant theoretical traditions in moral theory (Kantianism, utilitarianism) and either epistemology (skepticism, other minds, the problem of induction, decision theory), metaphysics (the mind-body problem, free will and determinism, causation, the nature of space and time), or the philosophy of language;
3. Construct and evaluate deductive arguments using formal symbolic notation;
4. Discuss and reflect critically on difficult philosophical texts and outstanding problems in a seminar setting with their fellow majors.

Although it is not required for the major or for the minor, students who have not had previous training in philosophy are advised to take PHIL UN1001 Introduction to Philosophy.

Chair: John Morrison
Professor: Taylor Carman
Professor: Frederick Neuhouser
Assistant Professor: Karen Lewis
Assistant Professor: Franck Russell
Term Assistant Professor: Christopher Prodoehl
Professor Emeritus: Alan Gabbey

Other officers of the University offering courses in Philosophy:

Associate Professors: Justin Clarke-Doane, Jessica Collins, Tamar Lando
Assistant Professors: Allison E. Aitken, Melissa Fusco, Dhananjay Jagannathan

Requirements for the Major

A major in Philosophy consists of at least 10 courses (with a minimum of 30 credits), as follows:

1. One course in ancient or early medieval philosophy:
   - PHIL UN2101 The History of Philosophy I: Presocratics to Augustine
   - PHIL UN3121 Plato
   - PHIL UN3131 Aristotle

2. One course in late medieval or early modern philosophy:
   - PHIL UN2201 History of Philosophy II: Aquinas to Kant
   - PHIL UN3237 Late Medieval and Modern Philosophy
   - PHIL UN3251 Kant

3. One course in logic:
   - PHIL UN1401 Introduction to Logic
   - PHIL UN3411 SYMBOLIC LOGIC

4. One course in ethics:
   - PHIL UN3701 ETHICS

5. One of the following courses:
   - PHIL UN3601 Metaphysics
   - PHIL UN3960 EPISTEMOLOGY

6. The Senior Seminar
   - PHIL BC4050 Senior Seminar (This course is required for the major and is offered only in the fall semester of each year.)

7. Either of the two-course groups below:
   - PHIL BC4051 Senior Thesis
   - PHIL BC4052 Senior Thesis

OR: One advanced seminar (PHIL UN 3912 or a PHIL seminar above 4000, other than PHIL BC 4050), plus one elective beyond the two stipulated in 8 (below).

8. Two electives in addition to the eight courses stipulated above.

*“Elective” refers to any PHIL course not used to satisfy a major requirement.

PLEASE NOTE:

• Only one of the two introductory courses offered at Barnard and Columbia (PHIL UN1001 and PHIL UN1010) may be counted towards the ten PHIL courses required by the major.
• Only one of the two logic courses mentioned above—PHIL UN3411 and PHIL UN1401—may be counted towards the ten PHIL courses required by the major.

Requirements for the Minor

Five courses (with a minimum of 15 credits) constitute a minor in philosophy. The courses must be selected in consultation with the department chair.
PHIL UN1001 Introduction to Philosophy. 3 points.
Survey of some of the central problems, key figures, and great works in both traditional and contemporary philosophy. Topics and texts will vary with instructor and semester.

PHIL UN2101 The History of Philosophy I: Presocratics to Augustine. 4 points.
BC: Fulfillment of General Education Requirement: Reason and Value (REA), Recitation Section Required

Corequisites: PHIL V2111 Required Discussion Section (0 points).
Exposition and analysis of the positions of the major philosophers from the pre-Socratics through Augustine. This course has unrestricted enrollment.

PHIL UN1010 METHODS/PROB OF PHILOS THOUGHT. 3.00 points.
Critical introduction to philosophical problems, ideas and methods

PHIL UN2108 PHILOSOPHY # HISTORY. 3.00 points.
An introduction to historical (from 1800) and contemporary themes in the philosophy of history. Themes include Historicism, Historicity, Universality and Particularity; the debate over Positivism; the historical nature of concepts and meaning; time and tense: Past, Present Future; the Temporality of experience; the nature of Tradition and Practice; Epistemic, Revolutionary, and Paradigmatic change; Memory and the writing of one's history (Autobiography).

PHIL UN1401 Introduction to Logic. 3 points.
Explicit criteria for recognizing valid and fallacious arguments, together with various methods for schematizing discourse for the purpose of logical analysis. Illustrative material taken from science and everyday life.

PHIL UN2110 Philosophy and Feminism. 3 points.
Is there an essential difference between women and men? How do questions about race conflict or overlap with those about gender? Is there a "normal" way of being "queer"? Introduction to philosophy and feminism through a critical discussion of these and other questions about queerness.

PHIL UN2100 Philosophy of Education. 3 points.
Drawing on classical and contemporary sources, this course will introduce students to a variety of texts that address the philosophical consideration of education, including its role in the development of the individual and the development of a democratic society. Readings from Plato, Rousseau, Dewey, and others.
PHIL UN2655 COGNITIVE SCIENCE AND PHILOSOPHY. 3 points.
This course will survey a number of topics at the intersection of cognitive science and philosophy. Potential topics include free will, consciousness, embodied cognition, artificial intelligence, neural networks, and the language of thought.

PHIL UN2685 Introduction to Philosophy of Language. 3 points.
This course gives students an introduction to various topics in the Philosophy of Language.

PHIL UN2702 Contemporary Moral Problems. 3 points.
Questions about how people should act have historically been central to philosophy. This course introduces students to philosophy through an examination of some important moral problems that arise in the twenty-first century. The aim is not only to offer ideas for thinking through the issues covered, but also to provide tools for general moral reflection. Topics covered will include: the legitimacy of asking migrants to abandon their traditional practices, responsibilities to distant people and to future generations, abortion and genetic testing of the unborn, the proper treatment of animals, and the permissibility of war and terrorism.

PHIL UN3121 Plato. 3 points.
Prerequisites: One philosophy course or permission of the instructor. Introduction to Plato's philosophy through analysis of characteristic dialogues.

PHIL UN3131 Aristotle. 3 points.
Prerequisites: One philosophy course or permission of the instructor. Introduction to Aristotle's philosophy through analysis of selected texts.

PHIL UN3237 Late Medieval and Modern Philosophy. 3 points.
Prerequisites: One philosophy course or permission of the instructor. Study of one or more of the major philosophers from the Renaissance through the 18th century. Sample topics: substance and matter; bodies, minds, and spirits; identity and individuation; ideas of God; causation; liberty and necessity; skepticism; philosophy and science; ethical and political issues. Sample philosophers: Descartes, Spinoza, Leibniz, Conway, Locke, Berkely, Hume, Kant.

PHIL UN3248 Darwin. 3 points.
Darwin's theory of evolution by natural selection has been revolutionary, not just for scientists but for everyone who reflects on human nature and human destiny. The first aim of this course is to separate Darwin's own theory from its scientific, religious, and cultural aftershocks, and to consider how its influence developed and changed over the century and a half since On the Origin of Species was published in 1859. After careful consideration of Darwin's own life and historical context, we will read our way through the Origin, and then consider reactions to it starting Darwin's own day, proceeding through the "Modern Synthesis," and ending in our present moment. The final sessions of the course will explore Darwin's impact on contemporary philosophical debates over faith, ethics, and scientific knowledge.

PHIL UN3251 Kant. 3 points.
Explores the connections between theoretical and practical reason in Kant's thinking with special attention to the Critique of Pure Reason and the project of "transcendental" philosophy.

PHIL UN3252 Philosophy of Language and Mind. 3 points.
This course will provide an introduction to meaning, reference, understanding, and content in language, thought, and perception. A central concern will be the question of the relation of meaning to truth-conditions, and what is involved in language and thought successfully latching on to reality. If you have not already taken an elementary course in first order logic, you will need to catch up in that area to understand some crucial parts of the course. All the same, the primary concerns of the course will be philosophical, rather than technical.

PHIL UN3264 19th Century Philosophy: Hegel. 3 points.
Prerequisites: Phil UN2201 or PHIL UN3251
Examines major themes of Hegel's philosophy, with emphasis on social and political thought. Topics include Hegel's critique of Kant, the possibility of metaphysics, the master-slave dialectic, and the role of freedom in a rational society. Readings from Kant's Third Critique help explain how Hegel's project develops out of Kant's transcendental idealism. Some knowledge of Kant's moral theory and his Critique of Pure Reason is presupposed. Prerequisite: at least one of PHIL UN2201, PHIL UN2301, or PHIL UN3251.

PHIL UN3278 Nietzsche. 3 points.
Prerequisites: one prior course in the history of philosophy (either ancient or modern).
An examination of major themes in Nietzsche's thought. Topics include the philosophical significance of Greek tragedy, the nature of truth, the possibility of knowledge, the moral and metaphysical content of Christianity, the death of God, perspectivism, eternal recurrence, and the power to will.

PHIL UN3351 Phenomenology and Existentialism. 3 points.
Prerequisites: Two prior philosophy courses. Enrollment limited to 30. Survey of selected works of Husserl, Heidegger, Sartre, and Merleau-Ponty. Topics include intentionality, consciousness and self-consciousness, phenomenological and hermeneutical method, the question of being, authenticity and inauthenticity, bad faith, death, and the role of the body in perception.

PHIL UN3352 Twentieth Century European Philosophy. 3 points.
Prerequisites: one prior course in the history of philosophy (either ancient or modern).
Reading and discussion of selected texts by central figures in phenomenology, existentialism, hermeneutics, critical theory, and recent Continental philosophy. Authors may include Heidegger, Sartre, Merleau-Ponty, Gadamer, Horkheimer, Adorno, Foucault, Bourdieu.

PHIL UN3353 European Social Philosophy. 3 points.
Prerequisites: one philosophy course.
A survey of European social philosophy from the 18th to the 20th century, with special attention to theories of capitalism and the normative concepts (freedom, alienation, human flourishing) that inform them. Also: the relationship between civil society and the state.

PHIL 3353
Course Number 3353
Section/Call Number 001/10357
Times/Location T Th 8:40am-9:55am
602 Hamilton Hall
Instructor Axel Honneth
Points 3
Enrollment 39/80

PHIL 3353
Course Number 3353
Section/Call Number AU1/18974
Times/Location T Th 8:40am-9:55am
Room TBA
Instructor Axel Honneth
Points 3
Enrollment 5/5
PHIL BC3398 INDEPENDENT STUDY. 1.00-4.00 points.

PHIL UN3411 SYMBOLIC LOGIC. 4.00 points.
Corequisites: PHIL V3413 Required Discussion Section (0 points).
Advanced introduction to classical sentential and predicate logic. No previous acquaintance with logic is required; nonetheless a willingness to master technicalities and to work at a certain level of abstraction is desirable.

PHIL UN3551 PHILOSOPHY OF SCIENCE. 3.00 points.
Enrollment limited to 40.
Prerequisites: one philosophy course or the instructor’s permission. Philosophical problems within science and about the nature of scientific knowledge in the 17th-20th centuries. Sample problems: causation and scientific explanation; induction and real kinds; verification and falsification; models, analogies and simulations; the historical origins of the modern sciences; scientific revolutions; reductionism and supervenience; differences between physics, biology and the social sciences; the nature of life; cultural evolution; human nature; philosophical issues in cosmology.

PHIL UN3576 Physics and Philosophy. 3 points.
Philosophical problems at the foundations of quantum theory, especially those having to do with the uncertainty of relations and nature of quantum mechanical indeterminacy. Exploration of a variety of interpretation and hidden variable theory.

PHIL UN3601 Metaphysics. 4 points.
Discussion Section Required
Corequisites: PHIL V3611 Required Discussion Section (0 points).
Systematic treatment of some major topics in metaphysics (e.g. modality, causation, identity through time, particulars and universals). Readings from contemporary authors.

PHIL UN3654 Philosophy of Psychology. 3 points.
Considers psychology from the perspective of philosophy of science and the plausibility of various philosophical positions in light of the best current theories of psychology. Examines the assumptions and explanatory strategies of past and present “schools of psychology” and the implications of recent work in psychology for such perennial philosophical problems as moral responsibility and personal identity.

PHIL UN3655 TOPICS IN COGNITIVE SCIENCE AND PHILOSOPHY. 3.00 points.
This course will focus on one topic at the intersection of cognitive science and philosophy. Potential topics include free will, consciousness, modularity, mental representation, probabilistic inference, the language of thought, and the computational theory of mind.

PHIL UN3685 Philosophy of Language. 3 points.
This course is a survey of analytic philosophy of language. It addresses central issues about the nature of meaning, including: sense and reference, speech acts, pragmatics, and the relationship between meaning and use, meaning and context, and meaning and truth.

PHIL UN3701 ETHICS. 4.00 points.
Prerequisites: one course in philosophy.
Corequisites: PHIL V3711 Required Discussion Section (0 points).
Prerequisites: one course in philosophy. Corequisites: PHIL V3711 Required Discussion Section (0 points). This course is mainly an introduction to three influential approaches to normative ethics: utilitarianism, deontological views, and virtue ethics. We also consider the ethics of care, and selected topics in meta-ethics.

PHIL UN3751 POLITICAL PHILOSOPHY. 3.00 points.
Six major concepts of political philosophy including authority, rights, equality, justice, liberty and democracy are examined in three different ways. First the conceptual issues are analyzed through contemporary essays on these topics by authors like Peters, Hart, Williams, Berlin, Rawls and Schumpeter. Second the classical sources on these topics are discussed through readings from Hobbes, Locke, Hume, Marx, Plato, Mill and Rousseau. Third some attention is paid to relevant contexts of application of these concepts in political society, including such political movements as anarchism, international human rights, conservative, liberal, and Marxist economic policies as well as competing models of democracy.
PHIL UN3752 Philosophy of Law. 3 points.
This course explores philosophical reflection on the relationship between law, society and morality. We discuss the nature of law, the nature of legal reasoning, the relationship between law and social policy, and central concepts in civil and criminal law. Readings are drawn from such sources as the natural law tradition, legal positivism, legal realism, and Critical Legal Theory. Readings will be supplemented by analysis of classic cases.

PHIL UN3756 Critical Philosophy of Race: What is Race?. 3 points.
This course is a philosophical examination of the meaning and significance of the concept of race. The course will chiefly aim to answer: What do we mean by the term "race"? And why is it often tied to the existence of racism? From where does the concept come? And what role did "race" play in the philosophical thought and the culture of Western modernity? Among the questions that can be asked are, How do concepts of race contribute to the formation and justification of various economic, political, and social institutions and practices, such as slavery, colonialism, and segregation? However, we will also inquire at the end of the course whether "race" is always a destructive concept, or whether it can be re-defined as part of a liberation project centered on racial identity: the appreciation and celebration of racial difference and solidarity.

PHIL UN3800 PHILOSOPHY, JUSTICE AND SOCIAL ACTIVISM. 4 points.
In his Theses on Feuerbach, Karl Marx writes, “Philosophers have only interpreted the world in various ways; the point is to change it.” The questions to ask in response to Marx’s exhortation include: how do we recognize the need for change and appropriately effect it? What are the relations between our goals and the means to them? How can we better understand our goals to make the means more suitable? When we organize to produce results, what are we doing? Do we know exactly who and what we want to change? What are the “ethics of process”? What exactly do we do when we organize? A tentative definition: to organize is to bring together individuals who have common interests in a way that will enhance their power. What kind of power is this? What other forms of power are there? What is the best form of coordinating among individuals? If we better understand the dynamics of organizing, should we reconceive our goals accordingly? How do we better tap into shared values and concerns? What temptations and distractions get in the way of our goals? What problems prevent us from achieving them? Do we have goals that can be achieved? If not, how can we revise them?

PHIL UN3840 The Nature and Significance of Animal Minds. 3 points.
Humans have a complicated relationship with other animals. We love them, befriend them and save them. We hunt, farm and eat them. We experiment on and observe them to discover more about them and to discover more about ourselves. For many of us, our pets are amongst the most familiar inhabitants of our world. Yet when we try to imagine what is going on in a dog or cat’s mind—let alone that of a crow, octopus or bee—many of us are either stumped about how to go about this, or (the science strongly suggests) getting things radically wrong. Is our thought about and behavior towards animals ethically permissible, or even consistent, Can we reshape our habits of thought about animals to allow for a more rational, richer relationship with the other inhabitants of our planet? In this course, students will reflect on two closely intertwined questions: an ethical question, what sort of relationship ought we to have with animals?; and a metaphysical question, what is the nature of animal minds? Readings will primarily be from philosophy and ethics and the cognitive sciences, with additional readings from literature and biology. There are no prerequisites for this class—it will be helpful but certainly not necessary to have taken previous classes in philosophy (especially ethics and philosophy of mind) or in cognitive science.

PHIL UN3841 Advanced Introduction to Aesthetics: Philosophy of the Image. 3 points.
This course is an advanced introduction to philosophical aesthetics focused primarily on the question: how do artistic images work? Readings are numerous, short, and drawn from a wide variety of sources (interviews, academic articles, manifestos, books, and film). This course has no prerequisites.

PHIL UN3855 The Potential and Actual Infinite. 3 points.
This course examines the concept of infinity throughout the history of western philosophy, looking at how the puzzles that surround the concept led to the construction and defense of many different philosophical positions on the infinite. In particular, we will examine how many different historical figures have attempted (in many different ways) to draw a distinction between what is potentially infinite and what is actually infinite, and further, how this distinction is used in attempts to solve puzzles of the infinite. We move chronologically, starting with Zeno and Aristotle, through the invention of calculi of infinitesimals, to the development of set theory, model theory, and modern mathematical logic. We will also use the tools we develop in our historical investigation to address modern discussions in philosophy about the infinite, such as the debates about supertasks and the limitations of computation. This course has no prerequisites (although having taken Symbolic Logic may be useful), and it serves well as an introduction to philosophy of mathematics because of its chronological presentation. It also intersects with a wide range of topics in other fields, such as mathematics, logic, physics, computer science, religion, and artificial intelligence, which should make it of interest even to those who may not have a strong formal background.
PHIL UN3856 Political Realism and Social Injustice. 3 points.
Rectifying injustice remains a central motivation for social and political thought. The aim of a theory of justice or injustice is often to guide us in dealing with the grave wrongs in our social world. But how should philosophy support the advancement of justice, and what do its moral ideals have to do with the political realities of power and conflict? Do we need an “ideal theory” of a perfectly just society to set the aims of social progress? Can we properly respond to racial and gendered injustices without understanding how they wrong people as members of social groups (e.g., as black Americans, women, etc.)? What limits do our theories face in helping us navigate real political decisions and problems? This course will examine different answers to these questions as well as their substantive consequences for addressing pressing injustices based on race and gender. Our investigations will emphasize the relations between political philosophy, social science, the social construction of identity, and real-world politics.

PHIL UN3857 The Public and the Private. 3 points.
In an era in which government surveillance, hacking, and social media regularly challenge the line between our public and private lives, exploring the nature of the public/private dichotomy is a pressing task. In this course we will explore how philosophers in the Western tradition have understood the contrast between the public and the private beginning with the ancient ideal of the polis as the site of genuine human flourishing and freedom, we will go on to explore the way in which modern thinkers have problematized this ideal in the context of capitalism, mass culture, and modern pluralistic societies. By engaging with thinkers such as Aristotle, Arendt, Dewey, Rawls, and Habermas, we will ask questions such as: what kind of freedom do we enjoy when we are in public with other people, and what kind of freedom do we enjoy in private? Are both equally valuable? What is the relationship between public opinion and a healthy democracy? How does capitalism and the mass media affect the public sphere? What are the dangers of an impoverished public sphere? Is the very distinction between the public and the private gendered in pernicious ways?

PHIL UN3858 CULTIVATING INDIVIDUALITY. 3 points.
Talk about “individuality”, about “being” (or becoming) “yourself” is all around us. But what exactly does this mean? What is genuine individuality, and how can we develop it in ourselves (through self-development) and in others (by designing appropriate educational institutions)? What is the relationship between an individual and being a part of society? Is there a tension between non-conformism often associated with genuine individuality on the one hand, and the demands of community and good citizenship, on the other? Can educational institutions be designed to fulfill both those demands (to the extent they are distinct)? And how might oppressive social institutions hinder the development of “individuality”? In this course, we will explore these and related questions by drawing both on the classics of philosophy of education (Plato, Rousseau, Nietzsche, Dewey, BeDois), and on relevant literary material that is in conversation with the philosophical texts (Rilke, Tolstoy, Woolfe).

PHIL UN3861 Language # Society. 3.00 points.
Language is our primary means for influencing each other’s thoughts and attitudes. Sometimes, we use it to convey information explicitly, and to influence others directly. But sometimes, language is used to convey information implicitly (e.g., in hints, sarcasm and irony), or to shape the opinions of others surreptitiously (e.g., in propaganda). How do these forms of communication work? What distinguishes them? What makes for their success or failure? In this course, we will critically examine some classic theories in the philosophy of language that try to answer these questions. Then, we will turn to recent work that rejects or extends these theories in response to careful examination of the ways in which language can be exploited as a means for manipulation and control.

PHIL 3864 Philosophy, Science, and Politics of Learning. 3 points.
Not offered during 2021-22 academic year.

At the broadest level, this course addresses questions, What does it mean to respond to new information in a rational way? How should we update our beliefs in response to evidence? This is a central question in the philosophy of science and epistemology, but it also connects to important issues in social and political philosophy. For example, one’s views about what it means to learn in a rational way might inform one’s view about the significance of political polarization. Is polarization a sign that certain groups are responding to information in an irrational way? In order to address questions like this, one must first think carefully about what rational responses to inform amount to. This is what we’ll do in this course. The course has three parts. In the first part, we will read some classical philosophical texts about the problem of induction. This part of the course will introduce students to some influential concepts from logic (formal learning theory), statistics (Bayesian inference), and computer science and artificial intelligence (PAC learning). Having developed a toolkit for thinking about rational learning, we will, in the third part of the course, turn to some issues in social and political philosophy. In addition to thinking about political polarization, mentioned above, we will ask whether learning based on the testimony of others has any distinctive significance, and we will study the concept of epistemic injustice. The course has no prerequisites. All of the technical concepts will be introduced in a self-contained and elemental way.
PHIL UN3867 Philosophy & Literature: Jane Austen & Moral Philosophy. 3 points.
In the 1790s, when Jane Austen was beginning to write fiction, there was much debate about the value and function of the novel. Some argued that novels were dangerous to their readers, inciting violent emotional responses and corrupting the imagination (especially in women and children, who were believed to be more sensitive to such stimuli). Others saw potential in this narrative form, arguing that novels could contribute to the moral and sentimental education of their readers. Adam Smith, for example, claims that “[t]he poets and romance writers, who best paint the refinements and delicacies of love and friendship, and of all other private and domestic affections, Racine and Voltaire; Richardson, Maurivaux, and Riccoboni; are, in such cases, much better instructors than Zeno, Chrysippus, or Epictetus” (Theory of Moral Sentiments III.3.14). And David Hume argues that there is a kind of moral philosophy that paints virtue and vice rather than anatomizing it. Such philosopher-painters, he says, “make us feel the difference between vice and virtue; they excite and regulate our sentiments” (Enquiry Concerning Human Understanding 1.1).
In this course, we will keep these questions about one possible function of literature in the back of our minds as we read through four of Austen’s novels. With each novel, we will focus on a specific ethical theme treated in and by that novel: with Sense and Sensibility we’ll focus on the role of the emotions in morality; with Mansfield Park we’ll focus on questions about moral education and virtue; with Emma we’ll focus on the difficulties of accurate discernment and judgment in moral matters; and with Persuasion we’ll focus on the relation between the individual and society and the complications caused by differences in gender, class, and social status. Each novel will be paired with selections from authors who were near contemporaries of Austen’s, including Samuel Johnson, David Hume, Jane Collier, Hannah More, Adam Smith, and Mary Wollstonecraft.
Two warnings/things to be aware of: first, this course will require a significant amount of reading; and second, in this course, we will be approaching literature with an interest in philosophical themes and questions. We will occasionally discuss formal and stylistic aspects of Austen’s novels (for example, her use of irony and of a technique referred to as “free indirect discourse”), but these sorts of concerns will not be our main focus.

PHIL UN3912 Seminar. 3 points.
Required of senior majors, but also open to junior majors, and junior and senior concentrators who have taken at least four philosophy courses. This exploration will typically involve writing a substantial research paper. Capped at 20 students with preference to philosophy majors.

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<tr>
<th>Spring 2021: PHIL UN3912</th>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>PHIL 3912</td>
<td>001/11517</td>
<td>M W 2:10pm - 4:00pm Online Only</td>
<td>Lydia Goehr</td>
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<td>16/20</td>
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<tr>
<td>PHIL 3912</td>
<td>003/11503</td>
<td>Th 12:10pm - 2:00pm Online Only</td>
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<td>Achille Varzi</td>
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PHIL UN3960 EPISTEMOLOGY. 4.00 points.
Corequisites: PHIL UN3963
Corequisites: PHIL W3963 Required Discussion Section (0 points).
What can we know? What is knowledge? What are the different kinds of knowledge? We will read classic and contemporary texts for insight into these questions.

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<tr>
<th>Spring 2021: PHIL UN3960</th>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<td>001/10366</td>
<td>W 2:10pm - 4:00pm 716 Philosophy Hall</td>
<td>Dhananjay Jagannathan</td>
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<tr>
<td>PHIL 3960</td>
<td>007/10371</td>
<td>M 10:10am - 12:00pm 317 Hamilton Hall</td>
<td>Melissa Fusco</td>
<td>3</td>
<td>8/20</td>
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<tr>
<td>PHIL 3960</td>
<td>014/10370</td>
<td>W 4:10pm - 6:00pm 715 Philosophy Hall</td>
<td>Michele Moody-Adams</td>
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PHIL BC4050 Senior Seminar. 3 points.
Intensive study of a philosophical issue or topic, or of a philosopher, group of philosophers, or philosophical school or movement. Open only to Barnard senior philosophy majors.

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<th>Fall 2021: PHIL BC4050</th>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tr>
<td>PHIL 4050</td>
<td>001/00200</td>
<td>Th 2:10pm - 4:00pm 237 Milbank Hall</td>
<td>Taylor Carman</td>
<td>3</td>
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PHIL BC4051 Senior Thesis. 3 points.
A substantial paper, developing from an Autumn workshop and continuing in the Spring under the direction of an individual advisor. Open only to Barnard senior philosophy majors.

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<th>Fall 2021: PHIL BC4051</th>
<th>Course Number</th>
<th>Section/Call Number</th>
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<td>PHIL 4051</td>
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<td>Frederick Neuhouser</td>
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</table>
PHIL 4080 Plato. 3.00 points.
The course offers an advanced introduction to key themes in Plato's philosophy. It is open to undergraduate and graduate students and does not presuppose prior study of Plato. At the end of the semester, students will have the tools and preparation to think independently and critically about Plato's philosophy. Beyond the study of Plato, the course teaches students crucial skills in the history of philosophy, such as the careful reconstruction of arguments, attention to concepts that may not be familiar today, critical discussion of philosophical proposals that were formulated in a foreign language and conceptual scheme, and an awareness of the range of different modes of inquiry and philosophical writing. The class covers three texts that, according to standard relative chronology of Plato's dialogues, are considered "early"—the Protagoras—"middle"—the Phaedo—and "late"—the Sophist. We focus on themes where Plato's arguments and proposals have lasting influence: virtue, the soul, perception, pleasure and pain, the Forms, being and becoming, and truth and falsity. The Protagoras introduces themes that we pursue throughout the semester. What is the soul? How does one become a good person? What is the role of pleasure and pain in a well-lived human life? In the Protagoras, Socrates advances a famous proposal, the so-called unity of the virtues: for someone to have one virtue such as justice or courage, she needs to have all the virtues. The question of how one becomes a good person involves a key distinction in Plato's metaphysics between being and becoming. Presumably, we can only become good, but we can never be good. The Phaedo examines four arguments for the soul's immortality. None of these arguments is presented as conclusive. And yet, Socrates trusts that the soul is immortal and this commitment informs his stance toward his own death. This theme is personal for Socrates, who is awaiting his death penalty. But it involves perennial questions in metaphysics and the philosophy of mind. What is the relation between body and soul? Are perception, pleasure, and pain bodily? Is our own mind the cause of our actions? What, if anything, is the role of mind—nous—in the cosmos? And what is the role of the famous "Forms"? Plato's Sophist belongs to a group of late dialogues that explore, fine-tune, and problematize Plato's earlier proposals, specifically with respect to the Forms, the notions of being and not-being, and the distinction between true and false statements. The interlocutors set out to define sophistry, using a definition method that Plato develops in several late dialogues. This method is the ancestor of a powerful but contested scientific tool: the division of things into kinds. Finally, we use the Sophist to ask general questions about Plato's dialogues. Why does Plato write dialogues, rather than treatises? What is philosophically distinctive about his method?

PHIL GU4100 Paradoxes. 3 points.
Various paradoxes, from many areas, including mathematics, physics, epistemology, decision theory and ethics, will be analyzed. The goal is to find what such paradoxes imply about our ways of thinking, and what lessons can be derived. Students will have a choice to focus in their papers on areas they are interested in.

PHIL GU4137 Non-Classical Logics. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: one term of formal logic (V3411/G4415, Introduction to Symbolic / Formal Logic, or G4801, Mathematical Logic I)
An overview of the main extensions and alternatives to classical logic, including: many-valued logics, fuzzy logics, partial logics, free logics, inclusive logics, paraconsistent logics, modal logics, intuitionism.
Prerequisite: One term of formal logic (V3411/G4415, Introduction to Symbolic/ Formal Logic, or G4801, Mathematical Logic I).

PHIL GU4260 Kant's Ethics. 3 points.
Please contact the department for course description.

PHIL GU4424 Modal Logic. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

PHIL GU4449 Philosophy of Logic. 3 points.
Prerequisites: PHIL UN3411
This course is an opinionated introduction to the philosophy of logic. Topics covered include logical form, logical constants, logical necessity, the normative role of logic, metaphysical neutrality, justification and reliability, higher-order quantification, the paradoxes, revisions to logic and to the T-schema, and deflationary pluralism about fundamental logical notions.
PHIL GU4451 History of Philosophy: From De Morgan to Frege. 3 points.
Prerequisites: one term of Symbolic Logic. The roots of logic may be traced to Aristotle, who systematized and codified the subject in a way that was not significantly surpassed for over two millennia. As we know it today, however, logic stems largely from certain advancements that took place in the mid-nineteenth century, when the subject developed into a rigorous discipline whose exemplar was the exact method of proof used in mathematics. This aim of the course is to provide a critical reconstruction of such advancements along with an assessment of their philosophical significance.

PHIL GU4490 LANGUAGE AND MIND. 3 points.
PHIL GU4491 William James’s Principles of Psychology. 3 points.
The primary goal of this course is to give sufficiently advanced students an opportunity to read through, in its entirety, one of the most influential works in the history of psychology. Although James conceived his two-volume work as an exhaustive scientific account of the mind, its approach is vastly different from contemporary psychology--since, since his time, he has generated many subfields and methodologies, and benefitted from advances in related fields, such as computer science, linguistics, evolutionary biology, and neuroscience, to name just a few. Apart from subsequent developments within the mind sciences, another major difference between James’s pioneering work and current scientific work is that it is explicitly governed by some concerns that currently belong more to philosophy than to science. These include James’s focus on the phenomenological dimensions of mind that are open to direct introspection, which are no longer regarded as reliable indicators of mental reality, and his interest in the ethical significance of his findings. Being a pragmatist, he could not help but regard a correct account of the mind as providing a basis for improvement of human life, and right action.

PHIL GU4495 Perception. 3 points.
This course addresses the fabulously rich range of issues about the nature of perception, including: perceptual mental representation and its content; computational explanation; justifying beliefs; knowledge and thought about perception; and perception of music. Perception is an interdisciplinary subject par excellence. Readings will be drawn from philosophy and psychology, aesthetics, and artificial intelligence.

PHIL GU4561 Probability and Decision Theory. 3 points.
Examines interpretations and applications of the calculus of probability including applications as a measure of degree of belief, degree of confirmation, relative frequency, a theoretical property of systems, and other notions of objective probability or chance. Attention to epistemological questions such as Hume’s problem of induction, Goodman’s problem of projectibility, and the paradox of confirmation.

PHIL GU4560 Philosophy of Mind. 3 points.
PHIL GU4675 The Direction of Time. 3 points.
A survey of the various attempts to reconcile the macroscopic directionality of time with the time-reversibility of the fundamental laws of physics. The second law of thermodynamics and the concept of entropy, statistical mechanics, cosmological problems, the problems of memory, the possibility of multiple time direction.

PHIL GU4740 Islamic Philosophy. 3 points.
A study of what it meant for the Muslim world to open up itself to Greek philosophy and to create the tradition of philosophical thinking known as Falsafa (from the Greek philosophia). The relation between theology (kalam) and philosophy, as well works of major authors of the classical period (9th to the late 12th century), will be studied.

PHIL GU4743 Feminist, Social and Political Philosophy of Language. 3.00 points.
This course explores different ways in which social and political settings affect our language — what we can do with our words and what our words mean — as well as ways in which our language affects our social and political setting — the effects of people saying things, or saying things using certain words, or words with specific meanings. Topics and texts may vary with instructor and semester.

PHIL GU4810 Lattices and Boolean Algebras. 3 points.
Prerequisites: PHIL UN3411 or 4801 This course is designed as an introduction to lattices and Boolean algebras. In the first part of the course, we study partial orders and view lattices both as partial orders and as algebraic structures. We study some basic constructions involving sublattices, products of lattices, and homomorphic images of lattices. In the second part of the course, we study Boolean algebras, with an aim to proving several representation theorems: first, a representation theorem for finite Boolean algebras, and toward the end of the course, the famous Stone Representation Theorem. We end the course with a look at the connection between classical mereology (or the theory of parthood) and complete Boolean algebras.

PHIL GU4900 Topics in Early Modern Philosophy. 3 points.
Open to undergraduates with previous work in the history of philosophy and to graduate students. Focuses either on an important topic in the history of early modern philosophy (e.g., skepticism, causation, mind, body) or on the philosophy of a major figure in the period (e.g., Descartes, Leibniz, Spinoza, Gassendi, Conway).
PHIL GU4910 Topics in Metaphysics. 3 points.
Not offered during 2021-22 academic year.

Description forthcoming.

Cross-Listed Courses
There are currently no cross-listed courses for your department.

Physical Education
200 Barnard Annex
212-854-2085
Department Administrator: Karen Arciola

Mission
The Physical Education Department subscribes fully to the College's commitment to help women realize their full potential. The diversity of the curriculum and the specialization of the faculty permit the student to focus on personal interests and learn the importance of regular participation in physical activity as a lifetime choice. These opportunities instill the basic principles of physical activity in the pursuit of wellness.

The curriculum is driven by the seven components of wellness: physical, occupational, social, intellectual, environmental, emotional, and spiritual, using the physical dimension as a foundation. Through regular participation in guided physical movement, the student gains enhanced physical fitness, improved self-esteem, and stress management techniques. Physical Education and the extra-curricular programs address the body-mind connection as the student learns skills that will influence the quality of her life currently in academic achievement and in all future endeavors.

Student Learning Outcomes
Students will be able to:

1. Demonstrate an exercise to increase muscular endurance;
2. Identify methods of assessing body composition;
3. Demonstrate knowledge of a method for monitoring cardiovascular fitness;
4. Perform pertinent warm-up and cool down exercises;
5. Recognize the benefit of physical activity in reducing stress;
6. Demonstrate increased kinesthetic awareness in chosen activity;
7. Demonstrate proper safety techniques in chosen activity;
8. Demonstrate an exercise to increase muscular strength; and
9. Perform pertinent movement activities to increase flexibility

Chair: Laura Masone (Senior Associate)
Senior Associate: Lisa Northrop
Associate: Melanie Rodriguez
Term Associate: Cindy Lanzas
Adjunct Associates: Stephen Shulman, India Choquette

Degree Requirement
One Physical Education course is required and must be completed by the end of the first year. One point will be earned for this one course. Students in the Barnard/JTS dual program must complete one Physical Education course by the end of the junior year. One additional point of elective Physical Education may be counted towards the 122 points required for graduation. Transfer students must complete one semester of Physical Education by the end of the junior year and are not eligible for the second point of credit. One-point studio courses in the Dance Department also fulfill the Physical Education requirement.

Students with Disabilities:
Both disabled and non-disabled students at Barnard are expected to complete the one semester physical education requirement by the end of the first year. Students with permanent or temporary disabilities will be individually advised and placed in a suitable activity, based upon the recommendations of the Director of the Center for Accessibility Resources and Disability Services (CARDS). Prior to Physical Education course registration, students with disabilities are encouraged to discuss their needs with the Director of the Center for Accessibility Resources and Disability Services (CARDS) or Chair of the Physical Education Department. Priority registration may be offered on a case-by-case basis to students who need to enroll in a particular class for disability-related reasons.

All students with disabilities should self-identify to their Physical Education instructors as soon as possible in the semester and discuss any disability-related needs they may have. Please register with CARDS if you have not previously done so. You may also want to consult with your private clinician and/or a clinician from the Student Health Service regarding your particular situation.

Curriculum: The curriculum is organized and administered by the faculty of the Department of Physical Education. Instruction is offered in the areas of fitness, mind/body, and self-paced courses. Courses are designed to promote the development and enjoyment of lifetime motor skills, which will afford opportunities to realize one's potential and to provide vigorous exercise to release tensions often generated by strong academic commitments and intense urban life.

Extracurricular Fitness: Recreational use of the Barnard Fitness Center and Fitbear group fitness program is encouraged. All Barnard students, faculty, and staff are eligible to use these programs.

Intercollegiate Athletics: The Barnard/Columbia Athletic Consortium provides the opportunity for eligible undergraduate women to compete together as members of University-wide athletic teams. Sixteen varsity sports are currently sponsored: archery, basketball, crew, cross country, fencing, field hockey, golf, lacrosse, soccer, softball, squash, swimming & diving, tennis, indoor and outdoor track & field, and volleyball. Governed by NCAA and Ivy League rules, all teams are Division I. Competition is scheduled with teams from the Ivy League, the metropolitan area, and the eastern region. In addition, students are eligible to qualify for regional and national championships. Physical Education credit may be earned through satisfactory participation on a varsity team.

Registration: Registration takes place during assigned Registration window. Information is available in the Registrar’s Office or web site. Students should include the Physical Education course by number, section, title, and I.D. number on final programs filed with the Registrar.

Cross Registration: Barnard students may receive credit for a Columbia Physical Education course. Admittance is at the discretion of the Columbia Physical Education Chair.
CARDIOVASCULAR COURSES

MIND/BODY COURSES

Self-Defense (PHED BC1690)

TAI CHI (PHED BC1691)

Yoga (PHED BC1693)

An introduction to Hatha Yoga focusing on the development of the physical body to increase flexibility and strength. Breathing practices and meditation techniques that relax and revitalize the mind and body are included.

MUSCULAR STRENGTH/ENDURANCE COURSES

SPECIAL COURSES

Cross-Listed Courses

Physics & Astronomy

504A Altschul Hall
212-854-3628
Department Administrative Assistant: Joanna Chisolm

Mission

The mission of the Physics and Astronomy Department at Barnard College is to provide students with an understanding of the basic laws of nature, and a foundation in the fundamental concepts of classical and quantum physics, and modern astronomy and astrophysics. Majors are offered in physics, astronomy, or in interdisciplinary fields such as, astrophysics, biophysics, or chemical physics. The goal of the department is to provide students (majors and non-majors) with quality instruction and prepare them for various post-graduate career options, including graduate study in physics and/or astronomy, professional careers in science, technology, education, or applied fields, as well as health-related professions. The department strives to be a source of distinguished women scientists. The faculty in the department maintain NSF or NASA-sponsored active research programs that involve undergraduate students. All majors engage in at least one summer of independent research that is often continued during the semester, or the following summer. Students may also carry out their research at other institutions nationally, through NSF-REU (Research Experience for Undergraduates) programs. Students are required to present the results of their research in the annual departmental “Senior Talks,” held in May.

Student Learning Goals

- Acquire a strong intellectual foundation in physics and/or astronomy.
- Apply scientific thinking to problems in physics and/or astronomy, and translate this to real life problems.
- Use mathematics to describe and manipulate abstract concepts in physics and/or astronomy.
- Perform laboratory experiments to study various physical phenomena, and use statistical approaches to analyze and interpret the data obtained in these experiments.
- Acquire effective oral and written presentation skills to communicate scientific ideas.
- Participate in a research project and stimulate the ability of empirical thought.
- Demonstrate the ability to give a scientific talk on a research topic.

Student Learning Outcomes

Upon successfully completing the major, students should have the ability to:

- demonstrate a conceptual understanding of the physical laws of nature.
- demonstrate a thorough knowledge of the various subject areas of physics (e.g. classical mechanics, quantum physics, electromagnetism, and thermodynamics) and/or astronomy (e.g. stellar structure and evolution, physics of the solar system, physical cosmology, and observational astronomy).
- apply problem-solving skills beyond graduation in advanced physics and/or astronomy courses in graduate school and independent research projects.
- apply problem-solving and computation skills in future situations in applied or technical jobs, or careers in finance and industry.
- make an effective oral presentation to an audience of peers and faculty on a particular research topic.

From Aristotle’s Physics to Newton’s Principia, the term “physics,” taken literally from the Greek φυσις (= Nature), implied natural science in its very broadest sense. Physicists were, in essence, natural philosophers, seeking knowledge of the observable phenomenal world. Astronomy originally concentrated on the study of natural phenomena in the heavens with the intent to understand the constitution, relative positions, and motions of the celestial bodies in our universe. Though practitioners of these disciplines have become somewhat more specialized in the past century, the spirit that guides them in their research remains the same as it was more than two millennia ago.

In cooperation with the faculty of the University, Barnard offers a thorough pre-professional curriculum in both physics and astronomy. The faculty represents a wide range of expertise, with special strength in theoretical physics, condensed matter physics, and observational astrophysics.

Separate majors in physics and astronomy are offered. A major in astrophysics is also possible. Furthermore, there are many special interdisciplinary majors possible, such as biophysics, chemical physics, engineering physics, and mathematical physics. There is a physics minor as well. Students should consult members of the department early on in their undergraduate careers in order to plan the most effective course of study. Qualified seniors are invited to participate in the seniors honors program, in which they carry out a year-long research project leading to the thesis.

There are several quite distinct introductory sequences in physics, only one of which may be taken for credit:

1. PHYS UN1001 Physics for Poets - PHYS UN1001 Physics for Poets is a lecture course in physics intended for liberal arts students. A semester of this CU lecture course satisfies the BC Quantitative Reasoning requirement. Note, however, that 1001-2 does not satisfy the premedical nor physics requirement for any major. It should also not be taken to satisfy the BC lab science requirement.
2. PHYS UN1201 General Physics I - PHYS UN1202 General Physics II is satisfactory preparation for medical school and is appropriate for most non-science major premedical students. This course is taught at Columbia in a large lecture hall setting. It is not recommended as a foundation for more advanced work in the field. Taken in conjunction with PHYS UN1291 General Physics Laboratory - PHYS UN1292 General Physics Laboratory II, this sequence does satisfy the college LAB requirement, but the student population is essentially premed. Note that PHYS UN1201 General Physics I / PHYS UN1202 General Physics II are required in order to take the lab course.

3. PHYS BC2001 Physics I: Mechanics - PHYS BC2002 Physics II: Electricity and Magnetism, PHYS BC3001 Physics III: Classical Waves & Optics is Barnard's own three-semester, calculus based introductory sequence in physics. Characterized by modest class sizes, it is designed specifically for Barnard women with a serious interest in any of the natural sciences or mathematics. Moreover, it is especially appropriate for majors in physics, chemistry, or biochemistry whether premedical or not. Biology majors with some calculus background are also encouraged to take this sequence. Finally, Barnard women contemplating a major in physics or astronomy should take PHYS BC2001 Physics I: Mechanics - PHYS BC2002 Physics II: Electricity and Magnetism in their first year, if possible, or in their second at the latest, to be followed by the third-semester course, Classical Waves and Optics.

4. First-year students with exceptional aptitude for physics (as evidenced, for example, by scores of 4 or 5 on the advanced placement C exam) and a good mathematical background may be admitted into the Columbia-taught two-semester sequence PHYS UN2801 Accelerated Physics I - PHYS UN2802 Accelerated Physics II, which replaces all three terms of the sequence for majors. Students considering this sequence are strongly encouraged to consult a Barnard faculty member at the start of the term.

Students unsure about the most appropriate sequence should consult members of the department.

The following courses may be substituted for each other:

PHYS BC3001 Physics III: Classical Waves & Optics (sect.1; 5pts) = PHYS UN2601 Physics, II: Classical and Quantum Waves (3.0pts) + PHYS BC3001 Physics III: Classical Waves & Optics (sect.3; 2pts)
ASTR BC1753 LIFE IN THE UNIVERSE - ASTR BC1754 Stars, Galaxies, and Cosmology or ASTR UN1403 Earth, Moon and Planets (Lecture) - ASTR C1404 Stars, Galaxies, and Cosmology

Chair: Laura Kay
Professors: Timothy Halpin-Healy (Ann Whitney Olin Professor), Reshmi Mukherjee (Helen Goodhart Altschul Professor)
Associate Professor: Janna Levin
Lab Director: Stiliana Savin

Other officers of the University offering courses listed below:

Professors: James Applegate, Norman Christ, Brian Cole, Arlin Crotts, Charles Hailey, Jules Halpern, Tony Heinz, David Helfand, Robert Mawhinney, John Parsons, Frederik Paerels, Joseph Patterson, Michael Shaevitz, Michael Tuts, Jacqueline van Gorkom, William Zajc
Associate Professors: Greg Bryan, Zoltan Haiman, Kathryn Johnson, Kristen Menou, David Schiminovich
Adjunct Professors: Burton Budick, Morgan May

Requirements for the Astronomy Major

The courses required for the major in astronomy are as follows:

PHYS BC2001 Physics I: Mechanics 4.5
PHYS BC2002 Physics II: Electricity and Magnetism 4.5
PHYS BC3001 Physics III: Classical Waves & Optics 5

Calculus through IV is required, with additional work in mathematics recommended.

ASTR UN2001 - ASTR UN2002 Introduction To Astrophysics, I and INTRO TO ASTROPHYSICS II

Students are required to take four additional 3000-level ASTR or PHYS courses, including at least one of ASTR UN3102 or PHYS UN3003, and selected so that at least six total points of 3000-level lecture classes are ASTR courses.

Some of the ASTR courses offered in recent year include:

ASTR UN3101 Modern Stellar Astrophysics II 3
ASTR UN3103 GALAXIES 3
ASTR UN3105 Extrasolar Planets and Astrobiology 3
ASTR UN3602 Physical Cosmology and Extragalactic Astronomy 3
ASTR UN3273 High Energy Astrophysics 3
ASTR UN3646 Observational Astronomy 3
ASTR C3601 General Relativity, Black Holes, and Cosmology 3

* Students may substitute a Columbia College three-semester calculus-based introductory physics sequence with lab taken at Barnard, as in the physics major.

** Students who have taken ASTR BC1753 LIFE IN THE UNIVERSE-ASTR BC1754 Stars, Galaxies, and Cosmology or ASTR UN1403 Earth, Moon and Planets (Lecture)-ASTR UN1404 STARS, GALAXIES # COSMOLOGY may substitute an additional 3000-level ASTR course for ASTR UN2001 Introduction To Astrophysics, I-ASTR UN2002 INTRO TO ASTROPHYSICS II.

Students planning to study astronomy or astrophysics in graduate school are strongly urged to take PHYS BC3006 Quantum Physics, PHYS UN3003 Mechanics, PHYS UN3007 Electricity and Magnetism-PHYS UN3008 Electromagnetic Waves and Optics, PHYS GU4023 Thermal and Statistical Physics, some additional courses in mathematics, and Computer Science COMS W1001 Introduction to Information Science or COMS W1004 Introduction to Computer Science and Programming in Java. Note: When any of the required courses is not being given, the department will recommend appropriate substitutions.

Requirements for the Physics Major

The courses required for the major in physics are:

PHYS BC2001 Physics I: Mechanics 4.5
PHYS BC2002 Physics II: Electricity and Magnetism 4.5
PHYS BC3001 Physics III: Classical Waves & Optics 5

Calculus through IV is required, with additional work in mathematics recommended; e.g., MATH E1201-2, APMA E3102. The calculus sequence should be completed by the end of the sophomore year.
Interdisciplinary Major

Special majors in, for example, astrophysics, biophysics, chemical physics, engineering physics, or mathematical physics are all possible and are arranged in conjunction with the relevant second department at Barnard. A student interested in such possibilities should speak to a faculty member early on (i.e., by late fall of her sophomore year) in order to permit the most effective construction of her program of study and the appropriate petition to be made to the Committee on Programs and Academic Standing. The latter is a straightforward procedure associated with the declaration of all special majors at Barnard.

Requirements for the Physics Minor

Five courses are required for the minor in physics. They are: any three-semester introductory sequence acceptable for the major (see above) plus two additional 3-point courses at the 3000-level.

Requirements for the Astronomy Minor

2 semesters of Physics with Lab (7-9 pts)

Students planning to study physics in graduate school should include several 4000-level electives in their senior year program.

Astronomy Courses

ASTR BC1753 LIFE IN THE UNIVERSE. 3.00 points.

An introductory course intended primarily for nonscience majors. This interdisciplinary course focuses on the subject of Life in the Universe. We will study historical astronomy, gravitation and planetary orbits, the origin of the chemical elements, the discoveries of extrasolar planets, the origin of life on Earth, the evolution and exploration of the Solar System, global climate change on Venus, Mars and Earth, and the Search for Extraterrestrial Life (SETI). You cannot receive credit for this course and for ASTR UN1403 or ASTR UN1453. Can be paired with the optional Lab class ASTR UN1903

ASTR BC1754 Stars, Galaxies, and Cosmology. 3 points.


Prerequisites: Recommended preparation: A working knowledge of high school algebra.

Corequisites: Suggested parallel laboratory course: ASTR C1904y. Examine the properties of stars, star formation, stellar evolution and nucleosynthesis, the Milky Way and other galaxies, and the cosmological origin and evolution of the universe. Students may not receive credit for both ASTR BC 1754 and ASTR C1404.

ASTR UN1234 The Universal Timekeeper: Reconstructing History Atom by Atom. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: high school algebra and latent curiosity are assumed. The goal of the course is to illustrate — and perhaps even inculcate — quantitative and scientific reasoning skills. The subject material employed in this task is the study of atoms and their nuclei which, through a wide variety of physical and chemical techniques, can be used to reconstruct quantitatively the past. Following an introduction to atoms, light, and energy, we will explore topics including the detection of art forgeries, the precise dating of archeological sites, a reconstruction of the development of agriculture and the history of the human diet, the history of past climate (and its implications for the future), the history and age of the Earth, and the history of the Universe. The course has no required text. Readings of relevant articles and use of on-line simulations will be required.

*Students who are majoring in science can omit one semester of 1-1.5 pts of Physics Lab.

4 courses in astronomy or astrophysics at the 2000 level or above. (12 pts)

*One of these courses can be replaced by two 1000-level Astronomy courses.

*An additional 3 pts of physics at the 3000 level or above can substitute for 3 points of astronomy.
ASTR UN1403 Earth, Moon and Planets (Lecture). 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: recommended preparation: a working knowledge of high school algebra.
The overall architecture of the solar system. Motions of the celestial sphere. Time and the calendar. Major planets, the earth-moon system, minor planets, comets. Life in the solar system and beyond. This course is similar to ASTR BC 1753. You cannot enroll in both courses and receive credit for both.

Spring 2021: ASTR UN1403
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ASTR 1403  001/11739  T Th 1:10pm - 2:25pm Online Only  James Applegate  3  68/75

Fall 2021: ASTR UN1403
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ASTR 1403  001/12831  T Th 10:10am - 11:25am 413 Kent Hall  David Helfand  3  44/75

ASTR UN1404 STARS, GALAXIES # COSMOLOGY. 3.00 points.
CC/GS: Partial Fulfillment of Science Requirement

Distances to, and fundamental properties of, nearby stars; nucleosynthesis and stellar evolution; novae and supernovae; galaxies; the structure of the universe and theories concerning its origin, evolution, and ultimate fate. You can only receive credit for ASTR UN1404 if you have not taken ASTR BC1754, ASTR UN1420 or ASTR UN1836

Fall 2021: ASTR UN1404
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ASTR 1404  001/12832  T Th 1:10pm - 2:25pm 702 Hamilton Hall  James Applegate  3.00  53/75

ASTR UN1453 Another Earth. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

This course cannot be taken for credit if BC1753 has been taken.

This course will explore the unique properties of Earth, compared to other planets in the Solar System, and the possibility of Earth-like planets around other stars. The basics of the Solar System, gravity, and light will be covered, as well as the geology and atmospheres of the terrestrial planets. The properties of Earth that allowed life to develop and whether life can develop on other planets will be discussed. Finally, the discovery of planets beyond our Solar System and the likelihood of another Earth will be a key component of the course.

Spring 2021: ASTR UN1453
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ASTR 1453  001/11740  T Th 2:40pm - 3:55pm Online Only  Mary Putman  3  68/75

Fall 2021: ASTR UN1453
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ASTR 1453  001/12833  T Th 1:10pm - 2:25pm 413 Kent Hall  Caleb Scharf  3  75/75

ASTR UN1610 THEOR-UNIVERS: BABYLON-BIG BANG. 3.00 points.
CC/GS: Partial Fulfillment of Science Requirement

Milestones in the science of cosmology over the past 6000 years. Skylore and observation in ancient cultures. The twin revolutions of the Greeks: Pythagoras and Ptolemy; and Aristotle, Aquinas, and the Great Chain of Being. The scientific revolution: the impersonal and deterministic world-order of Newton, Laplace, and Kelvin. The erosion of that world-order by mathematics and experiment in the 20th century (relativity, quantum physics, dark matter, and the expanding universe). Todays searches for a new grand order in the Universe, which can cope - or maybe not - with these blows to yesterday's comfortable wisdom

ASTR UN1420 Galaxies and Cosmology. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Galaxies contain stars, gas dust, and (usually) super-massive black holes. They are found throughout the Universe, traveling through space and occasionally crashing into each other. This course will look at how these magnificent systems form and evolve, and what they can tell us about the formation and evolution of the Universe itself. You cannot enroll in ASTR UN1420 in addition to ASTR BC1754 or ASTR UN1404 and receive credit for both.
ASTR UN1836 Stars and Atoms. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: recommended preparation: a working knowledge of high school algebra.

What is the origin of the chemical elements? This course addresses this question, starting from understanding atoms, and then going on to look at how how atoms make stars and how stars make atoms. The grand finale is a history of the evolution of the chemical elements throughout time, starting from the Big Bang and ending with YOU. You cannot enroll in ASTR UN1836 in addition to ASTR BC1754 or ASTR UN1404 and receive credit for both.

What is the origin of the chemical elements? This course addresses this question, starting from understanding atoms, and then going on to look at how how atoms make stars and how stars make atoms. The grand finale is a history of the evolution of the chemical elements throughout time, starting from the Big Bang and ending with YOU. You cannot enroll in ASTR W1836 in addition to ASTR BC1754 or ASTR UN1404 (or ASTR UN1836 or ASTR UN1420) and receive credit for both.

### Spring 2021: ASTR UN1903

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR 1903</td>
<td>001/12738</td>
<td>T 6:00pm - 9:00pm Online Only</td>
<td>David Schiminovich, Yui Li</td>
<td>1.00</td>
<td>9/12</td>
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<tr>
<td>ASTR 1903</td>
<td>002/12739</td>
<td>M 6:00pm - 9:00pm Online Only</td>
<td>David Schiminovich, Christopher Carr</td>
<td>1.00</td>
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### Fall 2021: ASTR UN1903

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>ASTR 1903</td>
<td>001/00150</td>
<td>M 6:00pm - 9:00pm Room TBA</td>
<td>Laura Kay, Alina Sabyr, Laura Kay, Chengcheng Xin</td>
<td>1.00</td>
<td>10/12</td>
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<tr>
<td>ASTR 1903</td>
<td>002/00151</td>
<td>T 6:00pm - 9:00pm Room TBA</td>
<td>Laura Kay, Alina Sabyr, Laura Kay, Chengcheng Xin</td>
<td>1.00</td>
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</tr>
</tbody>
</table>

### ASTR UN1904 ASTRONOMY LAB II. 1.00 point.

Laboratory for ASTR UN1404. Projects include use of telescopes, laboratory experiments in the nature of light, spectroscopy, and the analysis of astronomical data. Lab 2 ASTR UN1904 - goes with ASTR BC1754 or ASTR UN1404 (or ASTR UN1836 or ASTR UN1420)

### Spring 2021: ASTR UN1904

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>ASTR 1904</td>
<td>001/12740</td>
<td>W 7:00pm - 10:00pm Online Only</td>
<td>David Schiminovich, Karen Perez</td>
<td>1.00</td>
<td>30/45</td>
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<tr>
<td>ASTR 1904</td>
<td>001/00046</td>
<td>W 7:00pm - 10:00pm Room TBA</td>
<td>Laura Kay, Jingyao Zhu, Jennifer Mead</td>
<td>1.00</td>
<td>11/2</td>
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</tbody>
</table>

### ASTR UN2001 Introduction To Astrophysics, I. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: a working knowledge of calculus. Corequisites: a course in calculus-based general physics.

First term of a two-term calculus-based introduction to astronomy and astrophysics. Topics include the physics of stellar interiors, stellar atmospheres and spectral classifications, stellar energy generation and nucleosynthesis, supernovae, neutron stars, white dwarfs, and interacting binary stars.

### Fall 2021: ASTR UN2001

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
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<tr>
<td>ASTR 2001</td>
<td>001/12835</td>
<td>W 7:00pm - 9:00pm Room TBA</td>
<td>Marcel Agueros</td>
<td>3.00</td>
<td>39/35</td>
</tr>
</tbody>
</table>

### ASTR UN2002 INTRO TO ASTROPHYSICS II. 3.00 points.

Prerequisites: a working knowledge of calculus. Corequisites: the second term of a course in calculus-based general physics.

Continuation of ASTR UN2001; these two courses constitute a full year of calculus-based introduction to astrophysics. Topics include the structure of our galaxy, the interstellar medium, star clusters, properties of external galaxies, clusters of galaxies, active galactic nuclei, and cosmology.

### Spring 2021: ASTR UN2002

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<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
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<tr>
<td>ASTR 2002</td>
<td>001/11742</td>
<td>M 8:40pm - 9:55am Online Only</td>
<td>Frederik Paerels</td>
<td>3.00</td>
<td>30/45</td>
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</table>

### ASTR UN2900 Frontiers of Astrophysics. 1 point.

Several members of the faculty each offer a brief series of talks providing context for a current research topic in the field and then present results of their ongoing research. Opportunities for future student research collaboration are offered. Grading is Pass/Fail.

### Fall 2021: ASTR UN2900

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
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<tr>
<td>ASTR 2900</td>
<td>001/12836</td>
<td>F 10:10am - 11:25am 614 Schermerhorn Hall</td>
<td>Caleb Scharf</td>
<td>1.00</td>
<td>56/50</td>
</tr>
</tbody>
</table>
ASTR UN3101 Modern Stellar Astrophysics II. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: one year of calculus-based general physics. Introductory astronomy is not required, but some exposure to astronomy is preferable. In the first half of the course, we will examine the physics of stellar interiors in detail, leading us to develop models of stellar structure and consider how stars evolve. In the second half of the course, we will discuss special topics, such as pre-main sequence evolution, the late stages of stellar evolution, and supernovae and compact objects.

ASTR UN3102 Planetary Dynamics and Physics of the Solar System. 3 points.
CC/GS: Partial Fulfillment of Science Requirement


ASTR UN3103 GALAXIES. 3.00 points.
Prerequisites: one year of calculus-based general physics. Prerequisites: one year of calculus-based general physics. Galaxies fill the universe with structure. They are bound objects that harbor stars, gas, dust and dark matter. This course will discuss the content and structure of galaxies. It will start with the Milky Way, a rotating spiral galaxy, with a particular emphasis on the properties of the interstellar medium. Dwarf galaxies, the building blocks of larger galaxies, will subsequently be discussed, followed by spiral, elliptical and irregular galaxies. The formation and evolution of these different galaxy types will be an important focus of the course, as well as the environment in which the galaxies reside. We will intersperse reviews of current papers on galaxies throughout the semester.

Spring 2021: ASTR UN3103

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>ASTR 3103</td>
<td>001/11743</td>
<td>T Th 1:10pm - 2:25pm 307 Pupin Laboratories</td>
<td>David Schiminovich</td>
<td>3.00</td>
<td>21/25</td>
</tr>
</tbody>
</table>

ASTR UN3105 Extrasolar Planets and Astrobiology. 3 points.
Prerequisites: One year of calculus-based physics. The emerging field of extrasolar planets and astrophysics will be covered at a quantitative level, with a major emphasis on astrophysical phenomena and techniques. The subject will be introduced through an investigation of current planetary formation theories and approaches to planet detection, including what we currently know about extrasolar planets and detailed reference to state-of-the-art studies. An astronomer's view of the origin of life and extreme biology will be developed and applied to questions of cosmo-chemistry, observable life-signatures, habitable zones and other astrophysical constraints on the development of organisms.

Fall 2021: ASTR UN3105

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ASTR 3105</td>
<td>001/12837</td>
<td>T Th 10:10am - 11:25am 1332 Pupin Laboratories</td>
<td>David Kipping</td>
<td>3</td>
<td>16/20</td>
</tr>
</tbody>
</table>

ASTR UN3106 The Science of Space Exploration. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: one semester course in introductory astronomy or astrophysics (e.g., ASTR UN1403, ASTR UN1404, ASTR UN1420, ASTR UN1836, ASTR UN2001, ASTR UN2002, ASTR BC1753, ASTR BC1754). Ability in mathematics up to and including calculus is strongly urged. How and why do humans explore space? Why does it require such extraordinary effort? What have we found by exploring our Solar System? We investigate the physics and biological basis of space exploration, and the technologies and science issues that determine what we can accomplish. What has been accomplished in the past, what is being explored now, and what can we expect in the future? How do space scientists explore the Solar System and answer science questions in practice? What do we know about solar systems beyond our own?

ASTR UN3273 High Energy Astrophysics. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: one year of calculus-based general physics. No previous astronomy background required. A survey of the most energetic and explosive objects in the Universe and their radiation. Topics include: techniques of X-ray and gamma-ray astronomy; observations of neutron stars (pulsars) and black holes; accretion disks and relativistic jets; supernovae, supernova remnants, gamma-ray bursts, quasars and active galactic nuclei; clusters of galaxies; cosmic rays and neutrinos.

ASTR UN3602 Physical Cosmology and Extragalactic Astronomy. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: one year of calculus-based general physics. The standard hot big bang cosmological model and modern observational results that test it. Topics include: the Friedmann equations and the expansion of the universe, dark matter, dark energy, inflation, primordial nucleosynthesis, the cosmic microwave background, the formation of large-scale cosmic structures, and modern cosmological observations.

Fall 2021: ASTR UN3602

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<tr>
<td>ASTR 3602</td>
<td>001/12838</td>
<td>M W 10:10am - 11:25am 415 Schapiro Cesper</td>
<td>Zoltan Haiman</td>
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ASTR UN3646 Observational Astronomy. 3 points.
Prerequisites: one year of general astronomy. Introduction to the basic techniques used in obtaining and analyzing astronomical data. Focus on 'ground-based' methods at optical, infrared, and radio wavelengths. Regular use of the telescope facilities atop the roof of the Pupin Labs. In research projects, students also work on the analysis of data obtained at National Observatories.
ASTR UN3985 Statistics and the Universe (Seminar). 3 points.
Prerequisites: First year calculus required, introductory physics or astronomy
Essential statistical methods will be applied in a series of case studies and research projects taken from the latest advances in cosmology, astronomy and physics. Statistics of measurement and detection, fundamentals of hypothesis testing, classifications, data modeling, time-series analysis, correlation and clustering will be explored through hands-on investigation using data from recent experiments and surveys.

ASTR UN3996 Current Research in Astrophysics. 1 point.
Prerequisites: two semesters of astronomy classes and two semesters of physics classes.
The goal of this course is to introduce astronomy and astrophysics majors to the methods and topics of current astronomical research. The course will also help with the development of critical thinking skills. Each week, the topic of the course will be centered on the subject of the Astronomy department colloquium; this may include research on planets, stars, galaxies or cosmology. There will be two required meetings per week: the first will be to discuss papers related to the colloquium (time TBD), and the second will be the colloquium itself (at 4:15 pm each Wednesday). Grading is Pass/Fail.

ASTR GU4302 General Relativity, Black Holes, and Cosmology. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: one year of calculus-based general physics.
Einstein's General Theory of Relativity replaced Newtonian gravity with an elegant theory of curved spacetime. Einstein's theory led to unforeseen and unnerving predictions of singularities and cosmological instabilities. Nearly a century later, these mathematical oddities have been confirmed astrophysically in the existence of black holes, an expanding universe, and a big bang. The course will cover Einstein's General Theory, beginning with special relativity, with an emphasis on black holes and the big bang.

Physics Courses

PHYS BC2001 Physics I: Mechanics. 4.5 points.
BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA), Lab Required
Corequisites: Calculus I or the equivalent.
Fundamental laws of mechanics. Kinematics, Newton's laws, work and energy, conservation laws, collisions, rotational motion, oscillations, gravitation.

 PHYS BC2002 Physics II: Electricity and Magnetism. 4.5 points.
BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA), Lab Required
Prerequisites: Physics BC2001 or the equivalent.
Corequisites: Calculus II.

PHYS BC3001 Physics III: Classical Waves & Optics. 5 points.
BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA), Lab Required
Prerequisites: Physics BC2002 or the equivalent.
Corequisites: Calculus III.
Nonlinear pendula, transverse vibrations-elastic strings, longitudinal sound waves, seismic waves, electromagnetic oscillations & light, rainbows, haloes, the Green Flash; polarization phenomena - Haidinger’s Brush, Brewster’s angle, double refraction, optical activity; gravity & capillary waves; interference, diffraction, lenses & mirrors.

PHYS BC3006 Quantum Physics. 3 points.
Prerequisites: BC3001 or C2601 or the equivalent.
Wave-particle duality and the Uncertainty Principle. The Schrodinger equation. Basic principles of the quantum theory. Energy levels in one-dimensional potential wells. The harmonic oscillator, photons, and phonons. Reflection and transmission by one-dimensional potential barriers. Applications to atomic, molecular, and nuclear physics.

PHYS BC3082 Advanced Physics Laboratory. 1.5 point.
Barnard College physics laboratory has available a variety of experiments meant to complement 3000-level lecture courses. Each experiment requires substantial preparation, as well as written and oral presentations. Elementary particle experiments: detectors, cosmic ray triggers, muon lifetime.
PHYS BC3086 Quantum Physics Laboratory. 3 points.

Experiments illustrating phenomenological aspects of the early quantum theory: (i) Hydrogenic Spectra: Balmer Series & Bohr-Sommerfeld Model; (ii) Photoelectric Effect: Millikan’s Determination of h/e; (iii) Franck-Hertz Experiment; and (iv) Electron Diffraction Phenomena. Substantial preparation required, including written and oral presentations, as well as an interest in developing the knack and intuition of an experimental physicist. This course is best taken concurrently with PHYS BC3006 Quantum Physics.

PHYS BC3088 Advanced Electromagnetism Laboratory. 3 points.

Classical electromagnetic wave phenomena via Maxwell’s equations, including: (i) Michaelson and Fabry-Perot Interferometry, as well as a thin-film interference and elementary dispersion theory; (ii) Fraunhofer Diffraction (and a bit of Fresnel); (iii) Wireless Telegraphy I: AM Radio Receivers; and (iv) Wireless Telegraphy II: AM Transmitters. Last two labs pay homage to relevant scientific developments in the period 1875-1925, from the discovery of Hertzian waves to the Golden Age of Radio. Complements PHYS W3008 Electromagnetic Waves and Optics.

PHYS BC3900 Supervised Individual Research. 1-5 points.

Prerequisites: Permission of the departmental representative required. For specially selected students, the opportunity to do a research problem in contemporary physics under the supervision of a faculty member. Each year several juniors are chosen in the spring to carry out such a project beginning in the autumn term. A detailed report on the research is presented by the student when the project is complete.

PHYS UN1001 Physics for Poets. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: high school algebra.
This course does not fulfill the physics requirement for admission to medical school. No previous background in physics is expected. An introduction to physics taught through the exploration of the scientific method, and the application of physical principles to a wide range of topics from quantum mechanics to cosmology.

PHYS UN1201 General Physics I. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: some basic background in calculus or be concurrently taking MATH UN1101 Calculus I. The accompanying laboratory is PHYS UN1291-UN1292.
The course will use elementary concepts from calculus. The accompanying laboratory is PHYS UN1291 - UN1292. Basic introduction to the study of mechanics, fluids, thermodynamics, electricity, magnetism, optics, special relativity, quantum mechanics, atomic physics, and nuclear physics.

PHYS UN1202 General Physics II. 3 points.
CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: This course will use elementary concepts from calculus. Students should therefore have had some high school calculus, or be concurrently enrolled in MATH UN1101. Taken with accompanying lab PHYS UN1291 - PHYS UN1292, the sequence PHYS UN1201- PHYS UN1202 satisfies requirements for medical school. Electricity, magnetism, optics, and modern physics.
**PHYS UN1291 General Physics Laboratory. 1 point.**
Same course as PHYS W1291x, but given off-sequence.

Corequisites: PHYS UN1201
This course is the laboratory for the corequisite lecture course and can be taken only during the same term as the corresponding lecture.

### Spring 2021: PHYS UN1291

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### Fall 2021: PHYS UN1291

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**PHYS UN1292 General Physics Laboratory II. 1 point.**
Corequisites: PHYS UN1201, PHYS UN1202
This course is the laboratory for the corequisite lecture course (PHYS UN1201 - PHYS UN1202) and can be taken only during the same term as the corresponding lecture.

### Spring 2021: PHYS UN1292

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### Summer 2021: PHYS UN1292

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PHYS UN1401 Introduction To Mechanics and Thermodynamics. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Corequisites: MATH UN1101
Fundamental laws of mechanics, kinematics and dynamics, work and energy, rotational dynamics, oscillations, gravitation, fluids, temperature and heat, gas laws, the first and second laws of thermodynamics. Corequisite: MATH UN1101 or the equivalent.

Spring 2021: PHYS UN1401
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 1401 001/11935 M W 10:10am - 11:25am Jeremy Dodd 3 170/170
PHYS 1401 002/11937 T Th 10:10am - 11:25am Tanya Zelevinsky 3 166/170

PHYS UN1402 INTRO ELEC/MAGNETSM # OPTCS. 3.00 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: PHYS UN1401
Corequisites: MATH UN1102
Prerequisites: PHYS W1401. Corequisites: MATH V1102 or the equivalent. Electric fields, direct currents, magnetic fields, alternating currents, electromagnetic waves, polarization, geometrical optics, interference, and diffraction

Spring 2021: PHYS UN1402
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 1402 001/11941 T Th 10:10am - 11:25am Georgia Karagiorgi 3.00 188/200

PHYS UN2801 Accelerated Physics I. 4.5 points.
Prerequisites: Advanced Placement in physics and mathematics, or the equivalent, and the instructor's permission. (A special placement meeting is held during Orientation.)
This accelerated two-semester sequence covers the subject matter of PHYS UN1601, PHYS UN1602 and PHYS UN2601, and is intended for those students who have an exceptionally strong background in both physics and mathematics. The course is preparatory for advanced work in physics and related fields. There is no accompanying laboratory; however, students are encouraged to take the intermediate laboratory, PHYS UN3081, in the following year.

Spring 2021: PHYS UN2801
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 2801 001/10211 T Th 10:10am - 12:00pm Norman Christ 4.5 44/100

PHYS UN2802 Accelerated Physics II. 4.5 points.
Prerequisites: PHYS UN2801
This accelerated two-semester sequence covers the subject matter of PHYS UN1601, PHYS UN1602 and PHYS UN2601, and is intended for those students who have an exceptionally strong background in both physics and mathematics. The course is preparatory for advanced work in physics and related fields. There is no accompanying laboratory; however, students are encouraged to take the intermediate laboratory, PHYS UN3081, in the following year.

Spring 2021: PHYS UN2802
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 2802 001/10225 T Th 10:10am - 12:00pm Norman Christ 4.5 32/70

PHYS UN3003 Mechanics. 3 points.
Prerequisites: general physics, and differential and integral calculus. Newtonian mechanics, oscillations and resonance, conservative forces and potential energy, central forces, non-inertial frames of reference, rigid body motion, an introduction to Lagrange's formulation of mechanics, coupled oscillators, and normal modes.

Spring 2021: PHYS UN3003
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 3003 001/10226 M W 10:10am - 11:25am John Parsons 3 48/70

PHYS UN3007 Electricity and Magnetism. 3 points.
Prerequisites: general physics, and differential and integral calculus. Electrostatics and magnetostatics, Laplace's equation and boundary-value problems, multipole expansions, dielectric and magnetic materials, Faraday's law, AC circuits, Maxwell's equations, Lorentz covariance, and special relativity.

Fall 2021: PHYS UN3007
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 3007 001/11942 M W 11:40am - 12:55pm Alfred Mueller, Giuseppina Cambareni 3 53/100

PHYS UN3008 Electromagnetic Waves and Optics. 3 points.
Prerequisites: PHYS UN3008
Maxwell's equations and electromagnetic potentials, the wave equation, propagation of plane waves, reflection and refraction, geometrical optics, transmission lines, wave guides, resonant cavities, radiation, interference of waves, and diffraction.

Spring 2021: PHYS UN3008
Course/Section/Call Number Times/Location Instructor Points Enrollment
PHYS 3008 001/10227 M W 11:40am - 12:55pm Alfred Mueller, Giuseppina Cambareni 3 55/70
described and then interpreted using quantum mechanical models. Atomic physics, nuclear physics, and elementary particle physics are used as practical examples. The course is preparatory for advanced work in physics and related fields.

### Cross-Listed Courses

**Physics**

**PHYS UN3002 From Quarks To The Cosmos: Applications of Modern Physics. 3 points.**

Not offered during 2021-22 academic year.

Prerequisites: PHYS UN2601 or PHYS UN2802

This course reinforces basic ideas of modern physics through applications to nuclear physics, high energy physics, astrophysics and cosmology. The ongoing Columbia research programs in these fields are used as practical examples. The course is preparatory for advanced work in physics and related fields.

### Political Science

1113 Milstein
212-854-8422

Department Administrator: Madeleine Lloyd-Davies

*Note: the department office is currently closed until Barnard reopens. In the meantime, please email polsci@barnard.edu with any questions.*

**The Department of Political Science**

Political Science explores questions about power: what it is, where it comes from, who exercises it, how it is used and legitimized. Concretely, political scientists study the processes, policies and institutions of different political systems as well as critical issues such as health care policy, civil rights, the origins of wars, the nature of democracy, the causes of authoritarianism, the meaning of justice, and the genesis of terrorism.

**Mission**

In accordance with the mission of Barnard College, the political science department aims to create a community of teachers and students committed to intellectual discovery, rigorous analysis, and independent thought. The department’s courses emphasize reflection, discussion, deliberation and intensive interactions between faculty members and students. The Barnard political science department strives to help students think clearly and methodically about the questions and issues that make up political science, equip them with the intellectual and presentational skills necessary to understand and address practical political issues as well as prepare them for a wide range of careers in federal, state and local governments; law; business; international organizations; nonprofit associations and organizations; campaign management and polling; journalism; pre-collegiate education; electoral politics; research and university and college teaching. The department recognizes four subfields of the discipline:
**Political Theory:** the study of the conceptual foundations of political systems and behavior.

- Student learning outcome: after completing one or more courses in Political Theory students should have a familiarity with some of the key concepts, theories and debates that have defined thinking about politics over time.

**American Government and Politics:** the study of all aspects of the American political system, including its development, institutions, procedures, and actors.

- Student learning outcome: after completing one or more courses in American Government and Politics students should understand the basic structure of the American political system and how some of its institutions, procedures, and actors function.

**Comparative Politics:** the study of the political systems of other countries and regions, including the use of comparisons across cases in order to gain a broader and deeper understanding of events, institutions, and processes.

- Student learning outcome: after completing one or more courses in Comparative Politics students should have a familiarity with the political systems of other countries and regions, and be able to use comparisons across cases in order to gain a broader and deeper understanding of political events, institutions, and processes.

**International Relations:** the study of relations between countries and the dynamics and development of the international system.

- Student learning outcome: after completing one or more courses in International Relations students should understand the key approaches to the study of the relations between countries and a familiarity with the basic dynamics and development of the international system.

**Student Learning Outcomes**

Upon completion of the Barnard Political Science major, students should be able to:

- Analyze, speak and write about the subject matter and major theories of at least three of the four subfields of political science;
- Apply social scientific reasoning and theories to the analysis of a wide range of political issues and problems;
- Generate and test hypotheses about political processes, relationships and institutions or engage in conceptual analysis and interpretation of political ideas, arguments, and phenomena;
- Complete independent research projects in political science, particularly via the capstone senior project.

**Five-Year Bachelors/Master of Arts Programs**

Students interested in public careers should consider the five-year joint-degree programs at Columbia University’s School of International & Public Affairs (SIPA).

- The SIPA programs include the Graduate Program in Public Policy & Administration (MPA) and the Master of International Affairs Program (MIA). For information, please contact the Department Chair.

**Requirements for the Major**

A total of ten courses are necessary to complete the Political Science major:

- Three introductory lecture courses at the 1000-level or 3000-level from different subfields,
- Four elective courses,
- Three colloquia

Please use the Major Audit to plan your program and track your courses for the major.

The department recognizes four subfields of the discipline:

- American Government and Politics: the study of all aspects of the American political system, including its development, institutions, procedures, and actors.
- Comparative Politics: the study of the political systems of other countries and regions, including the use of comparisons across cases in order to gain a broader and deeper understanding of events, institutions, and processes.
- International Relations: the study of relations between countries and the dynamics and development of the international system.
- Political Theory: the study of the conceptual foundations of political systems and behavior.

The three colloquia must be taken with faculty at Barnard College. Many of the lecture courses may be taken with faculty at Columbia College, if these courses are cross-listed. Various study-abroad options and summer courses also may meet your specialized interests, but these require

1. prior consultation with your major adviser, as well as
2. prior approval by the Departmental Chair and
3. subsequent approval by the Department Chair once you apply to transfer the credit to Barnard (use the Course Approval Request Form for steps 2 and 3).

Students interested in the Sciences Po–Barnard five-year joint-degree program are encouraged to meet with the Dean for Study-Abroad, also regarding the political science aspects of this BA/MA program. The requirements are at the end of this page.

Please use the Major Audit to plan your program and track your courses for the major.

**Introductory-level Lecture Course Requirement (three lecture courses)**

The political science department requires all students to take at least one introductory 1000- or 3000-level lecture course in three of the four subfields of political science (listed above). These courses are
designed to provide an introduction to the main subject matter and major theories of each subfield.

These courses also serve to familiarize students with the analytic approaches that political scientists use. After taking lecture courses in the relevant subfields, students are eligible to take the two required colloquium courses.

**Advanced Placement Credit**

A student granted Advanced Placement (AP) credit by the College in either American Politics or Comparative Politics with an exam score of 5 will have fulfilled the prerequisite for courses that require the prior completion of POLS UN1201 Introduction To American Government and Politics or POLS UN1501 Introduction to Comparative Politics, respectively. If the student wants to take the introductory American Politics or Comparative Politics course, she may do so, but she will forfeit her corresponding AP credit.

AP credit does not count toward the number of courses required for the major or minor, i.e. the student still needs to complete the nine courses for the major or the five for the minor.

**Electives Requirement (four additional courses)**

All political science courses emphasize social scientific reasoning and theory application. In addition, political science majors chose four electives (normally at the 3000- or 4000-level). These courses are designed to deepen and expand students’ knowledge base and encourage them to apply social scientific reasoning and theories to the analysis of a broad range of political issues and problems.

**What fulfills the Four-Course Electives requirement**

1. All courses offered at Barnard or Columbia in political science listed in the Barnard Course Catalogue, including introductory lecture courses and colloquia, satisfy elective course requirements. Courses listed in Columbia catalogues which are not listed in the Barnard catalogue require approval by Barnard Department Chair, before counting toward the major or concentration (use the Course Approval Request Form).

2. The Independent Study Option POLS BC3799 INDEPENDENT STUDY. Students who wish to do an independent study project (ISP) should first speak to a political science faculty member willing to sponsor it. Credit is given for an academic research paper written in conjunction with an internship, but no academic credit is given for an internship or job experience per sé. The student must then apply to the Committee on Programs and Academic Standing (CPAS), which must approve all Independent Study requests. Once the request is granted, the Registrar creates a section and assigns a call number, and the student is notified of the call number so she can enter the course on her program. (Each instructor has a separate section and call number. Each instructor is limited to sponsoring one independent study per semester.) Students will consult with the sponsoring instructor as to workload and points of credit for the independent study course. Independent study counts as a course for the purpose of the nine-course requirement, provided the project is approved for 3 or 4 points. A project taken for 1 or 2 points does not count as a course toward the major, the minor, or the concentration requirement.

3. With pre-approval, first from the individual Major Advisor and then from the Department Representative, a student may substitute a course in another department for one of the four elective courses. This course cannot be an introductory course and it must have significant political science content (use the Course Approval Request Form). Approval after the fact will not be granted.

4. Six of the nine courses for the major must be taken from courses listed in the political science section of the Barnard Course Catalogue. Within the three-course limit of courses taken elsewhere, the following caps traditionally apply: three transfer courses; two Reid Hall courses; two study-abroad courses; one summer session course. On rare occasions the Department Representative may grant an exception (use the Course Approval Request Form).

**What does not fulfill the Four-Course Electives requirements**

The Independent Study Option POLS BC3799 INDEPENDENT STUDY does not satisfy the course requirement if the project is for 1 or 2 points.

College-granted AP credit for American Politics or Comparative Politics does not count as major course credit. (See Advanced Placement Credit, above.)

Courses taken at other colleges, in summer sessions, or abroad, which are not equivalent in rigor and workload to Barnard courses, as determined by the Department Representative, in consultation with other faculty of the department, will not count toward the major or minor requirements.

**Colloquium Requirement (three one-semester courses)**

Although all political science courses teach students to generate and test hypotheses about political processes, relationships and institutions and/or engage in conceptual analysis and interpretation of political ideas, arguments and phenomena, students are encouraged to do this at a higher level in their three required colloquia. These colloquia feature intensive, small group discussions and a major research paper, and provide students with an opportunity to work more independently than they probably have in previous courses.

The colloquium format involves weekly discussion of readings, and development of research skills through completion of a 25- to 30-page research paper, constituting the major piece of written work for the course. Admission is limited to sixteen students who are assigned by the department, not by individual instructors. Students must have completed one lecture course in the relevant subfield before enrolling in the colloquium (or must receive special permission from the instructor for that requirement to be waived). It is recommended but not required that the three required colloquia be taken with different Barnard instructors and selected from the asterisked colloquium offerings listed in the Barnard course catalogue. Columbia seminars do not fulfill this requirement.

**If you plan on spending part or all of junior year abroad**

Plan to take a colloquium during the second semester of your sophomore year. This means applying for the colloquium during the first semester of your sophomore year. Indicate on your colloquium application that you plan to be abroad one or both semesters during junior year.

If you plan to be away for the entire junior year, you must plan on taking a colloquium in your sophomore year. Please be sure to e-mail both your academic major advisor and the department administrator by the middle of March of your year abroad, in order to apply for a colloquium if you need to take one in the fall of your senior year.
Senior Projects and the Third Colloquium

Students must designate one of the three colloquia to fulfill the Senior Project. Students must indicate their intention to take a colloquium for the Senior Project colloquium on their application and work completed in this colloquium will be considered for Senior Project Distinction. The designated Senior Project colloquium cannot be changed after the Add/Drop deadline of the semester in which the colloquium is being offered.

All students will display a summary poster of their designated Senior Research Paper written for the third colloquium at the Political Science Majors Senior Event at the end of the Spring semester. Early graduates will be required to submit their poster to the Department prior to graduating. Posters can be displayed in absentia for those students who graduate early.

Requirements for the Combined Major

A student doing a combined major in Human Rights (p. 346) and Political Science must complete the full ten-course requirements for the Political Science major in addition to Human Rights courses. Both departments must agree on the potential departmental honors nomination.

A student doing a combined major in Jewish Studies (p. 376) and Political Science must complete the full ten-course requirements for the Political Science major in addition to Jewish Studies courses. Both departments must agree on the senior requirement grade and the potential departmental honors nomination.

A student doing a combined major in Women’s Studies (p. 552) and Political Science must complete the full nine-course requirements for the Political Science major in addition to Women’s Studies courses. She must consult both thesis advisors (=sponsors) on a regular basis throughout the colloquium and the completed thesis must integrate the two fields of inquiry. Both departments must agree on the senior requirement grade and the potential departmental honors nomination.

Any other combined major (for example, Art History-Political Science), or a special major, requires a petition to the Committee on Programs and Academic Standing (CPAS) and the approval of the Chairs of the sponsoring departments. (For Political Science, obtain the approval of the Department Chair.) Obtain forms and instructions from the Class Dean in the Dean of Studies Office. The student will be required to take a minimum of seven political science courses of at least three points each, including two lecture courses and three colloquia, to be selected in consultation with the Departmental Representative. The student is expected to take a third colloquium. She must consult both essay advisors (=sponsors) on a regular basis throughout the colloquium, assuring integration of the two fields of inquiry. Both departments must agree on the senior requirement grade and the potential departmental honors nomination.

Requirements for the Double Major with One Integrating Senior Essay

The student is required to complete the coursework for each major with no overlapping courses, but will undertake only one integrating senior requirement project with two thesis advisors (=sponsors), one from each of the two departments. The student must consult both advisors on a regular basis throughout the colloquium and the completed thesis must integrate the two fields of inquiry. Both departments must agree on the senior requirement grade and the potential departmental honors nomination.

Requirements for the Sciences Po – Barnard BA/MA Exchange Program

In order to complete the Sciences Po – Barnard five-year Bachelor/Master of Arts requirements, the Barnard political science major should:

- Complete all her major requirements at Barnard, including two of three required colloquia;
- Fulfill her senior thesis requirement by choosing one of the following two options:

Option 1: Complete a third colloquium while at Barnard.

Option 2: When at Sciences Po, the student takes a personal one-semester tutorial with a Sciences Po professor assigned according to the student’s interest. The tutorial must focus on advice on bibliographical search, research strategy, methodological issues, and writing on a given topic, in order to help the student write a research paper equivalent to a Barnard senior project in political science. The research paper should meet the following criteria:

- It should be a minimum of 30-40 pages double-spaced;
- It should be a coherent piece of analytical writing;
- It should embody the answer to some question about the operation of certain aspects of political or governmental institutions or processes, broadly conceived;
- It should be based on original research conducted by the student;
- It should be theoretically informed. It should be a social science paper, and not a policy one;
- The student should use, at least, secondary sources.

Please use the Major Audit to track your Barnard courses for the major.

Requirements for the Minor

A total of five courses are necessary to complete a minor. Four of these courses must be taken from courses listed in the Political Science section of the Barnard Course Catalogue. Only one political science course taken in a summer session, study-abroad program, Reid Hall Program, or another undergraduate college may be used to satisfy the five-course requirement for the minor, with the approval of the Department Representative.

Faculty and Staff members designated to answer questions:

Kimberly Marten, Professor & Department Chair, (x 4-4440 or 4-7912), kmarten@barnard.edu

Madeleine Lloyd-Davies, Department Administrator, (x 4-8422), mlloydda@barnard.edu
Introductory Courses

Three introductory-level lecture courses, each from a different subfield, are required of all Barnard majors and concentrators. These courses are designed to provide an introduction to the main subject matter and major theories of each subfield. Any lecture course at the 1000-level that is listed in this section fulfills this requirement. In addition, selected lecture courses at the 3000-level may be substituted for a 1000-level course in the same subfield. A list of appropriate Barnard and Columbia 3000-level political science lecture courses is online.

The subfields of all Barnard courses are listed. These are:

• **Political Theory**: the study of the conceptual foundations of political systems and behavior.
• **American Government and Politics**: the study of all aspects of the American political system, including its development, institutions, procedures, and actors.
• **Comparative Politics**: the study of the political systems of other countries and regions, including the use of comparisons across cases in order to gain a broader and deeper understanding of events, institutions, and processes.
• **International Relations**: the study of relations between countries and the dynamics and development of the international system.

Advanced Placement Credit

A student granted Advanced Placement (AP) credit by the College in either American Politics or Comparative Politics with an exam score of 5 will have fulfilled the prerequisite for courses that require the prior completion of POLS BC 1201 or V 1501, respectively. If the student wants to take the introductory American Politics or Comparative Politics course, she may do so, but she will forfeit her corresponding AP credit. AP credit does not count toward the number of courses required for the major or minor, i.e., the student still needs to complete the ten courses for the major or the five for the minor.

Introductory Courses

**POLS UN1101 Political Theory I. 4 points.**

What is the relationship between law and justice? Are capacities of political judgment shared by the many or reserved for the few? What does human equality consist of and what are its implications? Can individual freedom be reconciled with the demands of political community? What are the origins and effects of persistent gender inequalities? These are some of the crucial questions that we will address in this introductory course in political theory. The course is divided into five thematic sections, each addressing an enduring political problem or issue and centered on a key text in the history of political thought: 1. Laws, Obligations, and the Question of Disobedience; Sophocles, *Antigone*; 2. Democratic Citizenship and the Capacities of Political Judgment; Plato, *Republic*; 3. Origins and Effects of (In)equality; John Locke, *Second Treatise of Civil Government*; 4. Paradoxes of Freedom; Jean Jacques Rousseau, *On the Social Contract*; 5. The Woman Question; John Stuart Mill, *The Subjection of Women*.
Lecture Courses

POLS BC3025 American Political Parties. 3 points.
Political parties have evoked widespread scorn in the U.S. since the founding era, and yet, they arose almost immediately and have endured for over two centuries. In this course, we will examine why parties formed despite the Founders' disdain for them. (In 1789, Thomas Jefferson wrote, "If I could not go to heaven but with a party, I would not go at all." In 1800, he won the presidency as a candidate of a major party.) We will dig into scholarly debates about what exactly parties are, what purpose they serve, and how and why they have changed over time as organizations, in the electorate, and in government.

Topics will include the presidential nomination process from the founding through the much-discussed 2016 primary election season, the life cycle of third parties, and the relationship between political parties and interest groups. Students will learn what is and is not unique about the current historical moment, and how history might shape our expectations of parties moving forward.

Throughout the course, we will pay particularly close attention to the roots of contemporary party polarization, and the implications of this phenomenon for representation and governance. In 1950, the American Political Science Association released a report criticizing the two major parties for excessive similarity; today, party polarization evokes widespread concern. Is there an ideal level of party difference? How much is too much? We will address these difficult questions, among others, in this broad survey of American political parties.

POLS BC3031 THE AMERICAN PRESIDENCY. 3 points.
This course explores the role of the presidency in U.S. politics. Presidents have long been at the center of politics, yet the nature of the presidency has changed dramatically over time. The first part of the course will examine these long-run changes. It begins with debates over the form of the presidency at the U.S.'s founding and examines how the institution has been altered – and with what effects – at key historical moments. Having gained foundational historical knowledge during the first part of the course, the course's second part will focus on various theories of the presidency. These theories primarily address, in various ways, one primary question: which factors best explain presidential "success"? By the end of the course, students should be able to systematically assess contemporary presidential politics using various scholarly theories and by putting the president's actions into a broader historical context. The course, occurring during the 2020 presidential primaries, will also include "sidebars" in which we will discuss the election.

POLS BC3254 First Amendment Values. 3 points.
Prerequisites: POLS W1201 or an equivalent. Not an introductory course. Not open to students who have taken the colloquium POLS BC3302.
Examines the first amendment rights of speech, press, religion and assembly. In-depth analysis of landmark Supreme Court rulings provides the basis for exploring theoretical antecedents as well as contemporary applications of such doctrines as freedom of association, libel, symbolic speech, obscenity, hate speech, political speech, commercial speech, freedom of the press and religion. (Cross-listed by the American Studies Program.)

Spring 2021: POLS BC3254

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<td>001/00544</td>
<td>T 4:10pm - 6:00pm</td>
<td>Paula Franzese</td>
<td>3</td>
<td>59/60</td>
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POLS BC3402 The Comparative Politics of Gender Inequality. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Prerequisites: Not an introductory-level course. Not open to students who have taken the colloquium POLS BC 3507. Enrollment limited to 20 students; L-course sign-up through eBear. Barnard syllabus.
Uses major analytical perspectives in comparative politics to understand the persistence of gender inequality in advanced industrial states. Topics include: political representation and participation; political economy and capitalism; the historical development of welfare states; electoral systems, electoral quotas; the role of supranational and international organizations; and social policy.

POLS BC3521 Civil Rights and Civil Liberties. 3 points.
Prerequisites: POLS W1201 or the equivalent. Not an introductory-level course. Not open to students who have taken the colloquium POLS BC3326. Enrollment limited to 25 students; L-course sign-up through eBear. Barnard syllabus.
Explores seminal caselaw to inform contemporary civil rights and civil liberties jurisprudence and policy. Specifically, the readings examine historical and contemporary first amendment values, including freedom of speech and the press, economic liberties, takings law, discrimination based on race, gender, class and sexual preference, affirmative action, the right to privacy, reproductive freedom, the right to die, criminal procedure and adjudication, the rights of the criminally accused post-9/11 and the death penalty. (Cross-listed by the American Studies and Human Rights Programs.)

Spring 2021: POLS BC3031

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<td>Matthew Lacombe</td>
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Fall 2021: POLS BC3521

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<tr>
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<td>001/00672</td>
<td>Th 11:00am - 12:50pm</td>
<td>Paula Franzese</td>
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POLS BC3601 International Law and the United Nations in Practice. 4 points.
Prerequisites: POLS V1601 or POLS/HRTS V3001 or equivalent. Limited to 20 students. Admission by approval from Professor J. Paul Martin, jmartin@barnard.edu, Director of the Human Rights Program. For the Barnard Political Science major, this seminar counts as elective credit only.
Examines the development of international law and the United Nations, their evolution in the Twentieth Century, and their role in world affairs today. Concepts and principles are illustrated through their application to contemporary human rights and humanitarian challenges, and with respect to other threats to international peace and security. The course consists primarily of presentation and discussion, drawing heavily on the practical application of theory to actual experiences and situations. For the Barnard Political Science major, this seminar counts as elective credit only. (Cross-listed by the Human Rights Program.)

POLS UN3213 American Urban Politics. 3 points.
This course examines the pattern of political development in urban America, as the country’s population has grown in urbanized locations. It explores the process by which cities and suburbs are governed, how immigrants and migrants are incorporated, and how people of different races and ethnicities interact in urbanized settings as well as the institutional relations of cities and suburbs with other jurisdictions of government. The course focuses both on the historical as well as the theoretical understandings of politics in urban areas.

Spring 2021: POLS UN3213

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<td>M W 6:10pm - 7:25pm</td>
<td>Carlos Vargas-Ramos</td>
<td>3</td>
<td>82/120</td>
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POLS UN3250 Voting and Political Behavior. 3 points.
Prerequisites: POLS 1201 is suggested but not required.
This course examines political behavior in the United States, including voting, contributing, and volunteering. It also considers how people interpret information and use it to form preferences, and also how external forces can affect individuals’ propensity to participate.

Spring 2021: POLS UN3250

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<td>Michael Miller</td>
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POLS UN3290 Voting and American Politics. 3 points.
Elections and public opinion; history of U.S. electoral politics; the problem of voter participation; partisanship and voting; accounting for voting decisions; explaining and forecasting election outcomes; elections and divided government; money and elections; electoral politics and representative democracy.

Fall 2021: POLS UN3290

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<td>M W 10:10am - 11:25am</td>
<td>Robert Erikson</td>
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POLS UN3401 Democracy and Dictatorship in Europe. 3 points.
This course will examine the development of democracies and dictatorships in Europe from the French Revolution to the present day. It will analyze the nature and dynamics of European political history and use the European experience as a foundation upon which to build a broader understanding of how different types of political regimes emerge, function, and are sustained over time. Prior knowledge of European history and comparative politics is welcome, but not presumed.

Fall 2021: POLS UN3401

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<td>Sheri Berman</td>
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POLS UN3560 Politics of Urban Development in Latin America. 3 points.
What shapes the ways cities develop politically and socioeconomically? Why do some cities become seeming "models" of urban governance whereas others struggle with perpetual corruption, inequality, and crime and violence? How do formal and informal political and social institutions interact to shape patterns of urban development? How do relations between cities and other levels of the state, including regional and national governments, impact local democracy and development? Are impoverished urban peripheries fertile grounds for political revolution? These are some of the questions that we will tackle in this course through a focus on urban politics and development in Latin America. Perceptions among both scholars and policymakers regarding Latin America's urbanization are polarized. Some see the region's development including innovative forms of governance, like participatory budgeting, social urbanism through participatory planning, and community policing. Others view the swift and unprecedented pace of clientelism, and violence. Our task this semester is to mediate between these two perspectives as we explore and analyze urban politics and development in the region.

Spring 2021: POLS UN3560

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<td>Sheri Berman</td>
<td>3</td>
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POLS UN3565 Drugs and Politics in the Americas. 3 points.
One of the major challenges for democracy in much of the developing world is the complex links between illegal drug markets and politics. These linkages span multiple levels, from the microdynamics of everyday politics in territories controlled by drug gangs to interdependence between drug trafficking and civil conflict to the contentious politics of global drug regimes. This course will examine these dynamics theoretically and empirically with a focus on the Western Hemisphere (North, Central, and Sough America as well as the Caribbean).

Fall 2021: POLS UN3565

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<td>POLS 3565</td>
<td>001/00752</td>
<td>T Th 10:10am - 11:25am</td>
<td>Eduardo Moncada</td>
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POLS UN3604 War, Peace, and International Interventions in Africa. 4 points.
Prerequisites: At least sophomore standing, except in consultation with the instructor. Interested students should join the wait list; attendance at the first class is required in order to secure a spot in the class. Registration to discussion section is mandatory.
This course analyzes the causes of violence in wars and examines the debates around emergency aid, peacekeeping and peacebuilding. In addition, it focuses on recent conflict situations in Africa -- especially Congo, Sudan, and Rwanda -- as a background against which to understand the distinct dynamics of violence, peace, and international interventions in civil and international conflicts.

POLS UN3706 Empirical Research Methods in Political Science. 4 points.
Prerequisites: At least sophomore standing recommended. No prior experience with statistics is assumed.
Corequisites: Computer Lab: TBD (50 minutes per week). Enrollment limited to 40 students: "L" sign-up through ebear. Not an introductory-level course. Barnard syllabus.
The course introduces students to the systematic study of political phenomena. Students will learn how to develop research questions and executable research designs. Then, taking an applied approach, students learn basic statistical and case study techniques for evaluating evidence and making empirical claims. No prior experience with statistics is assumed.

POLS GU4428 EUROPEAN POLITICAL DEVELOPMENT. 4.00 points.
Prerequisites: Course in European history or political science or relevant comparative politics courses.
Prerequisites: Course in European history or political science or relevant comparative politics courses. This is an upper-level course in European political development. It is designed for undergraduates who already have some exposure to European history and politics and graduate students. The course will analyze important theoretical works, and debates about, the evolution of European political systems and institutions since the Second World War and place the European experience in comparative perspective

POLS GU4875 Russia and the West. 4 points.
Exploration of Russia’s ambiguous relationship with the Western world. Cultural, philosophical, and historical explanations will be examined alongside theories of domestic political economy and international relations, to gain an understanding of current events. Select cases from the Tsarist, Soviet, and recent periods will be compared and contrasted, to see if patterns emerge.

Colloquia

POLS BC3019 American Political Development. 4 points.
Prerequisites: (POLS UN1201)
In this survey of American political development, we will discuss how and why major institutions and policies emerged, why they took certain forms, when and why they have changed over time, and what kinds of factors limit change. We will also discuss how policies, in turn, shape citizens and institutions.

Fall 2021: POLS BC3019
Course Number: 3019
Times/Location: T Th 6:10pm - 8:00pm
Instructor: Kimmel
Enrollment: 15/16

POLS BC3026 Gun Politics in the United States. 4 points.
Prerequisites: (pol31201) or approved substitute for 1201
Application through department https://polisci.barnard.edu/colloquia
This course examines the politics of guns from a number of different angles. We will critically assess the multitude of direct and indirect explanations of gun control policies that have been offered by scholars and informed observers, including those related to interest groups, political parties, and mass political behavior.

Spring 2022: POLS BC3026
Course Number: 3026
Times/Location: T Th 10:10am - 12:00pm
Instructor: Lacombe
Enrollment: 12/16

POLS BC3055 * Colloquium on Political Violence and Terrorism. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: POLS V1501 or POLS V1601 or the equivalent.
Admission by application through the Barnard department only.
Enrollment limited to 16 students. Barnard syllabus.
What causes political violence and terrorism? How should we define “terrorism”—is it true, as the old saw goes, that one man’s terrorist is another man’s freedom fighter? What is the role of religious belief, as opposed to more immediate political goals, in fomenting terrorist action? Are al Qaeda and those linked to it different from terrorists we’ve seen in various places around the world in the past, or does all terrorism and political violence stem from the same variety of goals and purposes? Can governments take effective action to prevent or counter terrorism, or are we all doomed to live in insecurity? What is the proper balance between protection against terrorism and protection of civil liberties? This course examines these questions through weekly assigned readings, analysis and discussion.

POLS BC3118 * Colloquium on Problems in International Security. 4 points.
Prerequisites: POLS V1501 or POLS V1601 or the equivalent.
Admission by application through the Barnard department only.
Enrollment limited to 16 students. Barnard syllabus.
Examination of causes and consequences of major current problems in international security. Topics will focus on state power dynamics: the rise of China and the reemergence of the Russian military, challenges facing NATO with the rise of populism and authoritarianism in the West, nuclear deterrence and proliferation, cyber conflict and information war, and chemical and biological weapons.
POLS BC3325 Colloquium: The Politics of Bad Behavior. 4 points.
This course explores the politics of what happens when people, institutions, or states deviate from expected behavior. The course will span all subfields of political science, engaging issues such as lies, scandal, money laundering, corruption, campaign finance, election fraud, racism, and incarceration.

POLS BC3334 *Colloquium on American Elections and Campaigns. 4 points.
Prerequisites: POLS V 1201 or equivalent American Politics course. POLS V 3222 or equivalent Research Methods course is recommended. Admission by application through the Barnard department only. Enrollment limited to 16 students.
The purpose of this course is to examine how political science can inform the real-world campaign environment, improving our understanding of strategy and outcomes in American elections.

POLS BC3337 REFORMING AMERICAN ELECTNS. 3.00 points.
Prerequisites: POLS 1201 or an equivalent intro-level course in American Politics.
Prerequisites: POLS 1201 or an equivalent intro-level course in American Politics. The purpose of this course is to examine problems in American democracy, and to critically evaluate proposals for reform. We will examine the manner in which political science has engaged real-world problems in election systems and administration, campaign finance, and fraud.

POLS BC3410 *Colloquium on Human Rights in a Diverse World. 4 points.
Prerequisites: Not open to students who have taken or are currently taking POLS UN3002. Prerequisites: POLS V1013 or HRTS UN3001 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students.
Examination of human rights within the context of international migration. The course covers topics such as citizenship, state sovereignty, border control, asylum-seekers, refugees, and undocumented immigrants. (Cross-listed by the Human Rights Program.)

Fall 2021: POLS BC3410
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POLS BC3411 *Colloquium on Building Peace. 4 points.
Prerequisites: POLS 1601 (Intro to International Politics) or equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students.
How can we build peace in the aftermath of extensive violence? How can international actors help in this process? This colloquium focuses on international peacemaking, peacekeeping, and peacebuilding efforts in recent conflicts. It covers general concepts, theories, and debates, as well as specific cases of peacebuilding successes and failures. Cross-listed with Human Rights.

POLS BC3435 Law and Violence. 4 points.
Prerequisites: Admission by application through the Barnard Political Science Department only. Enrollment limited to 16 students. Requires POLS 1011 (Political Theory) or equivalent.
This colloquium examines how the law can participate in the justification of various forms of violence, exclusion, and inequality. It focuses on the power of law to determine which subjects get recognized as persons entitled to rights. Possible topics include slavery, migration, gender, sexual orientation, disability, homelessness, and nonhuman animals.

Spring 2021: POLS BC3435
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POLS BC3445 Colloquium on Gender and Public Policy. 4 points.
In this course, we will examine how notions of sex and gender have shaped public policies, and how public policies have affected the social, economic, and political citizenship of men and women in the United States over time.

POLS BC3451 COLLOQUIUM ON INEQUALITY AND POWER IN THE U.S. 4 points.
In recent decades, economic inequality in the United States has soared to levels not seen for nearly a century. Wages for workers have stagnated, while the proportion of wealth concentrated among the most well-off Americans has steadily increased. These trends may have dire consequences for the state of representative democracy in the United States, as they endow a relatively small number of citizens with a disproportionate amount of resources to deploy politically. The result is a political system that often responds to the preferences of the wealthiest Americans, while frequently ignoring the views of most ordinary citizens.

This course, in diverse ways, explores the political causes and consequences of rising inequality, especially with regards to who has political power. We will begin by examining the contours of inequality in the U.S. while also exploring the various ways that power manifests itself in politics. We’ll then explore the relationship between wealth and public policy outcomes in the United States, along with the ways that the very wealthiest Americans – both individually and collectively – work to advance their policy views. Beyond just examining national-level politics, we will also discuss inequality and power on the state- and local-levels. We’ll then explore how political and economic inequality are interrelated with race and social class, and how all of this connects to the rise of Donald Trump. Finally, we will assess potential remedies to political and economic inequality.
POLS BC3540 COLL: CONSTRUCTING STATES NATIONS. 4 points.
Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. The course will examine the development of, and relationship among, the three constituent features of the modern political world: states, nations and democracy. The course will analyze both historical and contemporary cases, tracing how causal processes unfold over time and space and what past conditions and experiences lie behind today's political dynamics and problems.

Spring 2021: POLS BC3540
Course Number: 3540
Section/Call Number: 001/00536
Times/Location: W 2:10pm - 4:00pm Ll017 Milstein Center
Instructor: Sheri Berman
Points: 4
Enrollment: 11/16

POLS BC3500 *Colloquium on Political Economy of Corruption and Its Control. 4 points.
Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Comparative political economy course which addresses some important questions concerning corruption and its control: the concept, causes, patterns, consequences, and control of corruption. Introduces students to and engages them in several key social science debates on the causes and effects of political corruption.

Fall 2021: POLS BC3500
Course Number: 3500
Section/Call Number: 001/00297
Times/Location: T 2:10pm - 4:00pm 202 Milbank Hall
Instructor: Xiaobo Lu
Points: 4
Enrollment: 15/16

POLS BC3501 Urban Violence In Comparative Perspective. 4 points.
Admission by application through the Barnard department only. Enrollment limited to 16 students.
Prerequisites: V 1501 or equivalent
One of the key contemporary challenges for democracy and development across both the developing and developed worlds is urban violence. From urban gangs to paramilitaries to vigilantes to citizen defense committees, the city is increasing a key setting for a range of armed actors that engage in equally diverse forms of criminality and the exercise of coercive force. Major cities throughout the world thus lead two lives: as control and command centers in a globalized (and urbanized) economy, and as the stages where the monopoly over the legitimate use of violence that Max Weber identified as a defining attribute of the state is contested on a daily basis. This course has two overarching objectives. The first objective is to examine and critically assess existing theories of the drivers, functions, and consequences of urban crime and violence. The second objective is to situate existing research within a broader range of classic and emerging political science research on state building, institutions, democracy, development, and conflict. The methodological emphasis of the course is comparative analysis, and therefore empirical material will largely draw on analyses of crime and violence in Latin America and Africa, and the United States. This course will introduce students to the key theories, debates, and empirical studies of urban crime and violence. Students who successfully complete the class will:
1. Acquire a broad knowledge of the theories and concepts used to analyze urban crime and violence. 2. Develop a theoretically informed and empirically grounded understanding of both historical and contemporary trends in crime and violence in major cities across Latin America, Africa, and the United States. 3. Draw linkages between news coverage of urban crime and violence and political science theories on a range of broader issues regarding state building, institutions, democracy, and development. 4. Use existing theories to analyze, assess, and present empirical data, both written and verbal. 5. Produce a major, original research paper that advances existing knowledge of the origins, dynamics, and/or consequences of urban crime and violence.

POLS BC3505 * Colloquium on Making Democracy Work. 4 points.
Prerequisites: POLS V1501 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
Examination of democratic consolidation and promotion. What makes democracy work and what, if anything, can outside actors do to help this process along? Topics include the theoretical literature on democratic consolidation, historical cases of intervention, debates about America's role in promoting democracy, and examination of some of the research on democracy promotion. (Cross-listed by the Europen Studies and Human Rights Programs.)
POLS BC3512 Pandemics and Politics. 4.00 points.
The COVID-19 crisis offers a rare and unique opportunity to social science students to study how governments respond and how people behave during the pandemic. In this class, we focus on the government responses to the COVID pandemic (along with some other major pandemics in history) and investigate the questions of why governments around the globe did what they did in response to the pandemic, and how some social, political, and economic factors affected the kind of responses and the effectiveness of such responses. In analyzing different factors, we will survey and learn from existing relevant theoretical frameworks in social sciences particularly political science. We will cover a wide range of topics that are also major topics in political science such as federalism, authoritarianism, leadership, and trust in government. By examining this important contemporary global crisis from political science perspectives, students can learn about broader theories in social sciences in general and political science in particular. Another goal of this course is for students to learn how to make social science inquiry and analysis with comparative methods. Through the readings, class discussions, research, and writing of a research paper, students will be exposed to various ways to conduct research and making analysis which will be realized in a research paper.

Spring 2021: POLS BC3512
Course Number: 001/00535
Section/Call Number: T 10:10am - 12:00pm
Instructor: Xiabo Lu
Points: 4.00
Enrollment: 15/16

POLS BC3543 Non-State Governance in Settings of Crime and War. 4 points.
Prerequisites: (POLS UN1501)
The conventional wisdom is that crime and civil war are linked to disorder. But these are far from disorderly and ungoverned spaces. Unpacking these settings reveals complex forms of non-state governance constructed by a range of actors, including rebel and guerillas, gangs, vigilantes, and protection rackets – sometimes facilitated by the state.

Spring 2021: POLS BC3543
Course Number: 001/00537
Section/Call Number: T Th 10:10am - 12:00pm
Instructor: Eduardo Moncada
Points: 4
Enrollment: 12/16

Fall 2021: POLS BC3543
Course Number: 001/00294
Section/Call Number: Th 12:10pm - 2:00pm
Instructor: Eduardo Moncada
Points: 4
Enrollment: 12/16

POLS BC3555 Political Behavior. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Application through Political Science department (https://polisci.barnard.edu/colloquia), Prerequisite: Introduction to American Government and Politics (POLS UN1201) or equivalent, Strongly recommended: Empirical Research Methods in Political Science (POLS 3706) or equivalent.
This course explores how and why people take action in the political sphere. We will pay particular attention to questions such as why people vote, form interest groups, and/or contribute money to candidates. We will also study the origins of partisanship, polarization, opinion, and political ideology. Finally, we will cover topics in "elite" behavior, examining candidates, lawmakers, and party officials.

Fall 2021: POLS BC3555
Course Number: 001/00532
Section/Call Number: T 2:10pm - 4:00pm
Instructor: Michael Miller
Points: 4
Enrollment: 13/16

POLS BC3801 Politics of Economic Development In the World. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).
Admission by application through the Barnard department only. Enrollment limited to 16 students.
Prerequisites: V 1501 or equivalent.
Description: The semester-long course aims to study political and social factors behind economic development and examine empirical cases of the success and failure in economic growth in order to understand the key features of the development processes. In the last two centuries, some countries successfully achieved economic growth and development, while other failed to do so. Even in the post-WWII period, the world has witnessed the rise and decline of economies around the world. Why do nations succeed or fail in economic development? How do political institutions affect economic outcomes? What are the ways in which state and market interact and influence each other? Can democracy be considered a cause of development, an outgrowth of development, or neither and to which extent? How do external factors such as foreign aid encourage or discourage development? We will try to examine these questions by taking a historical-institutional and comparative approach and take a critical look at the role of political and other institutions by applying theoretical guidelines and empirical cases. We will explore competing explanations for the successes and failures of economic development in the world. Objective: 1. Understand some important concepts and theories within the fields of comparative politics and political economy. To explore the interconnections between politics, economy, and society in the context of development policy and practice. 2. Develop basic analytic skills to explore various factors that shape political, economic, and social development and underdevelopment in the world. 3. Understand some country specific political economy processes and how these processes prove or disprove certain theories and policies.

Spring 2021: POLS BC3801
Course Number: 001/00539
Section/Call Number: Th 10:10am - 12:00pm
Instructor: Xiabo Lu
Points: 4
Enrollment: 11/16
POLS BC3810 *Colloquium on Aid, Politics & Violence in Africa. 4 points.
Prerequisites: POLS UN1601 or the equivalent. Admission by application through the Barnard department only.
Explores the concepts, theoretical traditions and debates around development and humanitarian aid, focusing on the relationships between aid, politics, and violence. It looks at the political and military impacts of aid, the linkage between humanitarian aid and conflict resolution, and aid's contribution to perpetuating subtle forms of domination. (Cross-listed by the Africana Studies and the Human Rights Programs.)

POLS BC3812 * Colloquium on State Failure, Warlords, and Pirates. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: POLS V1501 or POLS V1601 or the equivalent. Admission by application through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus.
What are sovereign states, why do they fail, does their failure matter, and can the international community help? This course examines these questions using social science theories and historical case studies. It focuses on the political economy and security consequences of two current forms of state failure: warlordism and piracy.

POLS BC3816 COVID-19 and International Relations. 4.00 points.
Welcome to “International Relations of COVID-19.” The onset of the global COVID-19 pandemic has sent political shockwaves around the world, affecting almost every aspect of international political life. From how countries cooperate with one another to redefining what constitutes national security, to recasting pressures for globalization and de-globalization, the world as we knew it prior to February 2020 appears to be dramatically changing. At the same time, scholars and policymakers are increasingly divided about how to understand and respond to many of these challenges. Is the COVID era truly new or will it actually accelerate recent trends in international politics and global governance? What are the similarities between this pandemic and previous global health crises and what lessons should we draw for managing international order? What are the implications for US leadership, and broad perceptions about the erosion of the US-led liberal world order, and how have strategic competitors like China dealt with the crisis globally? Finally, what are the tools, resources and networks available to researchers and policy makers interested in making more evidence-based assessments about international public policy? What are the challenges? The intensive nature of this colloquium is reflected in two ways: preparation and focus. First, the course carries a substantial reading load designed to inform and prepare students for each course session. These assignments will mostly be academic readings, but may also include podcasts, news articles, and digital archival materials. New materials and resources dealing with the course topic are added daily and may be added to the syllabus, so please check the Courseworks syllabus before each meeting for the current assignments. Importantly, our class lectures, group activities and individual assignments will build upon, not review, the assigned materials for the session. Second, the remote nature of the course will require active listening and focus. Each session typically will be split into 2 segments, roughly of 55-60 minutes each. Many of these segments will feature guest lecturers or experts who will give 25-30 mins presentations on their topic and then field questions. During our limited time for Q&A students should ask single, concise questions.

Cross-Listed Courses
NOTE: All 3000 or 4000-level POLS courses taken at Barnard or Columbia are approved as Political Science electives. Below is a list of cross-listed courses from other departments.

HRTS BC1025 Human Rights in Theory and Practice. 3 points.
Provides a broad overview of the rapidly expanding field of human rights. Lectures on the philosophical, historical, legal and institutional foundations are interspersed with weekly presentations by frontline advocates from the U.S. and overseas.
HRTS BC3061 Human Rights & the UN in Practice. 4 points.

HRTS UN3001 Introduction to Human Rights. 3 points.

Evolution of the theory and content of human rights; the ideology and impact of human rights movements; national and international human rights law and institutions; their application with attention to universality within states, including the U.S., and internationally.

Spring 2021: HRTS UN3001

Course Number Section/Call Number Times/Location Instructor Points Enrollment
HRTS 3001 011/11513 M W 2:40pm - 3:55pm Andrew 3 145/150

Full 2021: HRTS UN3001

Course Number Section/Call Number Times/Location Instructor Points Enrollment
HRTS 3001 011/12191 M W 2:40pm - 3:55pm Andrew 3 131/150

MDES UN3260 Rethinking Middle East Politics. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course examines a set of questions that have shaped the study of the politics of the modern Middle East. It looks at the main ways those questions have been answered, exploring debates both in Western academic scholarship and among scholars and intellectuals in the region itself. For each question, the course offers new ways of thinking about the issue or ways of framing it in different terms. The topics covered in the course include: the kinds of modern state that emerged in the Middle East and the ways its forms of power and authority were shaped; the birth of economic development as a way of describing the function and measuring the success of the state, and the changing metrics of this success; the influence of oil on the politics of the region; the nature and role of Islamic political movements; the transformation of the countryside and the city and the role of rural populations and of urban protest in modern politics; and the politics of armed force and political violence in the region, and the ways in which this has been understood. The focus of the course will be on the politics of the twentieth century, but many topics will be traced back into developments that occurred in earlier periods, and several will be explored up to the present. The course is divided into four parts, each ending with a paper or exam in which participants are asked to analyze the material covered. Each part of the course has a geographical focus on a country or group of countries and a thematic focus on a particular set of questions of historical and political analysis.

URBS V3833 New York City: Politics and Governing. 4 points.

This course will examine through readings, class discussions, and in class debate, the complex politics and governing of New York City— the key political institutions, and who holds urban political power, voting and elections, and the changing roles of the electorate will be covered. We will examine the structure or New York City government and how the New York City Budget is developed and adopted; the interplay between Mayoral and City council powers, the city charter, the process of governing and the role of political parties, special interest groups, lobbyists and labor unions. We will look back in the City’s political history and consider that time in the mid 1970’s when New York City suffered a major fiscal crisis and was close to financial bankruptcy. In this context, New York City’s relationships with the state and federal governments will also be covered.

Psychology

415 Milbank Hall
212-854-2069

The Department of Psychology

Psychology is the scientific study of the mind and behavior. The concerns of the discipline range widely, from fundamental questions about human nature to applications of psychology in daily life. Research conducted by faculty members in the Department examine growth and development, learning and memory, perception, language, social knowledge and behavior, the self, the effects of stress, conflict and cooperation, and the neural functions that underlie behavior. Students who choose the major concentration in Psychology study the literature and empirical practices across the discipline, and can gain direct experience by participating in laboratory settings on campus and in the wider community, and in health centers nearby. Many Psychology majors continue for graduate training in psychology, neuroscience, or education, while others enter professional schools for training in medicine, law, or business.

Mission Statement

Through courses, advising and laboratories, the Department of Psychology educates students about the intellectual perspectives and empirical methods of the contemporary discipline of Psychology. Introductory courses provide an overview of the field and its major components, emphasizing the practices by which hypotheses are formed and new evidence is created. Middle-level courses consider significant topics in sharp focus, while upper-level seminars use classic and recent technical literature as a springboard for discussion in groups of advanced students. The Department also encourages students to participate in research and in the many different Departmental and College-wide forums for discussion and refinement of scientific work.

Student Learning Goals

A student graduating with a major concentration in Psychology will know how to:

- Describe the historical foundations and contemporary problems in psychology;
- Portray the sub-disciplines in psychology;
- Explain the application of psychological knowledge to questions of behavior and mental processes;
- Identify and assemble current research literature about a topic within psychology;
- Critique a psychological theory and the evidence offered to secure its premises;
- Design a study to test a psychological hypothesis;
- Weigh the strengths and weaknesses of a research design and method;
- Perform basic descriptive and inferential statistical tests to summarize measures and to identify reliable results;
- Communicate theories, hypotheses, empirical methods, and research findings in written and spoken form.

Research

There are many opportunities for a student to participate in research in laboratories and in the field. Each member of the full time faculty supervises research by students, and many nearby laboratories, health centers and research institutions welcome the participation of our students in their projects. Independent Study, the Senior Research
Seminar and the Toddler Center Seminar are courses for student researchers.

Field Work
The Field Work Seminar in Psychological Services and Counseling combines a placement in a clinical, educational, medical, and other institutional settings, with a weekly discussion of applied aspects of psychology. Drawing on a student’s experience in the field, the discussions examine theoretical approaches to clinical problems and cases.

Teaching
Introductory and Laboratory courses provide opportunities for student teaching under the supervision of a member of the faculty. Teaching assistants are typically recruited for this role.

College Science Requirement
A student who wishes to fulfill the College science requirement in Psychology is encouraged to take her lab courses early in her career at Barnard. Senior students do not receive priority for placement in a lab course.

Chair: Russell Romeo
Department Vice Chair for Student Advising: Michael Wheaton

Professors: Peter Balsam (Samuel R. Milbank Professor), Colin Wayne Leach, Robert E. Remez, Russell Romeo, Ann Senghas, Lisa Son

Associate Professors: Koleen McCrink, Tara Well

Assistant Professors: Michael Wheaton (Dept Vice Chair), Kate Thorson, Kate Turetsky

Senior Lecturers: Ken Light

Lecturers: Robert Brotherton, Danielle Sussan, Kathleen Taylor

Term Assistant Professor: E’mett McCaskill, Mariel Roberts

Adjunct Professors: Susan Riener Sacks, Marjorie Silverman, Patricia Stokes

Adjunct Associate Professors: Alexandra Horowitz, Tovah P. Klein (Director of the Toddler Center), Doris Zahner

Adjunct Assistant Professors: Hannah Hoch, Jalisha Jenifer, Karen Seeley, Julia Sheehy

Adjunct Associate: Elisabeth Mah

Requirements for Students following the Foundations Curriculum

Important Changes:
If you entered Barnard in or after Fall 2021, the requirements for a Major in Psychology have changed. Three core introductory psychology courses (BC1001, BC1101, BC1020) are pre-requisites for all 2000-level PSYC lab courses.

For all students: The minimum number of courses to complete the Psychology Major is 13. Note that at least six of the required PSYC courses, worth three or more credits each, must be taken at Barnard or Columbia. All PSYC courses must be taken for a letter grade (C- or better).

Two Core Introductory PSYC Courses

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<tr>
<td>PSYC BC1001</td>
<td>Introduction to Psychology (lecture; prerequisite for higher level Psychology courses)</td>
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<tr>
<td>PSYC BC1101</td>
<td>Statistics (lecture with recitation, preferably taken by the end of sophomore year)</td>
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<tr>
<td>PSYC BC1020</td>
<td>Behavioral Research Methods and Analysis (REQUIRED FOR STUDENTS ENTERING BARNARD IN OR AFTER FA21)</td>
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Three PSYC Lecture Courses
at least one from each group

GROUP 1:
- PSYC BC2107 Psychology of Learning
- PSYC BC2110 PERCEPTION LECTURE
- PSYC BC2115 Cognitive Psychology
- NSBV BC1001 INTRODUCTION TO NEUROSCIENCE

GROUP 2:
- PSYC BC2125 Psychology of Personality
- PSYC BC2129 Developmental Psychology
- PSYC BC2138 Social Psychology
- PSYC BC2156 Clinical Psychology

Two PSYC Laboratory Courses
chosen from any group (taken concurrently with their associated lectures):

GROUP 1:
- PSYC BC2106 PSYCH OF LEARNING - LAB
- PSYC BC2109 PERCEPTION - LAB
- PSYC BC2114 Cognitive Laboratory
- NSBV BC2001 Laboratory in Neuroscience

GROUP 2:
- PSYC BC2124 PSYCH OF PERSONALITY - LAB
- PSYC BC2128 DEVELOPMENTAL PSYCH - LAB
- PSYC BC2137 Social Psychology Laboratory
- PSYC BC2155 Clinical Psychology Laboratory

OR:
- PSYC BC1010 Introductory Laboratory in Experimental Psychology

AND One laboratory course with its associated lecture from Group 1 or 2

One Senior Requirement
Includes Thesis, and Capstone Project written in any PSYC/NSBV 3000-level seminar, taken during the final two semesters, including:

- PSYC BC3465 Field Work # Research Seminar: Toddler Center (PSYC BC3465 and PSYC BC3466 is a year-long course)
- PSYC BC3473 Clinical Field Practicum
- PSYC BC3606 Independent Study (taken for 3 or 4 credits)

Additional PSYC Courses
At least one lecture or seminar course worth 3 or more credits each.

Outside Courses
One course from a cognate discipline (ANTH, COMS, ECON, LING, PHIL, SOCI, and STEM)
Two lectures in another science, plus one laboratory course (ASTR, BIOL, CHEM, EESC, or PHYS)

One Additional Research Experience (*NOT REQUIRED FOR STUDENTS WHO ENTERED BARNARD IN OR AFTER FA21)

Choose from the following:
- a third PSYC lab (with lecture); or
- a lab in a science outside of PSYC; or
- one semester of BC3606 Independent Study (taken for 3 or 4 credits)

1 When appropriate, approval for equivalent introductory courses taken at another school can be granted by the Department Vice Chair for Student Advising. A student who receives a score of 4 or 5 on the Advanced Placement (AP) examination in Psychology, or a score of 5 or 6 on the International Baccalaureate (IB) exam in Psychology can choose not to enroll in PSYC BC1001 Introduction to Psychology. She must, however, enroll in another PSYC course, worth three or more credits, in its place. Also please note, that even with experience in a high school AP course, the Department highly recommends that all students enroll in PSYC BC1001. If a student with acceptable AP/IB scores chooses to enroll in BC1001, she will receive both major and college credit for the course, as well as three points toward graduation (for the AP/IB credit).

2 If a student would like to enroll in a Statistics course outside of the Barnard Department of Psychology to fulfill this portion of the major requirements, she should obtain prior approval from the Chair or the Vice Chair for Student Advising.

3 Students are strongly advised to enroll in only one PSYC laboratory course per semester. Also, students should check their calendar of commitments and review the lab attendance policy before signing up for a lab. Each laboratory follows the same policy about attendance:
   - You must attend every Laboratory meeting, and you must be present for the duration of the meeting.
   - You may not arrive late.
   - You may not depart before you complete the day’s procedure.
   - If you miss more than a single Laboratory session you will be dismissed from the Laboratory and you will not be permitted to remain enrolled.

4 PSYC BC1010 is intended for younger students who have not previously taken any psychology labs. It is not a requirement, however, if taken, it should be taken prior to one of the Group 1 and 2 topical labs. PSYC BC1001 must be taken prior to or concurrently with BC1010.

5 A student may elect to fulfill the Senior Requirement with a Columbia Psychology Department Seminar or Supervised Individual Research with a Columbia faculty member. Prior approval for this is needed. For all other 3000-level courses, you must notify the professor at the beginning of the semester that the course will be used as your senior requirement.

6 A maximum of two of the following courses may count toward the major (though more could count toward College requirements):
   - PSYC BC3465 Field Work # Research Seminar: Toddler Center (fall semester)
   - PSYC BC3466 FIELD WORK # RESEARCH SEMINAR: TODDLER CENTER (spring semester)
   - PSYC BC3606 Independent Study (Formerly PSYC BC3601-3608)

7 The Psychology Department defaults to rules and exemptions allowed by the home department. Meaning, if Biology, for example, accepts a course substitution for one of its labs, Psychology will honor this course as fulfilling part of the Outside Science component of the Psychology Major. Also, the two science courses can be from different departments.

Requirements for the Minor

The minor consists of six courses in Psychology. All courses must be taken for a letter grade (C- or better). Exemption and substitutions are as noted for the major.

Two Introductory PSYC Courses
- PSYC BC1001 Introduction to Psychology
- PSYC BC1101 Statistics (lecture with recitation)

One Core PSYC Lecture
chosen from the following courses:
GROUP 1
- PSYC BC2107 Psychology of Learning
- PSYC BC2110 PERCEPTION-LECTURE
- PSYC BC2115 Cognitive Psychology
- PSYC BC2119 Systems and Behavioral Neuroscience
GROUP 2
- PSYC BC2118 Systems and Behavioral Neuroscience Laboratory
- PSYC BC2125 Psychology of Personality
- PSYC BC2129 Developmental Psychology
- PSYC BC2156 Clinical Psychology

One PSYC Laboratory Course
chosen from the following courses:
GROUP 1
- PSYC BC2106 PSYCH OF LEARNING - LAB
- PSYC BC2109 PERCEPTION - LAB
- PSYC BC2114 Cognitive Laboratory
GROUP 2
- PSYC BC2124 PSYCH OF PERSONALITY - LAB
- PSYC BC2128 DEVELOPMENTAL PSYCH - LAB
- PSYC BC2137 Social Psychology Laboratory
- PSYC BC2155 Clinical Psychology Laboratory

Two Additional PSYC Courses
Lectures and/or seminars chosen from any course offered by the Department that is three or more credits each.
PSYC BC1001 Introduction to Psychology. 3 points.
Prerequisites: This course is prerequisite for all other psychology courses. Lecture course introducing students to the chief facts, principles, and problems of human and animal behavior, through systematic study of a text, lectures, exercises, reading in special fields, and participation in several current experiments (an alternative to participation in experiments can be arranged at the start of the semester at the student’s request.)

Spring 2021: PSYC BC1001

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<th>Section/Call Number</th>
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Fall 2021: PSYC BC1001

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PSYC BC1010 Introductory Laboratory in Experimental Psychology. 1.5 point.
Prerequisites: Note: This introductory lab course is intended for students who have not previously been enrolled in a psychology lab course. It is also highly recommended for First Year and Sophomore students.
Corequisites: PSYC BC1001
A laboratory-based introduction to experimental methods used in psychological research. Upon successful completion of this course, students will know how to review the primary literature and formulate a hypothesis, design an experiment, analyze data using statistical methods, communicate the results of a scientific study through oral presentation and written manuscript, and carry out research studies under ethical guidelines. Students will be able to apply the acquired knowledge in all disciplines of Psychology and will be prepared to engage in advance research in fields including, but not limited to, Cognition, Learning, Perception, Behavioral Neuroscience, Development, Personality, and Social Psychology. A student must be enrolled in or have already completed BC1001 or its equivalent.

Spring 2021: PSYC BC1010

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Fall 2021: PSYC BC1010

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PSYC BC1020 Behavioral Research Methods and Analysis. 3 points.
This class will introduce students to the fundamental scientific principles, experimental methods, and analytical approaches involved in the study of human behavior. The initial major topics to be covered include how basic scientific approach can be gainfully and ethically used to study human behavior. The following topics in the course will cover the most prevalent manners of collecting data in behavioral research and the most common types of statistical analyses and tests such data is subjected to. The latter topics in the course will introduce some of the more advanced experimental designs and statistical approaches that are more specific to the social sciences.
PSYC BC1088 THE SCIENCE OF LIVING WELL. 4.00 points.
3 points for lecture + 1 point for recitation Not offered during 2021-22 academic year.

What does it mean to live a life well lived? The main mission of this course is to provide an up-to-date understanding of theoretical, empirical, and applied advances in the science of well-being and self-actualization. Consideration will be given to conflicting viewpoints and their respective empirical support, including the benefits of embracing both comfortable and uncomfortable emotions, the measurement and development of different models of well-being, and the implications of deliberately attempting to increase well-being. Throughout the course we will engage in experiential learning and practical exercises which will inform our theoretical and empirical understanding of the latest scientific findings and help you in your own personal journey to satisfy the fundamental needs of human existence and bring out the best in yourself. This course is comprised of a lecture and a discussion section.

PSYC BC1099 Science and Scientists. 1 point.
Prerequisites: BC1001 or permission of the instructor. Weekly meetings with researchers to discuss the nature of scientific inquiry in psychology, and intellectual, professional, and personal issues in the work of scientists.

Spring 2021: PSYC BC1099
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 1099 001/00422 W 4:10pm - 6:00pm Online Only McCrink 1 24/40

Fall 2021: PSYC BC1099
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 1099 001/00158 W 4:10pm - 6:00pm 214 Milbank Hall McCrink 1 13/20

PSYC BC1101 Statistics. 4 points.
Prerequisites: BC1001 and instructor permission. Enrollment limited to 20 students per recitation section. Lecture course introducing students to statistics and its applications to psychological research. The course covers basic theory, conceptual underpinnings, and common statistics.

Spring 2021: PSYC BC1101
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 1101 001/00426 M W 2:40pm - 3:55pm Online Only Doris Zahner 4 19/18
PSYC 1101 001/00426 W 4:10pm - 6:00pm Online Only Doris Zahner 4 19/18
PSYC 1101 002/00427 M W 2:40pm - 3:55pm Online Only Doris Zahner 4 17/17
PSYC 1101 002/00427 W 6:10pm - 8:00pm Online Only Doris Zahner 4 17/17

Fall 2021: PSYC BC1101
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 1101 001/00518 M W 2:40pm - 3:55pm 405 Milbank Hall Doris Zahner 4 19/18
PSYC 1101 001/00518 M 4:10pm - 6:00pm 222 Milbank Hall Doris Zahner 4 19/18
PSYC 1101 002/00517 M W 2:40pm - 3:55pm 405 Milbank Hall Doris Zahner 4 17/17
PSYC 1101 002/00517 M 6:10pm - 8:00pm 222 Milbank Hall Doris Zahner 4 17/18
PSYC 1101 003/00520 M W 2:40pm - 3:55pm 405 Milbank Hall Doris Zahner 4 20/18
PSYC 1101 003/00520 W 4:10pm - 6:00pm 222 Milbank Hall Doris Zahner 4 20/18
PSYC 1101 004/00519 M W 2:40pm - 3:55pm 405 Milbank Hall Doris Zahner 4 18/18
PSYC 1101 004/00519 W 6:10pm - 8:00pm 222 Milbank Hall Doris Zahner 4 18/18

PSYC BC2106 PSYCH OF LEARNING - LAB. 1.50 point.
Prerequisites: PSYC BC1001 Introduction to Psychology and instructor permission. Enrollment limited to 24 students per section. Corequisites: PSYC BC2107 Psychology of Learning Lecture. Students conduct experiments analyzing learning and memory in rats and humans.

Fall 2021: PSYC BC2106
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 2106 001/00493 T 1:10pm - 4:00pm 410 Milbank Hall Peter Balsam 1.50 21/24
PSYC 2106 002/00510 T 4:10pm - 7:00pm 410 Milbank Hall Peter Balsam 1.50 19/24
PSYC 2106 003/00494 W 4:10pm - 7:00pm 410 Milbank Hall Peter Balsam 1.50 23/24

PSYC BC2107 Psychology of Learning. 3 points.
Prerequisites: BC1001 Introduction of Psychology or permission of the instructor. Enrollment limited to 72 students. Lecture course covering the basic methods, results, and theory in the study of how experience affects behavior. The roles of early exposure, habitation, sensitization, conditioning, imitation, and memory in the acquisition and performance of behavior are studied.

Fall 2021: PSYC BC2107
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 2107 001/00495 T Th 10:10am - 11:25am 405 Milbank Hall Peter Balsam 3 106/100
PSYC BC2109 PERCEPTION - LAB. 1.50 point.
Prerequisites: PSYC BC1001 Introduction to Psychology and instructor permission. Enrollment limited to 24 students per section. Corequisites: BC2110 Perception Lecture. Laboratory course to accompany BC2110. Students conduct experiments of seeing, hearing, touching, tasting, and smelling, and learn to report their findings.

Fall 2021: PSYC BC2109

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PSYC BC2110 PERCEPTION-LECTURE. 3 points.
Prerequisites: PSYC BC1001 and permission of the instructor. Lecture course covering an introduction to problems, methods, and research in perception. Discussion of psychological studies of seeing, hearing, touching, tasting, and smelling.

Fall 2021: PSYC BC2110

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PSYC BC2114 Cognitive Laboratory. 1.5 point.
Prerequisites: PSYC BC1001 Introduction to Psychology lecture, and instructor permission. Enrollment limited to 24 students per section. Corequisites: PSYC BC2115 Laboratory course to accompany BC2115. Students conduct experiments related to selected topics illustrating the methods, findings, and theories of contemporary cognitive psychology. Topics include attention, memory, categorization, perception, and decision making. Special topics include neuropsychology and cognitive neuroscience.

PSYC BC2115 Cognitive Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor. Lecture covering selected topics illustrating the methods, findings, and theories of contemporary cognitive psychology. Topics include attention, memory, categorization, perception, and decision making. Special topics include neuropsychology and cognitive neuroscience.

PSYC BC2118 Systems and Behavioral Neuroscience Laboratory. 1.5 point.
Prerequisites: BC1001 Introduction to Psychology lecture, and instructor permission. Enrollment limited to 16 students per section. Corequisites: PSYC BC2119 Laboratory course to accompany BC2119. Students conduct experiments related to the physiological bases of behavior: development, organization and function of the nervous system; neurochemistry, neurophysiology and synaptic transmission. Topics include: the neural bases of sensory systems; homeostasis; sexual behavior; biological rhythms; emotionality and stress; learning and memory; and psychopathology. A portion of this course uses rats as experimental subjects and involves brain dissections.

PSYC BC2119 Systems and Behavioral Neuroscience. 3 points.
Prerequisites: BC1001 or permission of the instructor. Lecture course covering an introduction to the physiological bases of behavior: development, organization and function of the nervous system; neurochemistry, neurophysiology and synaptic transmission. Topics include: the neural bases of sensory systems; homeostasis; sexual behavior; biological rhythms; emotionality and stress; learning and memory; and psychopathology.

PSYC BC2124 PSYCH OF PERSONALITY - LAB. 1.5 point.
Prerequisites: PSYC BC1001 and instructor permission. Enrollment limited to 24 students per section. Corequisites: PSYC BC2125 Psychology of Personality Lecture. Laboratory consists of experiments related to the principal approaches to personality and their implications for personality development, psychological adjustment, and everyday behavior. Students will participate in all stages of personality research: conceptualizing a personality construct, designing and administering tests, identifying individual differences, and carrying out a study.

Fall 2021: PSYC BC2124

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PSYC BC2125 Psychology of Personality. 3 points.
Prerequisites: BC1001 or permission of the instructor. Lecture course covering the principal approaches to personality and their implications for personality development, psychological adjustment, and everyday behavior.

Fall 2021: PSYC BC2125

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PSYC BC2128 DEVELOPMENTAL PSYCH - LAB. 1.50 point.
Prerequisites: PSYC BC1001 Introduction to Psychology and instructor permission. Enrollment limited to 24 students per section.
Corequisites: PSYC BC2129 Developmental Psychology Lecture. Laboratory course involving experiments related to cognitive, linguistic, perceptual, motor, social, affective, and personality development from infancy to adolescence. The course offers an opportunity for direct observation of children; major areas of research at each level of development are covered.

Spring 2021: PSYC BC2128
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<td>T 10:40am - 1:30pm Online Only</td>
<td>Danielle Sussan, Koleen McCrink</td>
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<td>16/20</td>
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<td>PSYC 2128</td>
<td>002/00425</td>
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<td>Koleen McCrink, Danielle Sussan</td>
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<tr>
<td>PSYC 2128</td>
<td>003/00521</td>
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<td>Ann Senghas, Danielle Sussan</td>
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<td>004/00527</td>
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Fall 2021: PSYC BC2128
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<th>Course Number</th>
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PSYC BC2129 Developmental Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor.
Lecture course covering cognitive, linguistic, perceptual, motor, social, affective, and personality development from infancy to adolescence.

Spring 2021: PSYC BC2129
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<th>Course Number</th>
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Fall 2021: PSYC BC2129
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<td>Hannah Hoch</td>
<td>3</td>
<td>69/65</td>
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</table>

PSYC BC2137 Social Psychology Laboratory. 1.5 point.
Prerequisites: BC1001 Introduction to Psychology and departmental permission. Enrollment limited to 25 students per section.
Corequisites: PSYC BC2138 Laboratory course covering contemporary theory and research on social thought and behavior. Issues such as person perception, attitudes, attraction, aggression, stereotyping, group dynamics, and social exchange will be explored. The application of theory and research to addressing social problems will be discussed.

Spring 2021: PSYC BC2137
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<th>Course Number</th>
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Fall 2021: PSYC BC2137
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<th>Course Number</th>
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<tr>
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PSYC BC2138 Social Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor.
Lecture course covering contemporary theory and research on social thought and behavior. Issues such as person perception, attitudes, attraction, aggression, stereotyping, group dynamics, and social exchange will be explored. The application of theory and research to addressing social problems will be discussed.

Spring 2021: PSYC BC2138
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<th>Course Number</th>
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Fall 2021: PSYC BC2138
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<th>Course Number</th>
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<td>PSYC 2138</td>
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<td>Kate Turetsky</td>
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PSYC BC2141 ABNORMAL PSYCHOLOGY. 3.00 points.
Prerequisites: BC1001. Enrollment limited to 70 students. Final enrollment determined on the first day of class. An introduction to the study of abnormal behavior and various psychological disorders such as depression, schizophrenia, anxiety disorders, eating disorders, and personality disorders. The course broadly reviews scientific and cultural perspectives on abnormal behavior with an emphasis on clinical descriptions and diagnosis, etiology, treatment, and research methods.

Spring 2021: PSYC BC2141
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<th>Course Number</th>
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<td>Kathleen Taylor</td>
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</table>
PSYC BC2151 Organizational Psychology. 3 points.
Prerequisites: BC1001 or permission of the instructor. Enrollment strictly limited to 45 students; decided upon and finalized first week of classes.
Introduction to behavior of individuals and small groups in work organizations. Recent theory and research emphasizing both content and research methodology. Motivation and performance, attitudes and job satisfaction, power, influence, authority, leadership, cooperation and conflict, decision making, and communications. Enrollment limited to 45; and only seniors.

Spring 2021: PSYC BC2151

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<th>Course Number</th>
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<td>Elisabeth Mah 3 32/36</td>
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PSYC BC2155 Clinical Psychology Laboratory. 1.5 point.
Corequisites: PSYC BC2156
This is a laboratory course designed to accompany the Introduction to Clinical Psychology lecture (BC2156). The purpose of the lab is to teach students the research methods involved in creating clinical psychological science. Students gain hands-on practice with clinical psychology research methods. In the first half of the lab students conduct classroom exercises demonstrating concepts such as reliability and validity and research methodologies such as randomized controlled trials (RCTs) and treatment fidelity. In the second half of the class students design and run a research study. Basic methodological issues will be explored in depth, including research ethics, conducting literature reviews and writing up a scientific report in APA style.

Spring 2021: PSYC BC2155

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<th>Course Number</th>
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<td>Kathleen Taylor 1.5 10/24</td>
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PSYC BC2156 Clinical Psychology. 3 points.
Prerequisites: PSYC BC1001
An introduction to the field of clinical psychology aimed at 1) becoming familiar with professional issues in the field and 2) comparing therapeutic approaches for their utility and efficacy. Therapeutic approaches covered include psychodynamic therapies, cognitive behavior therapies, family/child therapies. The course will critically examine a variety of professional issues including ethical dilemmas, clinical assessment and diagnosis, and use of technology in therapy.

Spring 2021: PSYC BC2156

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<th>Course Number</th>
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<td>Hannah Hoch 3 106/100</td>
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PSYC BC2163 Human Learning and Memory. 3 points.
Prerequisites: BC1001 and at least one psychology lab course, or permission of the instructor. Enrollment limited to 20 students.
Survey of contemporary theories and empirical research on human memory. Topics will include sensory, short term and long term memory, levels of processing, organization, forgetting, and encoding specificity. Special topics include eyewitness testimony, amnesia, implicit memory, and false memory.

PSYC BC2165 Child Psychopathology. 3 points.
Prerequisites: PSYC BC1001, BC2129, BC2141, and permission of the instructor.
This course is designed to give students an introduction to abnormal child psychology. We will study a variety of disorders typically diagnosed in childhood, including intellectual disabilities, developmental disabilities, emotional and behavioral disorders, and anxiety disorders. Students will explore the DSM 5 diagnostic criteria, current research on the etiology of disorders, and empirically-derived methods of assessment and treatment. Current views of clinical issues in childhood will be examined with an emphasis on the complex interaction between social, cognitive, behavioral and societal factors involved in the development of these disorders.

PSYC BC2175 Addictive Behaviors. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: PSYC BC1001 or PSYC UN1001 or BIOL BC1001 or BIOL BC1002 or BIOL BC1500 or BIOL BC1502
This class will explore the topic of addiction at multiple levels, from how drugs affect neurons to how drugs affect society. The course will also cover addictive behaviors that do not appear to have a pharmacological foundation, including pathological gambling, compulsive buying, hypersexual behavior, food addiction, and internet addiction.

PSYC BC2177 Psychology of Drug Use and Abuse. 3 points.
Prerequisites: BC1001 or permission of the instructor. Enrollment limited to 75 students.
Examines the biological, psychological, and social factors that lead to drug use and abuse. A biopsychosocial model will be used to examine the behavioral effects of prescription, over the counter, and street drugs. Treatments, therapies, and theories of addictive behaviors will be explored.

Fall 2021: PSYC BC2177

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<td>E'mett McCaskill 3 65/65</td>
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</table>
PSYC BC2178 Forensic Psychology. 3 points.
Prerequisites: PSYC BC1001 Introduction to Psychology, or its equivalent. Or permission of the instructor.
Every day there are thousands of individuals interacting with the legal system. Are they mentally competent to stand trial? How can a judge decide if it is in the best interests of a child to live with one, or both (or neither) parents? What is the risk of a violent offender reaping the offense? What kinds of information influence juries? Does mediation work to solve disputes? Forensic psychologists apply their knowledge of psychology specifically in legal matters. This semester will focus on the broad area of forensic psychology, exploring important legal cases relevant to forensic psychology, police psychology, what constitutes expert testimony, how assessments are conducted, and working as a psychologist in the correctional system.

Fall 2021: PSYC BC2178

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<th>Course Number</th>
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PSYC BC3152 Psychological Aspects of Human Sexuality. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Junior or senior standing, BC1001 and two other psychology courses and permission of the instructor. Enrollment limited to 20 students.
This seminar is a critical examination of research and theory in human sexuality. The first part of the course is an overview of influential social science research on sexuality during the 20th century. The second part is a detailed investigation of contemporary research and writing on selected issues in human sexual behavior, including sexual socialization, gender and sexuality, and contemporary approaches to understanding psychosexual disorders.

PSYC BC3153 Psychology and Women. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Junior or Senior standing and at least two psychology courses. Permission of the instructor required for majors other than Psychology or Women's Studies. Enrollment limited to 20 students.
Examines how female experience is and has been understood by psychologists. Through an understanding of gender as a social construction and issues raised by the intersections of gender, sexuality, class, and race, the course will analyze assumptions about what causes us to be gendered and about how being gendered affects behavior.

PSYC BC3155 Psychology and Law. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001, one other psychology course, and permission of the instructor. Enrollment limited to 20 students.
This class will be taught at The Bedford Hills Correctional Facility for Women, and will be composed of a mix of four Barnard students and a group of Bedford inmates who are working toward a Bachelor's Degree. Survey of the research in social psychology as it relates to the legal process. Among the topics covered are eyewitness identifications, jury decision making, lie detection, child witnesses, confessions and interrogations, media effects, and capital punishment. Each of these problems will be considered from both a theoretical and an applied perspective.

PSYC BC3156 Political Psychology. 4 points.
Prerequisites: PSYC BC1001 BC1001, at least one psychology lab, and permission of the instructor.
This seminar will explore what psychology can tell us about politics. The focus will be on citizens as active consumers of political information. Topics include ideology and partisanship, attitude formation and change, motivated reasoning, metacognition, persuasion, rationality, intergroup processes, conflict, distrust and conspiracism.

Spring 2021: PSYC BC3156

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<th>Course Number</th>
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PSYC BC3158 Human Motivation. 4 points.
Prerequisites: BC1001 and permission of the instructor. Enrollment limited to 20 students.
Outlines major theoretical questions and research approaches in human motivation. In particular, it focuses on empirical investigations of motivation in social contexts, emphasizing goal formation, goal conflict, the self, and the influence of nonconscious processes. Motivation for competence, control autonomy, achievement, altruism, and intimacy will also be covered.

PSYC BC3162 Introduction to Cultural Psychology. 4 points.
Prerequisites: BC1001 and either BC2124/2125, BC2125, BC2141, or permission of the instructor. Enrollment limited to 20 students; and senior psychology majors.
Critically investigates the universalizing perspectives of psychology. Drawing on recent theory and research in cultural psychology, examines cultural approaches to psychological topics such as the self, human development, mental health, and racial identity. Also explores potential interdisciplinary collaborations.

Fall 2021: PSYC BC3162

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<td>308 Diana Center</td>
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PSYC BC3164 Perception and Language. 4 points.
Prerequisites: BC 1001 and one of the following: BC2106/2107, BC2109/2110, BC2118/2119, BC2128/2129, or permission of the instructor. Enrollment limited to 20 students.
Psychological investigations of spoken communication from a listener’s perspective. Topics include perception and sounds of speech and the apprehension of meaning from words and utterances; the perceptual basis for rhyme and rhythm in speech; and the natural history of vocal communication.

Spring 2021: PSYC BC3164

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PSYC BC3165 The Social Self. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: BC1001 and one other Psychology course. Or permission of the instructor. Enrollment limited to 20 students.

Review of the classic and contemporary empirical research pertaining to the self, with an emphasis on the self as a socially-based construct. Focus on the social basis of identity, self-concept, and self-regulation.

PSYC BC3166 Social Conflict. 4 points.
Prerequisites: BC1001 and one additional Psychology course. Or permission of the instructor. Enrollment limited to 20 students.

Review of current literature in social psychology related to social conflict. We will examine factors that lead to conflict between individuals and between groups, as well as consequences of interpersonal conflict and effective strategies for conflict resolution. We will examine conflict in several applied domains, including the workplace and romantic relationships, and between religious, racial, and ethnic groups.

PSYC BC3170 Introduction to Psychoanalysis. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: BC1001 and BC2156 Introduction to Clinical Psychology. Or permission of the instructor. Enrollment limited to 20 students.

Introduces the major contributors to contemporary psychoanalysis. Surveys changes in theory and technique covering Freud, Ego Psychology and Contemporary Freudian views, Object Relations Schools (e.g. Klein, Winnicott), Self Psychology, and Interpersonal and relational approaches. Additional topics may include relevant psychoanalytic research and applications to art, cultural considerations, and current controversies.

PSYC BC3179 Cephalopod Cognition. 4 points.
This seminar is designed to introduce you to the methods used to discern and describe the cognitive repertoire of novel, understudied, animals. The animals which we will specifically examine in the class are octopuses and cuttlefish. Over the course of the semester you will learn how we define cognitive abilities in humans and examine them in various animal species for modeling and comparison purposes. Each week you will examine one specific ability in humans, a traditional animal model, and a cephalopod. In this manner you will come to understand the historical process of understanding animal cognition, the current state of the literature in at least one area of cephalopod cognition and be capable of proposing a novel experiment as a way to extend our knowledge of that area of cephalopod cognition.

PSYC BC3195 Seminar in Educational Psychology: Human Learning and Educational Practice. 4 points.
Prerequisites: PSYC BC1001
This seminar provides an introduction and overview of key contemporary research and professional issues in the field of Educational Psychology. Educational psychology can help students develop well-informed, empirically sound, creative, and ethical judgments about educational goals, policies, and practices. This course examines the theoretical and applied aspects of learning, motivation, human development, assessment and evaluation in the educational setting. Content includes the study of learning theories as well as cognitive, emotional, and social learning theories that underlie education and human development. Emphasis is placed on developing skills to better understand learners to foster improved learning, influence and manage classroom learning, and recognize and consider individual differences.

Fall 2021: PSYC BC3363
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 3363 001/00159 T 2:10pm - 4:00pm 227 Milbank Hall Susan Sacks 4 9/18

PSYC BC3362 Seminar in Anxiety, Obsessive-Compulsive, and Related Disorders. 4 points.
Prerequisites: (PSYCH BC2141) and (PSYCH BC1001)
This course presents an in depth investigation of anxiety disorders, obsessive-compulsive disorder (OCD), and OCD-related disorders, from a primarily psychological perspective. The course will focus on the phenomenology, etiology, and treatment of these conditions. Students will also learn about the current psychological treatments for these disorders. Emphasis will be placed on recent empirical research findings.

PSYC BC3363 Pedagogy for Higher Education in Psychology. 4 points.
Designed to examine the science of psychology and the complexities of teaching to create an environment conducive to involved and active learning. The seminar, especially designed for current and intended Teaching Assistants, covers ethical concerns, strategies for maintaining boundaries, mastery learning, and approaches for leading discussions. Course uses case methods, videotaping, research projects, and scenario analysis. Enrollment limited to 12.
PSYC BC3364 Psychology of Leadership. 4 points.
Prerequisites: Students must have one of the following pre-requisites for this course: PSYC BC1125 Personality Psychology, PSYC BC1138 Social Psychology, or PSYC BC2151 Organizational Psychology, and permission by the instructor.
An in-depth examination of the concept of leadership in psychology with an emphasis on women's leadership. Topics include the role of gender, culture, and emotional intelligence as well as an examination of transactional and transformational models. Topics will be discussed with an equal emphasis on theory, research, and application. Students must have prerequisites and permission of the instructor. Enrollment limited to 15.

Spring 2021: PSYC BC3364
Course Number: 3364
Section/Call Number: 001/00466
Times/Location: T Th 2:10pm - 4:00pm
Instructor: Tara Well
Points: 4
Enrollment: 12/15

PSYC BC3365 The Psychology Of Conspiracy. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Psych BC1001, BC1101/1102, two PSYC laboratory courses, and permission of the instructor. Enrollment limited to 16. Why do some people believe in ghosts, psychic powers, UFO abductions, astrology, alternative medicine, or conspiracy theories? Does it matter? In this seminar, we will consider potential psychological explanations for a wide range of anomalous beliefs and experiences, and the consequences those beliefs can have.

PSYC BC3366 Eating Disorders. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: PSYC BC1001, PSYC BC2141
This course presents an in depth investigation of eating disorders including anorexia nervosa, bulimia nervosa, and binge eating from a primarily psychological perspective. The course will present both the current understandings of causes, correlates, and outcomes of eating pathology as well as the complexity and controversy surrounding these conceptualizations. Enrollment limited to 20 students. Senior psych majors will get first preference.

PSYC BC3367 Concepts, Questions, and Controversies in Evolutionary Psychology. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and permission of the instructor. Enrollment limited to 15 students.
An examination of the major concepts, debates, and research of evolutionary psychology. Will explore the extent to which the human mind and behavior are shaped by natural selection to solve specific, long-standing problems faced by our species over evolutionary time, such as finding a romantic partner, child-rearing, and gathering food.

PSYC BC3368 The Psychology of Creativity/The Creative Process. 4 points.
Prerequisites: BC1001 and permission of the instructor.
Consideration of classic Psychodynamic (the unconscious/incubation), Psychometric (testing/training), and Personality (train/motivation) models of creativity. Application of contemporary Process (cognitive/problem-solving) models to art, literature, and independently selected areas of expertise. Process models are involving constraint selection within well-established domains are emphasized.

Spring 2021: PSYC BC3368
Course Number: 3368
Section/Call Number: 001/00408
Times/Location: W 1:10pm - 3:00pm
Instructor: Patricia Stokes
Points: 4
Enrollment: 16/20

PSYC BC3369 Language Development. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001, one Psychology laboratory course, one of the following: PSYC W2240, BC1128/1129, BC1129, or LIN BC V1101, and permission of the instructor. Enrollment limited to 15 students. Examines the acquisition of a first language by children, from babbling and first words to complex sentence structure and wider communicative competence. Signed and spoken languages, cross-linguistic variation and universals, language genesis and change, and acquisition by atypical populations will be discussed.

PSYC BC3370 Language Development. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: (PSYC BC1001) and (PSYC BC1129) or (PSYC BC1138) PSYC BC1001 Introductory Psychology or equivalent, PSYC BC1129 Developmental Psychology or PSYC BC1138 Social Psychology, one Psychology laboratory course.
This course examines how individuals develop a concept of gender, across the lifespan. What cues trigger the classification of others, and oneself, by gender? What physiological, cognitive, and sociocultural processes guide this development? We will explore how various theoretical approaches in psychology help us understand this fundamental aspect of development.

PSYC BC3371 Gender Development. 4 points.
Prerequisites: BC1001 and one additional course in psychology. Or permission of the instructor. Enrollment limited to 20 students. Review and critical evaluation of current empirical research investigating cognitive processes in both human and non-human species. Topics include comparisons in episodic memory, metacognition, theory of mind, self-awareness, and language abilities.

PSYC BC3372 Comparative Cognition. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and two more psychology courses, and permission of the instructor required.
Consideration of research on the interaction of biological, psychological, and social factors related to physical health and illness. Topics include the relationship of stress to illness, primary prevention, mind-body methods of coping with stress and chronic illness (such as meditation), and the relationship between psychological factors and recovery from illness. Enrollment limited to 15.
**PSYC BC3379 Psychology of Stereotyping and Prejudice. 4 points.**
Prerequisites: (PSYC BC1001) Permission of the instructor.
Review of current literature from experimental social psychology pertaining to stereotyping and prejudice. Topics include: functions and costs of stereotyping, the formation and maintenance of stereotypes, and stereotype change. Recent research concerning the role of cognitive processes in intergroup perception will be emphasized.

**PSYC BC3381 Theory of Mind and Intentionality. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and one other Psychology course, or permission of the instructor. Enrollment limited to 15 students.
Survey and critical analysis of the developmental and neurological research on theory of mind - the attribution of mental states like belief, desire, and knowledge to others in humans and nonhuman animals. Emphasis on the role of intentionality, stages of acquisition, neurological and genetic bases, and deficits in theory of mind.

**PSYC BC3382 Adolescent Psychology. 4 points.**
Prerequisites: BC1001 and BC1129 Developmental Psychology or permission of the instructor. Enrollment limited to 20 senior majors. Barnard students receive priority.
Examines adolescent development in theory and reality. Focuses on individual physiological, sexual, cognitive, and affective development and adolescent experiences in their social context of family, peers, school, and community. Critical perspectives of gender, race and ethnicity, sexuality, and "teen culture" explored.

**PSYC BC3384 Social Cognition. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: BC 1001 and one of the following: BC1138/1137 Social Psychology, BC1115/1114 Cognitive Psychology, or permission of the instructor.
Survey of research from the field of social cognition, exploring cognitive processes involved in social functioning. Topics include attention, interpretation, evaluation, judgment, attribution, and memory processes. Both controlled and automatic processes will be considered, and the roles of motives, goals, and affective variables will be discussed.

**PSYC BC3388 Imitation and Language. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and one Psychology Lab course, or permission of the instructor. Enrollment limited to 20 students.
Examines the concept of imitation in behavior through research on animals, human development, and adult language use. Class meetings focus on discussion of reading material to develop a theory of the cognitive mechanisms of imitation that apply to language change in spoken communication.

**PSYC BC3389 Current Topics in Personality Psychology. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and BC1124/1125 (Personality lab and lecture taken together) or BC1125 (Personality lecture only), or permission of the instructor. Enrollment limited to 20 students.
This course offers an in-depth examination of contemporary topics in personality psychology and their historical antecedents. Topics include developmental foundations, modern theory and research on consciousness, regulation of emotion and cognition, and new approaches to personality assessment. These current issues will be discussed with an emphasis on both theory and research.

**PSYC BC3390 Canine Cognition. 4 points.**
Prerequisites: BC1001 and one other Psychology course. Enrollment limited to 15 students. Permission of the instructor is required.
An examination of the scientific study of the domestic dog. Emphasis will be on the evolutionary history of the species; the dog's social cognitive skills; canid perceptual and sensory capacities; dog-primate comparative studies; and dog-human interaction.

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**PSYC BC3391 Psychology of Time. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and additional psychology course, or permission of the instructor.
The seminar will explore how times are perceived, learned, remembered and used to guide decisions and behavior. The underlying brain mechanisms that create a sense of time and organize action will be discussed. Students will research how temporal information processing is foundational to core areas of psychology.

**PSYC BC3393 Psychological Interventions for Developmental Disabilities. 4 points.**
Not offered during 2021-22 academic year.
Prerequisites: PSYC BC1001, BC2129, BC2156, or permission of the instructor. Seniors Psychology Majors given priority.
This course provides an overview of psychological intervention processes in the field of developmental disabilities. Course content includes discussions of clinical and ethical issues related to diagnosis and treatment, and in-depth review of procedures used to teach appropriate behavior repertoires to individuals with developmental disabilities such as Autism Spectrum Disorders.
PSYC BC3394 Metacognition. 4 points.
Prerequisites: BC1001, and one psychology laboratory course; final enrollment determined on the first day of class
Metacognition is one of the latest psychological buzzwords, but what exactly is metacognition? Metacognition enables us to be successful learners, problem solvers, and decision makers, and as often been used synonymously with words such as language, awareness, and consciousness. In this seminar, we will examine various components of metacognition, including its role in learning and memory, and its existence in various non-human populations. In addition, we will explore the fragility of metacognition, including illusions of confidence and harmful control strategies that people use. Readings will include classic and important recent papers in the field, looking at metacognition as a higher-level cognitive process, and as knowledge individuals use to guide behavior.

PSYC BC3395 Emotion and Self Regulation. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001 Introduction to psychology and BC1138 Social Psychology, or permission of the instructor. Enrollment is determined at the first class meeting.
In this course, students will examine neuroscientific and psychological research and scholarly work pertaining to the ability to regulate – to control and manage – thoughts, emotions, behaviors, and social interactions. Research suggests what is possible to change, and by what mechanisms. Students will explore how evidence can reasonably be interpreted.

PSYC BC3399 Humans and Machines. 4 points.
Prerequisites: (PSYC BC1001) and Instructor approval
This course will examine the social psychology of Human-Machine interactions, exploring the idea that well-established social psychological processes play critical roles in interactions with non-social objects. The first half of the seminar will examine the social psychology of perception across distinct sensory modalities (shape, motion, voice, touch), whereas the second half will focus on social psychological processes between humans and non-human entities (objects, computers, robots).

PSYC BC3406 Seminar in Clinical Psychology: Psychotic Disorders and Bipolar Disorders. 4 points.
Prerequisites: Prerequisites: BC2141 or permission of the instructor. Enrollment limited to 24 students. Final enrollment determined on the first day of class.
This seminar will focus on the schizophrenia-spectrum disorders and bipolar disorders. Topics include historical perspectives, diagnoses and symptoms, neural changes associated with the disorders, and research on effective treatments. Emphasis will be placed on the impact of serious disorders on families and communities, as well as gender and cultural differences in diagnosis, treatment and outcomes.

PSYC BC3408 SEMINAR IN CLINICAL PSYCHOLOGY. 4 points.
This course offers an in-depth examination of depressive disorders, including major depressive disorder, persistent depressive disorder, post-partum depression, premenstrual dysmorphic disorder, and pediatric depression. Topics include historical perspectives, current understanding of diagnoses and symptoms, neural changes associated with the disorders, and research on effective treatments. Emphasis will be placed on the impact of depressive disorders on families and communities, as well as gender and cultural differences in diagnosis, treatment and outcomes.

PSYC BC3409 SOCIAL INTERACTION. 4.00 points.
In this seminar, we will read and discuss current literature in psychology related to social interaction. We will examine fundamental processes involved in social interaction, consider how social interaction varies as a function of people's social identities (e.g., gender, social class, and race), and discuss how social interaction influences close relationships, intergroup attitudes, and well-being. We will pay close attention to how these topics are studied (e.g., to methods, samples, and researcher identities) and to the broader implications of the research.

Fall 2021: PSYC BC3466 Field Work # Research Seminar: Toddler Center. 4.00 points.
PSYC BC1129/2129 (with or without lab) as well as permission of the instructor. The Barnard Toddler Center provides the focus for this seminar and research in applied developmental psychology, an amalgam of developmental, educational, and clinical psychology. The seminar integrates theory and research and for AY 20-21 will use daily recordings of the toddler sessions as the centerpiece for understanding early development. The unique context of Covid19 will be used to understand risks in development, especially for vulnerable children and families. Second term students will also conduct research on parenting during the pandemic.
PSYC BC3473 Clinical Field Practicum. 4 points.
Prerequisites: Three psychology courses and permission of the instructor required during program planning the fall semester before the course is offered. Enrollment limited to 12 students; seniors are given priority.
This course introduces students to clinical and counseling work, and to psychodynamic ways of understanding and supporting people in psychological distress. Students secure a clinical placement for the course, and apply readings on psychodynamic notions of parenting, psychopathology, and therapeutic process to their clinical experiences. The course helps students clarify their professional goals, and provides the clinical experience that strengthens applications to social work programs, and that is required for applications to clinical and counseling doctoral programs.

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PSYC BC3606 Independent Study. 4 points.
Prerequisites: Open to majors and non-majors with written permission of the department member who will supervise the project. This course can be worth 1 to 4 credits (each credit is equivalent to approximately three hours of work per week), and requires a Barnard faculty as a mentor. The course will be taken for a letter grade, regardless of whether the student chooses 1, 2, 3, or 4 credits. The expectations for each of these options are as follows: 1 credit, 3h/week commitment; 2 credits, 6h/week commitment; 3 credits, 9h/week commitment; 4 credits, 12h/week commitment. The "Research Report" can take a variety of forms: progress reports on data collected, training received, papers read, skills learned, etc.; or organized notes for lab notebooks, lab meetings, etc.; or manuscript-like papers with Intro, Methods, Results, Discussion; or some combination thereof, depending on the maturity of the project. Ultimately, this will take different forms for different students/labs.

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PSYC BC3617 Senior Research Thesis. 1 point.
Prerequisites: BC1001, BC1101, a minimum of five other completed psychology courses, and permission of the instructor. This is a year-long course. Open to senior psychology majors who submit a research proposal which has been approved by the course instructor and the project supervisor. Discussions of the student's Independent Research project during the fall and spring terms that culminate in a written and oral senior thesis. Each project must be supervised by a scientist working at Barnard or at another local institution.

Spring 2021: PSYC BC3617
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 3617 001/00772 M 2:10pm - 4:00pm 501 Diana Center Lisa Son 1 9/12

PSYC BC3618 Senior Research Thesis. 1 point.
Prerequisites: BC1001, BC1101, a minimum of five other completed psychology courses, and permission of the instructor. This is a year-long course. Open to senior psychology majors who submit a research proposal which has been approved by the course instructor and the project supervisor. Discussions of the student's Independent Research project during the fall and spring terms that culminate in a written and oral senior thesis. Each project must be supervised by a scientist working at Barnard or at another local institution.

Spring 2021: PSYC BC3618
Course Number Section/Call Number Times/Location Instructor Points Enrollment
PSYC 3618 001/00375 M 2:10pm - 4:00pm Online Only Lisa Son 1 7/10

Cross-Listed Courses
Neuroscience and Behavior (Barnard)

NSBV BC1001 INTRODUCTION TO NEUROSCIENCE. 3 points.
This course is required for all the other courses offered in Neuroscience and Behavior. The course introduces students to the anatomy and physiology of the nervous system. The topics include the biological structure of the nervous system and its different cell types, the basis of the action potential, principles of neurotransmission, neuronal basis of behavior, sleep/wake cycles, and basic aspects of clinical neuroscience.

Spring 2021: NSBV BC1001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
NSBV 1001 001/00089 M T W Th 4:10pm - 5:25pm Maria de la Paz Fernandez 3 88/100

Fall 2021: NSBV BC1001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
NSBV 1001 001/00262 T Th 2:40pm - 3:55pm Maria de la Paz Fernandez 3 88/100

NSBV BC2154 Hormones and Behavior. 3 points.
Prerequisites: BC1001 or BIOL BC1101, BC1102, or permission of the instructor. Enrollment limited to 45 students. This class explores the complex interactions among genetics, hormones, environment, experience, and behavior. Topics covered include the endocrine system, sexual development, reproductive behavior, and social interactions such as affiliation, aggression, parenting, as well as homeostasis, biological rhythms, stress, memory, and mood.

NSBV BC2180 Neurodevelopmental Processes and Cognitive/Behavioral Disorders. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1118/1119, BC3177, BC3380, or BIOL BC3362. Enrollment limited to 30 students. Explores the evolution of disorders affecting children due to some impairment in the brain or nervous system. Constitutional vulnerabilities demonstrate that nervous system injury varies as a function of neurodevelopmental stage. Disorders to be studied include those impacting language, hearing, vision, movement, mood and emotion, and learning.

NSBV BC3376 Psychobiology of Infant Development. 4 points.
Not offered during 2021-22 academic year.
Modern neuroscience incorporates topics from molecular neurobiology to cognition. Cognate disciplines include psychology, biology, biochemistry, chemistry, neuropharmacology, neurology and psychiatry, physics, computational science. We review neuroscience landmarks through readings of scientific publications, news reports, and controversies surrounding apparently transformative research, and contemplate contemporary viewpoints that have the benefit of hindsight.

NSBV BC3378 Psychological Aspects of Development. 4 points.
Prerequisites: BC1001 and BC1128/1129 Developmental (lab and lecture taken together) or BC1192 (only lecture). Or permission of the instructor. Enrollment limited to 15 students. Analysis of human development during the fetal period and early infancy. Review of effects of environmental factors on perinatal perceptual, cognitive, sensory-motor, and neurobehavioral capacities, with emphasis on critical conditions involved in both normal and abnormal brain development. Other topics include acute and long term effects of toxic exposures (stress, smoking, and alcohol) during pregnancy, and interaction of genes and the environment in shaping the developing brain of "high-risk" infants, including premature infants and those at risk for Sudden Infant Death Syndrome.

Fall 2021: NSBV BC3376
Course Number Section/Call Number Times/Location Instructor Points Enrollment
NSBV 3376 001/00273 Th 4:10pm - 6:00pm William Fifer 4 14/15
NSBV BC3377 Adolescent Neurobehavioral Development. 4 points.
Prerequisites: PSYC BC1001 Introduction to Psychology, or its equivalent; and permission of the instructor.
This seminar will explore neurobehavioral development throughout pubertal and adolescent stages of development. Specifically, topics will include how neuroendocrine changes induce pubertal onset, structural and functional changes in the adolescent brain, and how these developmental changes influence normal and abnormal psychophysiological processes. Students who complete this seminar will learn to: 1) demonstrate experimental methods used in developmental psychobiological research; 2) demonstrate the impact of structural and functional changes in the nervous system on the physiology and behavior of an individual; 3) critically read and interpret the primary research literature and discuss the strengths and weaknesses of experimental results; 4) conduct literature searches and synthesize these searches into a comprehensive literature review; and 5) write a scientific literature review.

NSBV BC3380 Cognitive Neuroscience. 4 points.
Prerequisites: BC1001 and permission of the instructor. Enrollment limited to 20 students.
Exposition of research and theory in neuroscience with an emphasis on the use of neural imaging techniques (EEG, evoked potentials, MEG, PET, fMRI) for exploring sensation, perception, and cognition in the healthy, intact brain.

NSBV BC3383 Neuropharmacology and Behavior. 4 points.
Prerequisites: BC1001 and one of the following: BC1115, BC1119, or BIOL BC3280. Permission of the instructor is required. Enrollment limited to 20 students.
Basic principles of the study of drugs that influence the neural systems and induce changes in behavior. Molecular, biochemical and behavioral characterization of psychotropic drugs: stimulants, sedative-hypnotics, anxiolytics, alcohol, hallucinogens, and opiates. Etiology and treatment of psychological and neurological disorders.

NSBV BC3387 Topics in Neuroethics. 4 points.
Prerequisites: BC1001 and one of the following: Neurobiology, Behavioral Neuroscience, Fundamentals of Neuropsychology, or permission of the instructor. Enrollment limited to 20 students. Recent advancements in neuroscience raise profound ethical questions. Neuroethics integrates neuroscience, philosophy, and ethics in an attempt to address these issues. Reviews current debated topics relevant to the brain, cognition, and behavior. Bioethical and philosophical principles will be applied allowing students to develop skill in ethical analysis.

NSBV BC3392 Psychobiology of Stress. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: BC1001 and one of the following: BC1117, BC1119, BC3362, or permission of the instructor. Enrollment limited to 15 students.
This seminar will explore factors that modulate stress reactivity and the impact of stress on the structure and function of the nervous system and behavior. Topics will include how developmental stage, sex/gender, time of day, and experience influence how an organism responds to stress at endocrinological, neurobiological, and behavioral levels.

NSBV BC3394 Neurobiology of Social Behaviors. 4 points.
Prerequisites: (PSYC BC2119) or (PSYC BC3362)
This course explores behavioral neuroscience through a guided reading and discussion of recent scientific literature involving research in two “opposite” behaviors, sexual courtship and aggression. These are complex social behaviors that are highly conserved across species. Although some of their features are species-specific, there are broad similarities throughout the animal kingdom. Complex interactions between genes, environmental signals, and hormones influence the development and manifestation of these behaviors, but the core circuitries involved appear to be pre-wired in the nervous system, as animals with no previous social experience can engage in normal encounters that are characterized by stereotyped behavioral patterns. The study of innate social behaviors in genetically tractable organisms offers unique opportunities to identify underlying neuronal circuitry, understand how this circuitry is genetically specified and elucidate the contributions of neuronal sexual dimorphism.

NSBV BC3396 Topics in Systems Neuroscience: The Receptive Field. 4 points.
Prerequisites: (Psyc BC1119) or (Biol BC3362)
How should we think about the brain? How can we simplify and interpret its dizzying complexities? And specifically, what conceptual frameworks are useful in constraining our interpretations of neuronal activity? This seminar – Topics in Systems Neuroscience – is aimed at defining and dissecting the ideas and models that guide our thinking about the brain. This semester the focus will be on the concept of the receptive field. We will examine how this idea has been applied across brain regions and sensory modalities and has been examined with experimental/computational approaches. Attention will be paid to both the historical background and contemporary views. The receptive field has provided a useful conceptual framework since the early 20th century. After developing the traditional concept of a sensory receptive field, we will critically examine the limits of this concept. This potentially simplifying concept underlying brain function also contains open questions regarding perception, cognition and behavior. By the end of the course we will develop a richer understanding of how conceptual frameworks, in general, can help (and hurt!) but ultimately hone our thinking.
NSBV BC3397 Neural Modulation. 4 points.
Prerequisites: BC1001 and permission of the instructor. Enrollment determined at first class meeting.
Excitatory and inhibitory neurotransmission is often influenced and altered by neuromodulators such as dopamine, acetylcholine, and serotonin. Imbalances in neuromodulation are implicated in many psychiatric disorders. This course will assess the role of neuromodulation under normal circumstances and how dysfunction in neuromodulation can lead to psychiatric disorders. This course will draw from groundbreaking primary literature and review articles published in the field of neuroscience.

NSBV BC3398 Psychobiology of Sleep. 4 points.
Prerequisites: PSYC BC 1001, or equivalent, and permission of instructor. Enrollment limited to 20 students.
This seminar will explore sleep and circadian rhythms, emphasizing how these factors and their disruption influence health, function, and well-being. Topics will include the physiological and neurobiological generation of sleep and circadian rhythms, and the interaction between these systems with cognitive, behavioral, endocrine, metabolic, and mood/psychiatric variables in humans.

Spring 2021: NSBV BC3398

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<tr>
<th>Course</th>
<th>Section/Call</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
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<tr>
<td>NSBV 3398</td>
<td>001/00101</td>
<td>M W 6:10pm - 8:00pm Room TBA</td>
<td>Ari Shechter</td>
<td>4</td>
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</tr>
</tbody>
</table>

NSBV BC3405 The Neuroscience of Trauma: Theory, Research and Treatment. 4 points.
Prerequisites: PSYBC1119
This course provides a comprehensive overview of theoretical models and research relevant to the neurobiology, neurophysiology, neuroanatomy and neurodevelopmental processes underlying psychological trauma. Cognitive, emotional and behavioral symptoms associated with post traumatic experience are examined from a neuroscience perspective. Neurotherapeutic treatment interventions are reviewed and critiqued as models of applied clinical neuroscience.

Spring 2021: NSBV BC3405

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<tr>
<th>Course</th>
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<tr>
<td>NSBV 3405</td>
<td>002/00667</td>
<td>T 6:10pm - 8:00pm Room TBA</td>
<td>Emnett McCaskill</td>
<td>4</td>
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</tbody>
</table>

NSBV BC3593 Senior Research Seminar: Neuroscience and Behavior. 4 points.
Prerequisites: Open to senior Neuroscience and Behavior majors. Permission of the instructor. This is a year-long course. By the end of the spring semester program planning period during junior year, majors should identify the lab they will be working in during their senior year. Discussion and conferences on a research project culminate in a written and oral senior thesis. Each project must be supervised by a scientist working at Barnard or at another local institution. Successful completion of the seminar substitutes for the major examination.

Spring 2021: NSBV BC3593

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<tr>
<th>Course</th>
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<th>Times/Location</th>
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<tr>
<td>NSBV 3593</td>
<td>001/00276</td>
<td>T 4:10pm - 6:00pm 227 Milbank Hall</td>
<td>Peter Balsam</td>
<td>4</td>
<td>15/15</td>
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<tr>
<td>NSBV 3593</td>
<td>002/00277</td>
<td>T 4:10pm - 6:00pm 306 Milbank Hall</td>
<td>Elizabeth Bauer</td>
<td>4</td>
<td>15/15</td>
</tr>
<tr>
<td>NSBV 3593</td>
<td>003/00278</td>
<td>T 4:10pm - 6:00pm LI018 Milstein Center</td>
<td>Maria de la Paz Fernandez</td>
<td>4</td>
<td>15/15</td>
</tr>
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</table>

NSBV BC3594 Senior Research Seminar: Neuroscience and Behavior. 4 points.
Prerequisites: Open to senior Neuroscience and Behavior majors. Permission of the instructor. This is a year-long course. By the end of the spring semester program planning period during junior year, majors should identify the lab they will be working in during their senior year. Discussion and conferences on a research project culminate in a written and oral senior thesis. Each project must be supervised by a scientist working at Barnard or at another local institution. Successful completion of the seminar substitutes for the major examination.

Spring 2021: NSBV BC3594

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<tr>
<th>Course</th>
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<th>Instructor</th>
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<td>001/00103</td>
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<td>003/00105</td>
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<td>12/12</td>
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</table>

Philosophy (Barnard)

PHIL V2400 Psychology and Philosophy of Human Experience. 3 points.
Not offered during 2021-22 academic year.

We will discuss some of the most fundamental questions that one can pose about human experience. For example, we will investigate how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether anything really has color, the difference between imagining and seeing, whether beauty is subjective, how we experience time, whether any
Science/Technology/Engineering/Math (STEM)

STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.


Students will learn how to write computer programs that can test theories and predictions that arise in the behavioral sciences. For students with little or no programming background.

Spring 2021: STEM BC2223

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>STEM 2223</td>
<td>001/00465</td>
<td>T 2:10pm - 4:00pm Online Only</td>
<td>Joshua New</td>
<td>4</td>
<td>10/10</td>
</tr>
</tbody>
</table>

Race & Ethnic Studies

221 Barnard Hall
212-854-6146
ccis@barnard.edu

Mission

The purpose of the Interdisciplinary Concentration on Race and Ethnicity (ICORE) and Minor on Race and Ethnicity (MORE) is to make available to Barnard students the interdisciplinary and critical study of race and ethnicity in their mutual constitution with gender, class, and nation. ICORE and MORE provide an intersectional and international framework for thinking through issues of ethnicity and race in both local and global contexts and in relation to other forms of social difference. Advanced seminars allow students to use this framework for the in-depth study of a particular topic. For those students who desire to pursue graduate education in the field of Ethnic Studies, ICORE and MORE will provide background preparation.

Student Learning Outcomes

Students who complete either the Interdisciplinary Concentration or Minor on Race and Ethnicity will learn how to:

1. Gain exposure to the theories and methods of Ethnic Studies;
2. Interpret arguments in light of the expanding literature in Ethnic Studies;
3. Understand processes of racialization in historical and geographical context;
4. Understand the mutual constitution and relative autonomy of axes of social differentiation;
5. Comprehend how national boundaries, as well as local, national and transnational cultures and politics affect the constitution of racial and ethnic categories;
6. Compare representations of borderlands, hybridity, migration and diaspora from different cultures; and
7. Identify and communicate the importance of ethnic and racial diversity to an increasingly global and interconnected world.

Interdisciplinary Concentration on Race and Ethnicity (ICORE) and Minor on Race and Ethnicity (MORE)

This program is supervised by the Steering Committee of the Consortium for Critical Interdisciplinary Studies (CCIS) at Barnard:

Professors: Yvette (Ann Whitney Olin Chair of Africana Studies), Severin Fowles (Chair, American Studies Department, Associate Professor, Department of Anthropology)

Associate Professors: Monica Miller (English and Coordinator of the Consortium for Critical Interdisciplinary Studies)

Environmental Humanities Minor/Concentration

The Environmental Humanities Minor/Concentration (EHMC) will serve Barnard students in two ways. As a concentration, it will permit students in the three CCIS majors (Africana Studies, American Studies, and Women’s Gender and Sexuality Studies) to collectively focus their studies on the ways in which pressing issues surrounding environmentalism, global warming, land- and water-rights activism, and non-human rights intersect with race, ethnicity, gender, and class. As a minor, it will be available to all Barnard students, providing them an opportunity to explore how scholarship across the humanities and social sciences contributes to wider environmental conversations.

Core Requirements

Six courses will be required for the EHMC. All participating students will be required to take the introductory lecture and lab in the Environmental Science department (EESC BC1001 Environmental Science I and EESC BC1011 Environmental Science I Lab) as well as WMST BC2150 PRACTICING INTERSECTIONALITY. The remaining three requirements will be electives.

Capstone

An optional 1 credit mini-course, convened each spring for EHMC seniors to prepare their capstone presentations. During spring term of their senior year, EHMC students present their work in the Environmental Humanities.

Electives

Each year, new courses exploring environmental themes are developed by faculty in the humanities and social sciences.

Anthropology

- ANTH BC3932 Climate Change, Global Migration, and Human Rights in the Anthropocene
- ANTH UN3888 Ecocriticism for the End Times
- ANTH V3861
- ANTH V3811 Toxic
- ANTH 2011

Art History

- AHIS GU4150 Tourism, Nature, and the North American Landscape
- AHIS GU4520 Gothic Nature

English-Theater Arts

- ENTA UN3340 Environmental crisis on the Shakespearean Stage

Center for the Study of Ethnicity and Race

- CSER UN3219 NATIVE FOOD SOVEREIGNTY

History

- HIST UN3019 Rivers, Politics, and Power in the United States
- HIST W4568 The American Landscape to 1877
### Interdisciplinary Concentration on Race and Ethnicity (ICORE) and Minor on Race and Ethnicity (MORE)

The concentration and minor consist of five courses to be distributed as follows:

#### Introductory Level (2 courses)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>CSER UN1040</td>
<td>Critical Approaches of Ethnicity and Race</td>
<td>3</td>
</tr>
<tr>
<td>WMST BC2140</td>
<td>Critical Approaches in Social and Cultural Theory</td>
<td>3</td>
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</table>

#### Intermediate Level (2 courses)

- **Harlem:**
  - Select one of the following: 3
    - AFRS BC3020 Harlem Crossroads
    - AFRS BC3550 Harlem Seminar: Gay Harlem
    - AHIS BC3948
    - ENGL BC3196 Harlem Renaissance Literature
    - RELI V2615 Religions of Harlem

- **Concepts in Race and Ethnic Studies:**
  - Select one course from among the following three topics (see below) 3

#### Advanced Level (1 course)

- Select one course from the following groups: 3-4
  - Relevant Seminars in the Consortium Majors:
    - AFRS BC3110 THE AFRICANA COLLOQUIUM
    - AFRS BC3570 Africana Issues: Diasporas of the Indian Ocean
    - ANTH V3988 Race/Sexuality Science and Social Practice

### Concepts in Race and Ethnic Studies topics

#### People, Power, and Place

Courses that explore in geographical context the processes, including the operations of power, by which people are constituted as ethnic and racial groups

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AFEN BC3525</td>
<td>Atlantic Crossings: The West Indies and the Atlantic World</td>
<td>4</td>
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<tr>
<td>AFRS BC3055</td>
<td>Slave Resistance in the United States from the Colonial Era to the Civil War</td>
<td>3</td>
</tr>
<tr>
<td>AFRS BC2005</td>
<td>Caribbean Culture and Societies</td>
<td>3</td>
</tr>
<tr>
<td>AFRS/WMST BC3121</td>
<td>Black Women in America</td>
<td>4</td>
</tr>
<tr>
<td>AFRS BC3589</td>
<td>Black Feminism(s)/Womanism(s)</td>
<td>4</td>
</tr>
<tr>
<td>ANTH UN3300</td>
<td>Pre-Columbian Histories of Native America</td>
<td>3</td>
</tr>
<tr>
<td>ANTH V3810</td>
<td>Madagascar</td>
<td>4</td>
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<tr>
<td>CSER W1012</td>
<td>History of Racialization in the United States</td>
<td>3</td>
</tr>
<tr>
<td>CSER BC3440</td>
<td>The Changing American City</td>
<td>4</td>
</tr>
<tr>
<td>CSER UN3490</td>
<td>Post 9/11 Immigration Policies</td>
<td>4</td>
</tr>
<tr>
<td>CSER W3510</td>
<td>Novels of Immigration, Relocation, and Diaspora</td>
<td>4</td>
</tr>
<tr>
<td>HIST BC2321</td>
<td>Colonial Encounters: Europe and the Culture of Empire</td>
<td>3</td>
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</tbody>
</table>
HIST BC2840  Topics in South Asian History  3
HIST BC2980  World Migration  3
POLS V3604  Civil Wars and International Intervention in Africa  3
RELI W4215  Hinduism Here  4
RELI W4620  Religious Worlds of New York  4
SOCI V3247  The Immigrant Experience, Old and New  3
SOCI V3324  Poverty, Inequality, and Policy: A Sociological Perspective  4
SOCI BC3907  Communities and Social Change  4
SOCI BC3909  Ethnic Conflict and Unrest  4
WMST/AFRS BC3121  Black Women in America  4
WMST UN3915  Gender and Power in Transnational Perspective  4

Courses that explore cultural and political representations of ethnicity and race:
AFRS BC3120  History of African-American Music  3
AFRS BC3146  African American and African Writing and the Screen  4
AFRS BC3150  Race and Performance In The Caribbean  4
AHIS BC3642  North American Art and Culture  3
AHIS W4089  Native American Art  3
ANTH V3160  3
ANTH V3928  Religious Mediation  4
CLRS W4190  Race, Ethnicity, and Narrative, in the Russian/Soviet Empire  3
CSER UN3701  US Latina/o Cultural Production  4
CSER UN3904  Rumor and Racial Conflict  4
CSER UN3922  Race and Representation in Asian American Cinema (formerly ASAM W3992x)  4
CSER UN3970  Arab and Asian Diaspora in Literature and Film  4
DNCE BC3570  Latin American and Caribbean Dance: Identities in Motion  3
DNCE BC3578  Traditions of African-American Dance  3
ENGL BC3190  Global Literature in English  3
ENTH BC3144  Black Theatre  4
ENGL BC3997  SENIOR SEMINAR IN ENGLISH  4
ENGL BC3998  SENIOR SEMINAR IN ENGLISH  4
ENWS BC3144  Minority Women Writers in the United States  3
SOCI BC3913  Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society  4
SPAN BC3470  Latin(o) American Art in New York City: Critical Interventions, Institutions, and Creative Lives  3
WMST BC3134  Unheard Voices: African Women's Literature  4
WMST BC3132  Gendered Controversies: Women's Bodies and Global Conflicts  4
WMST BC3510  Interpreting Bodies: Engendering the Black Body  4

Note: Students may petition for ICORE/MORE credit for courses not on this list.

Cross-Listed Courses
Africana Studies (Barnard)
AFRS BC2005 Caribbean Culture and Societies. 3 points.
Multidisciplinary exploration of the Anglophone, Hispanic, and Francophone Caribbean. Discusses theories about the development and character of Caribbean societies; profiles representative islands; and explores enduring and contemporary issues in Caribbean Studies (race, color and class; politics and governance; political economy; the struggles for liberation; cultural identity and migration.) BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Fall 2021: AFRS BC2005
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
AFRS 2005  001/00057  T Th 10:10am - 11:25am  105 Elliot Hall  Maja Horn  3  22/20

AFRS BC3020 Harlem Crossroads. 3 points.
Not offered during 2021-22 academic year.
Studies Harlem in the context of African-American and African diaspora culture and society as well as American urbanization. Primarily focusing on Harlem of the nineteenth and twentieth centuries, the course offers students opportunities to discuss political economy, immigration, migration and the role of the city in social life.

AFRS BC3055 Slave Resistance in the United States from the Colonial Era to the Civil War. 3 points.
Not offered during 2021-22 academic year.
Analyses the multifaceted nature of slave resistance, its portrayal and theorization by scholars. Critically examines the various pathways of resistance of enslaved Africans and African-Americans, both individually and collectively (e.g., running away, non-cooperation, theft, arson, as well as verbal and physical confrontation, revolts and insurrections). Considers how gender shaped acts of resistance.
AFRS BC3110 THE AFRICANA COLLOQUIUM. 4.00 points.
Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 18 students. Priority will be given to Africana majors and CCIS students (Africana Studies, American Studies and Women’s Studies majors; minors in Race and Ethnic Studies).
In this colloquium we will examine the complexities of race, gender, ethnicity, class, sexuality, and nationality within Caribbean contexts. Some of the themes we will analyze include conceptions of home and nation; the use, creation, and politics of language; intergenerational relationships between women; the rites and rights of girlhood and womanhood; and intersecting identities. We will specifically address how Caribbean women scholars/activists/artists critique racism, sexism, classism, heterosexism, colonialism, neocolonialism, and tourism within Caribbean sociocultural landscapes. In addition, we will analyze how Caribbean women frame and interrogate the politics of slavery, emancipation, freedom, resistance, rebellion, and independence during different historical eras. The required readings for this course reflect a variety of disciplinary and interdisciplinary methodologies, as well as a range of genres.

Spring 2021: AFRS BC3110
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AFRS 3110 001/00068 W 2:10pm - 4:00pm Room TBA Celia Naylor 4.00 8/15

Fall 2021: AFRS BC3110
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AFRS 3110 001/00777 T 4:00pm - 6:00pm Kim F Hall 4.00 11/12

AFRS BC3120 History of African-American Music. 3 points.
Not offered during 2021-22 academic year.
Survey interrogates the cultural and aesthetic development of a variety of interconnected musical genres - such as blues, jazz, gospel, soul, funk, R&B, hip-hop, classical and their ever changing same/names - viewed as complex human activities daringly danced at dangerous discourses inside and outside the American cultural mainstreams.

AFRS BC3146 African American and African Writing and the Screen. 4 points.
Not offered during 2021-22 academic year.
Focuses on the context and history of representations of African Americans and Africans in early American and other cinematographies; the simultaneous development of early film and the New Negro, Negritude and Pan African movements; and pioneer African American and African cinema.

AFRS BC3148 Literature of the Great Migration. 3 points.
Not offered during 2021-22 academic year.
(Also ENGL BC 3148) Examination of fiction, poetry, essays and films about the Great Migration (1910-1950) of African-Americans from the rural South to the urban North, focusing on literary production in New York and Chicago. (This course satisfies the Harlem Requirement for the Africana Studies major).

AFRS BC3150 Race and Performance In The Caribbean. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of the instructor. Sophomore Standing. Enrollment limited to 18 students. Analysis of the shifting place and perception of Afro-Caribbean performance in Caribbean societies. This course takes a cross-cultural approach that examines performance through the lens of ethnography, anthropology, music and literary criticism.

AFRS BC3550 Harlem Seminar: Gay Harlem. 4 points.
Prerequisites: This course is limited to 20 students and by permission only.
This course explores Harlem’s role in the production of sexual modernity and in particular as a space of queer encounter. While much of our investigation will be devoted to the intersection of race and sexuality in African American life, we also consider Harlem’s history as a communal space for Italian, Puerto Rican, and more recent immigrants. Students will be encouraged to distinguish and connect contemporary sites of sexual culture in Harlem to the historical articulations of race and sexuality examined in the course.

AFRS BC3570 Africana Issues: Diasporas of the Indian Ocean. 4 points.
Not offered during 2021-22 academic year.
The Indian Ocean has been called the cradle of globalization, a claim bolstered by seasonal monsoon winds and the trade that these enabled. We will consider the aesthetic histories of such trade by engaging literary and other cultural exchanges (including film, visual arts, music, and dance). What did the Zulu prophet Isaiah Shembe learn from Gujarati poets? Other than a major slaving center and source of spices, what role did Zanzibar play in the development of music and literary forms that look to Oman as well as the East Coast of Africa? We focus on four sites: Durban (South Africa), Bombay (India), Zanzibar (Tanzania) and Port Louis (Mauritius). This course will be taught simultaneously between Barnard in New York and the University of Witwatersrand in Johannesburg, South Africa. Students from both campuses will be encouraged to interact electronically and to establish a blog and website. The course will also have live-streamed guest speakers from chosen sites around the Indian Ocean.

AFRS BC3589 Black Feminism(s)/Womanism(s). 4 points.
Black Feminism(s)/Womanism(s)
Spring 2021: AFRS BC3589
Course Number Section/Call Number Times/Location Instructor Points Enrollment
AFRS 3589 001/00067 W 4:10pm - 6:00pm Room TBA Celia Naylor 4 16/15
**Anthropology (Barnard)**

**ANTH UN3300 Pre-Columbian Histories of Native America. 3 points.**
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement  
Enrollment limited to 40.

This course explores 10,000 years of the North American archaeological record, bringing to light the unwritten histories of Native Americans prior to European contact. Detailed consideration of major pre-Columbian sites is interwoven with the insight of contemporary native peoples to provide both a scientific and humanist reconstruction of the past.

**ANTH V3810 Madagascar. 4 points.**
Enrollment limit is 15. Not offered during 2021-22 academic year.

Prerequisites: Non-Anthropology majors require the instructor's permission.

Critiques the many ways the great Red Island has been described and imagined by explorers, colonists, social scientists, and historians—as an Asian-African amalgamation, an ecological paradise, and a microcosm of the Indian Ocean. Religious diasporas, mercantilism, colonization, enslavement, and race and nation define key categories of comparative analysis.

**ANTH V3928 Religious Mediation. 4 points.**
Enrollment limited to 16. Instructor's permission is required. Not offered during 2021-22 academic year.

Reading theories of media and of religion, we will examine how transformations in media technology shift the ways in which religion is encoded into semiotic forms, how these forms are realized in performative contexts, and how these affect the constitution of religious subjects and religious authority. Topics include word, print, image, and sound in relation to Islam, Pentecostalism, Buddhism and animist religions.

**ANTH V3988 Race/Sexuality Science and Social Practice. 4 points.**
Enrollment limited to 26. Not offered during 2021-22 academic year.

Prerequisites: the instructor's permission.

Scientific inquiry has configured race and sex in distinctive ways. This class will engage critical theories of race and feminist considerations of sex, gender, and sexuality through the lens of the shifting ways in which each has been conceptualized, substantiated, classified, and managed in (social) science and medicine.

**Art History (Barnard)**

**AHIS W4089 Native American Art. 3 points.**
Not offered during 2021-22 academic year.

This introduction to Native North American art surveys traditions of painting, sculpture, ceramics, textiles, photography, and architecture, and traces the careers of contemporary Indian modernists and postmodernists. It emphasizes artistic developments as a means of preserving culture and resisting domination in response to intertribal contact, European colonization, and American expansion.

**Comparative Literature (Barnard)**

**CLRS W4190 Race, Ethnicity, and Narrative, in the Russian/Soviet Empire. 3 points.**
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement  
Not offered during 2021-22 academic year.

This course examines the literary construction of ethnic and cultural identity in texts drawn from the literatures of ethnic minorities and non-Slavic nationalities that coexist within the Russian and Soviet imperial space, with attention to the historical and political context in which literary discourses surrounding racial, ethnic, and cultural particularity develop. Organized around three major regions – the Caucasus, Central Asia, and the Russian Far East – readings include canonical “classics” by Aitmatov, Iskander, and Rytkheu as well as less-known texts, both “official” and censored.

**Center for the Study of Ethnicity and Race**

**CSER W1012 History of Racialization in the United States. 3 points.**
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

The History of Racialization in the United States examines the development of race and racism through the study of significant historical circumstances that define the institutional structure of American Empire and of the resulting interactions among its peoples. Race is not static. Consequently, it is not an ahistorical object, nor a predetermined identity, nor a uniform category of analysis. Traditionally, the history of American race relations is the contact between racially defined groups over time and space of the effort required to maintain social and economic differences among them. Racialization, then, refers to the process by which one population group or many are “placed” in distinct racial categories.

**CSER V3440 The Changing American City. 4 points.**
Not offered during 2021-22 academic year.

After decades of economic disinvestment, physical decline and social out-migration, the 1990s ushered in an era of urban revitalization in many U.S. cities, the effects of which resonate today. How can we situate these recent changes within a longer trajectory of urban change in the United States? What do we make of the contested claims on space, belonging and identity made by, or on behalf of, people living in changing urban places? How should we evaluate development interventions whose end results seem so often to diverge from their intentions? This course will develop practical inroads into the problem of the changing American city that will both complement and complicate commonplace intuitions about the urban change we witness unfolding around us. Readings stay close to anthropological and ethnographic perspectives. We will consider how focusing on the meanings and experiences of everyday life in urban spaces can problematize ideals often associated with urban living, including various forms of diversity. Additional readings will introduce students to analytical perspectives on urbanism, race, ethnicity, space and citizenship. Taken together, readings, primary materials, discussions and a field trip will equip students with the tools to approach contemporary urban change with an anthropological lens.
CSER W3510 Novels of Immigration, Relocation, and Diaspora. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Course listed as ENGL W3510.

The master narrative of the United States has always vacillated between valorizations of movement and settlement. While ours is a nation of immigrants, one which privileges its history of westward expansion and pioneering, trailblazing adventurers, we also seem to long for what Wallace Stegner called a "sense of place," a true belonging within a single locale. Each of these constructions has tended to focus on individuals with a tremendous degree of agency in terms of where and whether they go. However, it is equally important to understand the tension between movement and stasis within communities most frequently subjected to spatial upheavals. To that end, this course is designed to examine narratives of immigration, migration, relocation, and diaspora by authors of color in the United States.

CSER UN3904 Rumor and Racial Conflict. 4 points.
This course will take a transnational look at the strange ways that race and mass rumors have interacted. From the judicial and popular riots in the U.S. justified by recurrent rumors of African-American insurrection, to accusations that French Jews were players in the 'white slave trade,' to tales of white fat-stealing monsters among indigenous people of Bolivia and Peru, rumors play a key role in constructing, enforcing, and contesting regimes of racial identity and domination. In order to grasp rumor's importance for race, we will need to understand how it works, so our readings will cover both instances of racialized rumor-telling, conspiracy theories and mass panics, and some key approaches to how rumors work as a social phenomenon. The instructor will expect you to post a response to the reading on Courseworks each week and to engage actively in class discussion. There will be an in-class midterm exam, and you will be able to choose between writing an independent research project or doing a take-home exam.

CSER W3906 Race in Scientific and Social Practice. 4 points.
Not offered during 2021-22 academic year.

This class presents a genealogy of the development of the race concept since the 19th century. Most centrally, we will examine the ways in which race been conceptualized, substantiated, classified, managed and "observed" in (social) science and medicine. We will read that history of science in tandem with philosophical, anthropological, and historical literatures on race and the effects of racial practices in the social and political world writ large. This class will address a series of questions, historical and contemporary. For example, how has the relationship between "race" and "culture" been articulated in the history of anthropology in particular, and in racial theory more broadly? How and why were particular phenotypes understood to signify meaningful biological and social differences? Can there be a concept of race without phenotype—a solely genotypic racial grouping? More broadly, we will examine how particular scientific projects haveintersected with, authorized, or enabled specific social and political imaginations.

CSER UN3928 Colonization/Decolonization. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Enrollment limited to 22.

Prerequisites: Open to CSER majors/concentrators only. Others may be allowed to register with the instructor's permission.
This course explores the centrality of colonialism in the making of the modern world, emphasizing cross-cultural and social contact, exchange, and relations of power; dynamics of conquest and resistance; and discourses of civilization, empire, freedom, nationalism, and human rights, from 1500 to 2000. Topics include pre-modern empires; European exploration, contact, and conquest in the new world; Atlantic-world slavery and emancipation; and European and Japanese colonialism in Asia, Africa, and the Middle East. The course ends with a section on decolonization and post-colonialism in the period after World War II. Intensive reading and discussion of primary documents.

Dance (Barnard)
DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.
Not offered during 2021-22 academic year.

Examines the history and choreographic features of Latin American and Caribbean dance forms. Dances are analyzed in order to uncover the ways in which dancing shapes national, racial, and gender identities. Focuses on the globalization of these dances in New York City.
DNCE BC3578 Traditions of African-American Dance. 3 points.
Not offered during 2021-22 academic year.
Traces the development of African-American dance, emphasizing the contribution of black artists and the influence of black traditions on American theatrical dance. Major themes include the emergence of African-American concert dance, the transfer of vernacular forms to the concert stage, and issues of appropriation, cultural self-identification, and artistic hybridity.

DNCE BC3980 Performing the Political: Embodying Change in American Performance. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: An introductory course in dance or theatre history or permission of instructor. Enrollment limited to 12 students. Exploration into the politics of performance and the performance of politics through the lens of 20th-century American dance.

English (Barnard)
ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 18 students. Poetry, prose, fiction, and nonfiction, with special attention to the slave narrative. Includes Wheatley, Douglass, and Jacobs, but emphasis will be on less familiar writers such as Brown, Harper, Walker, Wilson, and Forten. Works by some 18th-century precursors will also be considered.

ENGL BC3134 CREATIVE NON-FICTION. 3.00 points.
Writing sample required to apply. Instructions and the application form can be found here: https://english.barnard.edu/english/creative-writing-courses. In this course, we will explore identity through writing, creating personas on the page that reflect the ways in which the various selves that we each embody overlap and intersect, and often contradict themselves. We will read authors who explore identity on the basis of ethnicity, cultural heritage, gender, sexual orientation, and race. Much of what we read will fall outside the traditional literary canon of Western literature. We will also explore diverse settings and communities via our reading and writing to further explore the question of writing about identity

ENWS BC3144 Minority Women Writers in the United States. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2021-22 academic year.
Literature of the 20th-century minority women writers in the United States, with emphasis on works by Asian, Black, Hispanic, and Native American women. The historical and cultural as well as the literary framework.

ENGL BC3190 Global Literature in English. 3 points.
Not offered during 2021-22 academic year.
Selective survey of fiction from the ex-colonies, focusing on the colonial encounter, cultural and political decolonization, and belonging and migration in the age of postcolonial imperialism. Areas covered include Africa (Achebe, Aidoo, Armah, Ngugi); the Arab World (Mahfouz, Munif, Salih, Souief); South Asia (Mistry, Rushdie, Suleri); the Carribean (Kincaid); and New Zealand (Hulme).

ENGL BC3196 HARLEM RENAISSANCE LITERATURE. 4.00 points.
In the summer of 2021, Home to Harlem will focus on the writing and collaboration of Zora Neale Hurston and Langston Hughes in the 1920s. We will explore the cultural history and aesthetic debates that animated Harlem in the 1920s by reading them through the work (poetry, fiction, essays, plays) of Barnard and Columbia's own, who, for a time juggled student life in Morningside Heights and the joys and challenges of being major players in the Harlem or New Negro Renaissance. Hurston and Hughes navigated the demands of being an artist and representative of "the race" in both similar and different ways. They worked together to shape the Renaissance according to their radical visions and were friends and collaborators until they famously fell out. The goal of this class is to plot the individual and collective artistic growth and experimentation of Hurston and Hughes, as well as create a digital timeline and rendering of their individual and collaborative development. To that end, this class will use either or both of the digital tools Scalar and Timeline.js in creative and collaborative ways. The class will partner with the Digital Humanities Center at Barnard for workshops on these digital tools that will be linked to all of the course assignments and final projects. No prior experience with these tools is necessary.

History (Barnard)
HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.
Examines the shaping of European cultural identity through encounters with non-European cultures from 1500 to the post-colonial era. Novels, paintings, and films will be among the sources used to examine such topics as exoticism in the Enlightenment, slavery and European capitalism, Orientalism in art, ethnographic writings on the primitive, and tourism.

Fall 2021: ENGL BC3134
Course Number: 101/00408
Times/Location: W 11:00am - 12:50pm
Instructor: Zaina Arafat
Points: 3.00
Enrollment: 9/12

Fall 2021: HIST BC2321
Course Number: 101/00041
Times/Location: M W 2:40pm - 3:55pm
Instructor: Lisa Tiersten
Points: 3
Enrollment: 26/30

Fall 2021: ENTH BC3144
Course Number: 101/00408
Times/Location: W 11:00am - 12:50pm
Instructor: Zaina Arafat
Points: 3.00
Enrollment: 9/12

Fall 2021: ENWS BC3144
Course Number: 101/00408
Times/Location: W 11:00am - 12:50pm
Instructor: Zaina Arafat
Points: 3.00
Enrollment: 9/12
HIST BC2840 Topics in South Asian History. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Some background in non-Western history is recommended.
Examines caste and gender as an important lens for understanding the transformations of intimate life and political culture in colonial and post-colonial India. Topics include: conjugality; popular culture; violence; sex and the state; and the politics of untouchability.

HIST BC2980 World Migration. 3 points.
Overview of human migration from pre-history to the present. Sessions on classical Rome; Jewish diaspora; Viking, Mongol, and Arab conquests; peopling of New World, European colonization, and African slavery; 19th-century European mass migration; Chinese and Indian diasporas; resurgence of global migration in last three decades, and current debates.

HIST BC3546 The Fourteenth Amendment and Its Uses. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
The role of the 14th Amendment in shaping the modern American Constitution; theories of judicial review; the rise and fall of economic due process; the creation of civil liberties; the civil rights revolution; and the end of states’ rights.

HIST BC3587 Remembering Slavery: Critiquing Modern Representations of the Peculiar Institution. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
The enslavement of people of African descent signifies a crucial historical and cultural marker not only for African-Americans but also for Americans in general. We will interrogate how and why images of slavery continue to be invoked within the American sociocultural landscape (e.g., in films, documentaries, historical novels, and science fiction).

HIST BC3669 Inequalities: Interdisciplinary Perspectives on Latin America. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required. A general background on Latin America recommended but not absolutely required. Course limited to 15 students.
Latin America has long been characterized by extreme and enduring inequalities - of class, income, race, and ethnicity. Examines patterns of inequality from different disciplinary perspectives, both historically and in the present. Examines not only causes and solutions but how scholars have approached inequality as an intellectual problem.

HIST BC3672 Perspectives on Power in 20th Century Latin America. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
Examination of recent Latin American historiography concerns with power in the context of 20th-Century Latin America. Focus on such diverse topics as the Mexican Revolution and migrant culture in Costa Rica, labor mobilization in Chile and the dirty war in Argentina. Themes include the relationship between popular culture and the state; the power of words and the power of symbols; structure and agency; the role of the law; the relationship between leaders and followers; and the intersections of gender, race, and power.

HIST BC3791 Lagos: From Pepper Farm to Megacity. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required.
Examines the many Lagoses that have existed over time, in space, and in the imagination from its origins to the 21st century. This is a reading, writing, viewing, and listening intensive course. We read scholarly, policy-oriented, and popular sources on Lagos as well as screening films and audio recordings that feature Lagos in order to learn about the social, cultural, and intellectual history of this West African megacity.

HIST BC3870 Gender and Migration: A Global Perspective. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15.
Preregistration required. Sophomore Standing.
Explores migration as a gendered process and what factors account for migratory differences by gender across place and time; including labor markets, education demographic and family structure, gender ideologies, religion, government regulations and legal status, and intrinsic aspects of the migratory flow itself.
Political Science (Barnard)
POLS V3604 Civil Wars and International Intervention in Africa. 3 points.
Enrollment limited to 110. Not offered during 2021-22 academic year.
Prerequisites: at least sophomore standing, except in consultation with the instructor.
This course analyzes the causes of violence in civil wars. It examines the debates around emergency aid, peacekeeping and peacebuilding. In addition, it focuses on recent conflict situations in Africa – especially Congo, Sudan, and Rwanda – as a background against which to understand the distinct dynamics of violence, peace, and international interventions in civil conflicts. (Cross-listed by the Center for the Study of Ethnicity and Race.)

Religion (Barnard)
RELI W4215 Hinduism Here. 4 points.
Historical, theological, social and ritual dimensions of "lived Hinduism" in the greater New York area. Sites selected for in-depth study include worshipping communities, retreat centers, and national organizations with significant local influence. Significant fieldwork component.

RELI W4620 Religious Worlds of New York. 4 points.
This seminar teaches ethnographic approaches to studying religious life with a special focus on urban religion and religions of New York. Students develop in-depth analyses of religious communities using these methods. Course readings address both ethnographic methods and related ethical and epistemological issues, as well as substantive topical issues of central importance to the study of urban religion, including transnationalism and immigration, religious group life and its relation to local community life, and issues of ethnicity, race and cosmopolitanism in pluralistic communities.

Sociology (Barnard)
SOCI V3324 Poverty, Inequality, and Policy: A Sociological Perspective. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Introductory course in Sociology is suggested. Examination of poverty, the "underclass," and inequality in the United States. Part 1: The moral premises, social theories, and political interests shaping current debates about the poor. Part 2: A more concrete analysis of the lives of the poor and the causes of family breakdown, the drug economy, welfare, employment, and homelessness.

SOCI BC3907 Communities and Social Change. 4 points.
Examines how changes in the economy, racial composition, and class relations affect community life-how it is created, changed and sometimes lost-with a specific focus on the local urban context. Student research projects will address how contemporary forces such as neoliberalization, gentrification and tourism impact a community's social fabric.

SOCI BC3909 Ethnic Conflict and Unrest. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Sophomore Standing. SOCI BC1003 or permission of the instructor. Enrollment limited to 20 students. Post-1965 immigration in the U.S. has prompted conflicts between new immigrant groups and established racial and ethnic groups. This seminar explores ethnic conflict and unrest that takes place in the streets, workplace, and everyday social life. Focus is on sociological theories that explain the tensions associated with the arrival of new immigrants.

This class will examine the historical roots and ongoing persistence of social, economic, and political inequality and the continuing role that it plays in U.S. society by examining how such issues have been addressed both in social science and in law.

Spanish and Latin American Cultures (Barnard)
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Considers the trajectory and intervention of Latin(o) American art in New York City's artistic landscape. We will map the relation between Latin(o) American art and key art institutions, study critical receptions, and look at some of the lives and works of Latin(o) American artists in NYC.
SPAN BC3990 Senior Seminar: Crime and Culture in Modern Spain. 3 points.
Prerequisites: SPAN UN3300SPAN UN3349SPAN UN3350
Prerequisites: Course intended to be taken by all Spanish majors during the fall of their senior year. Third-year bridge course (UN3300), and introductory surveys (UN3349, UN3350).
Throughout the nineteenth and the early twentieth centuries, after the loss of most of its empire, Spain is engaged in reconceptualizing itself as a constitutional monarchy with updated political, economic, and social institutions. A cornerstone of this transformation is the development of a legal/juridical system dependent on newfangled notions like "normalcy," "delinquency," or "insanity," and in dialogue with other cultural systems like medicine, journalism, literature, and politics. Intellectuals in various fields worked to produce the new ideal citizen defined primarily by law, as well as its polar opposite, the deviant/delinquent. Our course will examine this chronological process in the peninsula, as well as its different functioning in the remaining colonial world (Cuba, Puerto Rico, and the Philippines).

Fall 2021: SPAN BC3990
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Women's Studies (Barnard)

WMST BC2140 Critical Approaches in Social and Cultural Theory. 3.00 points.
This course examines the conceptual foundations that support feminist and queer analyses of racial capitalism, security and incarceration, the politics of life and health, and colonial and postcolonial studies, among others

Spring 2021: WMST BC2140
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Fall 2021: WMST BC2140
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WMST BC3122 Gendered Controversies: Women’s Bodies and Global Conflicts. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).
Investigates the significance of contemporary and historical issues of social, political, and cultural conflicts centered on women's bodies. How do such conflicts constitute women, and what do they tell us about societies, cultures, and politics? - D. Ko

Fall 2021: WMST BC3122
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<td>Janet Jakobsen</td>
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WMST BC3134 Unheard Voices: African Women's Literature. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 14 students. How does one talk of women in Africa without thinking of Africa as a ‘mythic unity’? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora. This course is the same as AFRS BC3134 Unheard Voices: African Women’s Literature.

WMST BC3510 Interpreting Bodies: Engendering the Black Body. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 20 students. This course examines how the body functions as an analytic model and a process of embodiment by focusing on the black female body in particular. Looking at feminist theorizing of the black body, it explores how the black female body has been marked in particular ways and with profound effects.

WMST BC3518 STUDIES IN U.S. IMPERIALISM. 4.00 points.
Prerequisites: Enrollment limited to 20 students. Historical, comparative study of the cultural effects and social experiences of U.S. imperialism, with attention to race, gender and sexuality in practices of domination and struggle
WMST UN3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.
Prerequisites: Instructor approval required
Considers formations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

If it is a small world after all, how do forces of globalization shape and redefine both men’s and women’s positions as as workers and political subjects? And, if power swirls everywhere, how are transnational power dynamics reinscribed in gendered bodies? How is the body represented in discussions of the political economy of globalization? These questions will frame this course by highlighting how gender and power coalesce to impact the lives of individuals in various spaces including workplaces, the home, religious institutions, refugee camps, the government, and civil society, and human rights organizations. We will use specific sociological and anthropological case studies, to look at how various regimes of power operate to constrain individuals as well as give them new spaces for agency. This course will enable us to think transnationally, historically, and dynamically, using gender as a lens through which to critique relations of power and the ways that power informs our everyday lives and identities.

WMST W4308 Sexuality and Science. 4 points.
Not offered during 2021-22 academic year.
Examines scientific research on human sexuality, from early sexology through contemporary studies of biology and sexual orientation, surveys of sexual behavior, and the development and testing of Viagra. How does such research incorporate, reflect, and reshape cultural ideas about sexuality? How is it useful, and for whom?

WMST W4320 Queer Theories and Histories. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.
The course will cover a range of (mostly U.S. and mostly 20th-Century) materials that thematize gay, lesbian, bisexual, transgender experience and identity. We will study fiction and autobiographical texts, historical, psychoanalytic, and sociological materials, queer theory, and films, focusing on modes of representing sexuality and on the intersections between sexuality and race, ethnicity, class, gender, and nationality. We will also investigate connections between the history of LGBT activism and current events. Authors will include Foucault, Freud, Butler, Sedgwick, Anzaldua, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

Religion
219 Milbank Hall
212-854-2597
Department Assistant: Tynisha Rue
At the beginning of the twenty-first century, religion plays a central role in virtually every aspect of human society around the globe. The Religion department’s curriculum offers students the opportunity to explore the histories, texts, and practices of many of the world’s religious communities and to consider both the profound ways in which religion has worked historically and how it continues to inform and affect the cultural, political, and ethical debates of the current moment. In addition, our curriculum invites students to reflect on the challenging theoretical questions that are generated by the category “religion” itself, an abstract category that has its own complicated history. The academic study of religion is self-consciously interdisciplinary, drawing upon the methods and insights of literary studies, historiography, social analysis, and cultural comparison. Moreover, the study of religion reminds us that religious identities demand sustained critical analysis, intersecting complexity as they do with race, class, gender, and ethnicity, among other categories of affiliation and identification. In its teaching, research projects, and public programming, the Religion department promotes engaged intellectual inquiry into the rich diversity of religious institutions, rituals, ideas, and communities both past and present.

The Departments of Religion at Barnard and Columbia marshal an array of academic approaches to the study of religion, representing the depth and diversity of the world’s religious traditions, past and present. The category of religion—along with key related terms like belief, spirituality, mystical experience, and ritual—is historically and culturally contingent; many of our courses interrogate these terms and the conditions of their construction. Yet we are committed to engaging “religion,” which persists so strongly in common usage and public debate, and is so hard to capture in any related domain or theoretical system.

Morningside Heights provides unique resources for the study of religion. The University’s specialized programs and centers, especially its regional institutes, create a context for exploring in depth the
linguistic, literary, political, and cultural milieux that bear on particular religious traditions. The new Center for the Study of Science and Religion enriches curricular offerings in that field. Barnard’s Center for Research on Women often focuses on issues of ethics and policy where questions of religion and gender are paramount, and Barnard Religion faculty are particularly active in the area. Barnard and Columbia offer intensive language training in the languages of the major religious traditions of the world: Arabic, Chinese, Greek, Hebrew, Japanese, Latin, Persian, Sanskrit and other Indic languages, and Tibetan, among others. The Jewish Theological Seminary of America and Union Theological Seminary, with their world-renowned libraries, are our neighbors. And the city as a whole provides one of the world’s best laboratories for the study of religion.

Our program tries to help students discover these resources and use them well. Many courses fulfill the College’s general education requirements.

**Mission**

Goals for the Academic Study of Religion at Barnard

The faculty in Religion at Barnard have organized the curriculum around several interlocking goals:

- To help students learn to engage critically with different religious traditions in their historical and cultural settings;
- To attune students to the different theoretical, methodological, and disciplinary approaches required for critically interrogating different religious archives, performances, communal formations, artifacts, and ideas;
- To provide students with the critical tools for understanding the influence of religion on individuals and society;
- To open up the category of “religion” to critical investigation, both to consider its history and to understand how it comes to be applied to a variety of human and social phenomena.

**Student Learning Outcomes**

What Students Learn when Pursuing the Academic Study of Religion at Barnard

Students who are successful in our curriculum will learn to:

- Read/view/engage primary sources and scholarly materials critically and with subtlety;
- Situate religious texts, performances, artifacts, and ideas in historical, social, political, and cultural contexts;
- Understand the importance of perspective when analyzing religious ideas, claims, and sources;
- Express themselves fluently in writing and speaking about the materials under investigation.

In addition, they will:

- Develop an acquaintanceship with the history of theoretical debates about “religion” —how the intellectual history of the field has shaped the object of knowledge for the field—and
- Become familiar with a range of methodological approaches appropriate to the object of study (e.g., literary interpretation and analysis; historical contextualization; ethnographic participant observation; philosophical inquiry; analysis of visual, artistic, archaeological, architectural evidence).

**Chair:** Beth Berkowitz (Professor)

**Professors:** Elizabeth Castelli, Najam Haider, John Stratton Hawley

**Assistant Professors:** Tiffany Hale, Gale Kenny, Tim Vasko

Other officers of the University offering courses listed below:

**Professors:** Gil Anidjar, Peter Awn, Courtney Bender, Euan Cameron, Matthew Engleke, Katherine Ewing, Bernard Faure, Rachel McDermott, David (Max) Moerman, Wayne Proudfoot, Robert Somerville, Mark C. Taylor, Robert Thurman

**Associate Professors:** Michael Como, Josef Soret, Yannik Thiem

**Assistant Professors:** Clémence Boulouque, Zhaohua Yang

**Requirements for the Major**

The department’s strengths in comparative study, textual and social analysis, philosophy, theory, and cultural history allow students to balance close study in one area with a broad investigation of the field we name "religion." Working closely with an advisor in the department, majors construct a cluster of five courses that relate to one another in a coherent fashion (#1, below) and support the senior thesis. To complement this depth, they select three courses that lend breadth to their studies in religion (#2). Students considering Religion as a major should contact the chair or a member of the department in their sophomore year to begin planning their programs.

The Religion major requires twelve courses (a minimum of 40 credits), as follows:

1) **Major cluster: five courses**, including one seminar. As many as two of these courses may come from other departments, and individually supervised research (UN 3901-2: Guided Readings) may also be included. This cluster of courses may be organized around a particular tradition or geographic area: Hinduism, Islam, Religion in America, etc. Alternatively, students may design clusters that focus on a set of related subjects and concerns, such as: Religion in New York; Religion in theory and practice; Religion and culture; Religious texts and histories; Religion and migration; Religion, women, gender; and Religion, race, nation, ethnicity.

Yet these are only exemplary. Students are urged to design their own clusters, supplementing departmental listings with religion-related courses posted on the Barnard Religion Department’s website as Religion Related Courses. Courses taken outside of the religion department must be approved by the student’s adviser or department chair. Several sample majors are posted on the Barnard Religion Department’s website.

2) **Breadth: three Religion courses** - either lecture or seminar - that lend geographical, historical, and/or disciplinary range to a student’s program.

3) One semester of the course entitled “Religion Lab” (Religion GU4905), which focuses on methods, strategies, and materials utilized in the field of religious studies. Through guided exercises and selected exemplary readings, students learn research skills for locating and identifying primary and secondary sources. They are also exposed to important scholarly frameworks necessary for properly analyzing these sources. Majors are encouraged to take this course by their junior year as it serves to prepare them for their senior thesis.

4) One semester of the course entitled “Theory” (UN3799), engaging major theoretical issues in the field.

5) The two-semester Senior Research Seminar (BC 3997-8), which must be taken in sequence, beginning in autumn and continuing through
the spring, and which structures the experience of preparing a senior thesis. Students work together in this seminar to develop, critique, and accomplish their research projects, submitting a formal proposal and partial draft in the fall, and completing the research and writing in the spring.

Language Courses: Students may fulfill up to two of their required twelve courses through language study pending department approval. If a language is considered vital or important to a student's major concentration, she may petition for credit with 1 year (two semesters) of courses counting as one course towards the religion major.

To summarize:

5 courses – Concentration
3 courses – Breadth
1 course – Religion Lab
1 course – Theory
2 courses – Senior Seminar

The department encourages study abroad, particularly in summers or in one semester of the junior year, and is eager to help facilitate internships and funded research. These possibilities often contribute very meaningfully to the senior essay project.

Minors and Combined Majors

A Religion minor comprises five Religion courses at any level, one of which must be RELI GU4105 Religion Lab. In addition, students are encouraged to include among the remaining four courses at least one seminar. Students intending to minor in Religion should contact the department chair.

Combined majors are offered with the programs in Human Rights and in Jewish Studies.

Courses of Instruction

RELI BC3997 Senior Research Seminar. 4 points.
Working research seminar devoted to helping students produce a substantive piece of writing that will represent the culmination of their work at the College and in the major.

RELI UN1310 God. 3 points.
What is religion? And what does God have to do with it? This course will seek to engage a range of answers to these questions. The class is not a survey of all religious traditions. Rather, it will address religion as a comparative problem between traditions as well as between scholarly and methodological approaches. We will engage the issue of perspective in, for example, the construction of a conflict between religion and science, religion and modernity, as well as some of the distinctions now current in the media between religion, politics, economics and race. And we will wonder about God and gods.

RELI UN1312 Religion in Black America: An Introduction. 4 points.
Religion has been a complicated and contested, yet central, organizing force in the making of black life in the America. At the same time, African American religious life has been the subject of much scrutiny throughout the history of the United States, serving arguments that advocated abolition, emancipation and full enfranchisement, but also functioning as evidence to justify enslavement and second-class citizenship. To better understand such phenomena, this course provides a chronological survey that introduces students to a range of ideas and practices, individuals and institutions, as well as important themes and topics in African American (thus American) religious history. Primary attention is given to Afro-Protestantism in the United States; however, throughout the course attention is directed to religious diversity and varying religious traditions/practices in different diasporic locales. By the end of the semester students will be expected to possess a working knowledge of major themes/figures/traditions in African American religious life, as well as key questions that have shaped the study thereof.

Courses of Instruction
uniqueness in the face of homogenization and assimilation. In addition, religious communities religion permeates American popular culture in surprising ways, and has easy access to, and represents a common language of the people. When we hear "pop culture," we often think of it in comparison to a RELI UN1610 Religion and Popular Culture. 3 points.
When we hear "pop culture," we often think of it in comparison to a "high culture." In reality, popular culture is something that everyone has easy access to, and represents a common language of the people. Religion permeates American popular culture in surprising ways, and is part of national vocabulary. In addition, religious communities turn to popular culture as a way to preserve their own identities and uniqueness in the face of homogenization and assimilation.....
RELI UN2306 Intro to Judaism. 3 points.
A historical overview of Jewish belief and practice as these have crystallized and changed over the centuries. Special attention to ritual and worship, the forms of religious literature, central concepts, religious leadership and institutions, Israel among the nations.

Fall 2021: RELI UN2306
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
RELI 2306 | 001/00633 | T Th 10:10am - 11:25am | Beth Berkowitz 504 Diana Center | 3 | 64/60

RELI UN2307 Chinese Religious Traditions. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Historical survey highlighting major developments in Chinese religion: includes selections from the "Warring States" classics, developments in popular Daoism, and an overview of the golden age of Chinese Buddhism. Touches on "Neo-Confucianism," popular literature of the late imperial period, and the impact of Western ideas.

RELI UN2308 Buddhism: East Asian. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Lecture and discussion. An introductory survey that studies East Asian Buddhism as an integral, living religious tradition. Emphasis on the reading of original treatises and historiographies in translation, while historical events are discussed in terms of their relevance to contemporary problems confronted by Buddhism. There is a mandatory weekly discussion session.

RELI UN2309 Hinduism. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Considers efforts since 1900 to synthesize a coherent understanding of what "Hinduism" entails, sometimes under the heading of sanatana dharma. Using a rubric provided by the Bhagavad Gita, explores philosophical/theological (jnana), ritual (karma), and devotional (bhakti) aspects of Hindu life and thought.

Spring 2021: RELI UN2309
Course | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 2309 | 001/00467 | M W 2:40pm - 3:55pm Online Only | John Hawley | 3 | 70/90

RELI UN2312 Religion and Nasty Women. 4 points.
Used in 2016 by then presidential candidate, Donald Trump, in reference to his female opponent, Hillary Clinton, the phrase "nasty woman" has become a badge of honor and a rallying cry for women's empowerment.

The origin of the word "nasty," attested in the 14th century, indicates highly unpleasant qualities- nauseating or unclean, in a literal or figurative way. It also came to evoke indecency and obscenity- and religious traditions have a long history of such depiction of women.

After introducing some key texts on the otherness and objectification of women (including by Aristotle, Beauvoir, Kristeva, Nussbaum, and Butler), we will examine a number of female characters- goddesses, prostitutes, and virgins - in the Mesopotamian, Greek, Jewish, Christian, Buddhist, Hindu, and Islamic corpus that fit the definition of nasty. We will also analyze some of the underlying tropes of impurity and danger that characterize nastiness involving bodily fluids, sexuality, and knowledge. Spanning theology, literature, movies, and popular culture the course aims to be a survey of religious-based misogyny as well as women's responses in their pursuit of agency.

RELI UN2313 Religion and Nasty Women - Discussion. 0 points.
Used in 2016 by then presidential candidate, Donald Trump, in reference to his female opponent, Hillary Clinton, the phrase "nasty woman" has become a badge of honor and a rallying cry for women's empowerment.

The origin of the word "nasty," attested in the 14th century, indicates highly unpleasant qualities- nauseating or unclean, in a literal or figurative way. It also came to evoke indecency and obscenity- and religious traditions have a long history of such depiction of women.

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RELI UN2315 Japanese Religious Traditions. 3 points.
Study of the development of the Japanese religious tradition in the premodern period. Attention given to the thought and practices of Shinto, Buddhism, and Confucianism; the interaction among these religions in Japanese history; the first encounter with Christianity.
RELI UN2335 RELI IN BLACK AMERICA: AN INTRO. 4.00 points.
Religion has been a complicated and contested, yet central, organizing force in the making of black life in the America. At the same time, African American religious life has been the subject of much scrutiny throughout the history of the United States, serving arguments that advocated abolition, emancipation and full enfranchisement, but also functioning as evidence to justify enslavement and second-class citizenship. To better understand such phenomena, this course provides a chronological survey that introduces students to a range of ideas and practices, individuals and institutions, as well as important themes and topics in African American (thus American) religious history. Primary attention is given to Afro-Protestantism in the United States; however, throughout the course attention is directed to religious diversity and varying religious traditions/practices in different diasporic locales. By the end of the semester students will be expected to possess a working knowledge of major themes/figures/traditions in African American religious life, as well as key questions that have shaped the study thereof.

Spring 2021: RELI UN2335

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<td>RELI 2335</td>
<td>001/11960</td>
<td>M W 10:10am - 11:25am</td>
<td>Josef Sorett</td>
<td>4.00</td>
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RELI UN2336 Religion in Black America: An Introduction - Discussion. 0.00 points.
Religion has been a complicated and contested, yet central, organizing force in the making of black life in the America. At the same time, African American religious life has been the subject of much scrutiny throughout the history of the United States, serving arguments that advocated abolition, emancipation and full enfranchisement, but also functioning as evidence to justify enslavement and second-class citizenship. To better understand such phenomena, this course provides a chronological survey that introduces students to a range of ideas and practices, individuals and institutions, as well as important themes and topics in African American (thus American) religious history. Primary attention is given to Afro-Protestantism in the United States; however, throughout the course attention is directed to religious diversity and varying religious traditions/practices in different diasporic locales. By the end of the semester students will be expected to possess a working knowledge of major themes/figures/traditions in African American religious life, as well as key questions that have shaped the study thereof.

Spring 2021: RELI UN2336

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<td>RELI 2336</td>
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<td>004/11970</td>
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<td>Josef Sorett</td>
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RELI UN2405 CHINESE RELIGIOUS TRADITIONS. 4.00 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
This course provides a chronological and thematic introduction to Chinese religions from their beginnings until modern times. It examines distinctive concepts, practices and institutions in the religions of China. Emphasis will be placed on the diversity and unity of religious expressions in China, with readings drawn from a wide-range of texts: religious scriptures, philosophical texts, popular literature and modern historical and ethnographic studies. Special attention will be given to those forms of religion common to both “elite” and “folk” culture: cosmology, family and communal rituals, afterlife, morality and mythology. The course also raises more general questions concerning gender, class, political patronage, and differing concepts of religion.

Spring 2021: RELI UN2405

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<td>001/3858</td>
<td>M W 11:25am - 12:40pm</td>
<td>Daniel Tuzzeo</td>
<td>4.00</td>
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RELI UN2415 Religions of Harlem. 3 points.
Not offered during 2021-22 academic year.

Through a range of field exercises and classroom guests, this course will introduce students to the rich religious history of Harlem, while also challenging them to document and analyze the diversity of Harlem’s contemporary religious scene.

RELI UN2506 From Exodus to the Coronavirus: Scriptures and Narratives of Religious Responses to Epidemics. 4.00 points.
The purpose of this course is to offer an overview of religious responses to epidemics and pandemics, mostly in a monotheistic tradition, and to engage with the questions of collective guilt, collective mourning, divine justice (or lack thereof), and the societal disruption that such illnesses create or expose as well as persecution and discrimination. The questions raised will help us find parallels with these times of pandemics and put our current times into perspective, but also contextualize and reflect on the nuances of past events and responses.

RELI UN2507 From Exodus to the Coronavirus: Scriptures and Narratives of Religious Responses to Epidemics - Discussion. 0.00 points.
The purpose of this course is to offer an overview of religious responses to epidemics and pandemics, mostly in a monotheistic tradition, and to engage with the questions of collective guilt, collective mourning, divine justice (or lack thereof), and the societal disruption that such illnesses create or expose as well as persecution and discrimination. The questions raised will help us find parallels with these times of pandemics and put our current times into perspective, but also contextualize and reflect on the nuances of past events and responses.

RELIS UN2607 Magic and Modernity. 3 points.
Not offered during 2021-22 academic year.

This course introduces students to the cultural history of magic: as an idea, as a practice, and as a tool with which to wield power and induce wonder. Magic, as we will explore, is a modern concept, the contours of which have been shaped by its relations with religion and science, always against larger backdrops—of the Enlightenment, Romanticism, (post) colonialism, and (post) secularism. Readings are drawn from philosophy, anthropology, religious studies, sociology, drama, literature, history, history of science, and political theory.
RELUN2779 INTRODUCTION TO NATIVE AMERICAN RELIGIOUS TRADITIONS. 3 points.
There are over 800 distinct Native American nations currently within the borders of the United States. This course offers a broad introduction to the diversity of American Indian religious systems and their larger functions in communities and in history. We will explore general themes in the study of Native American religious traditions as well as look at some specific examples of practices, ideas, and beliefs. Of particular importance are the history and effects of colonialism and missionization on Native peoples, their continuing struggles for religious freedom and cultural and linguistic survival, and the ways in which American Indians engage with religion and spirituality, both past and present, to respond to social, cultural, political, and geographical change.

RELUN3199 Theory. 3 points.
An exploration of alternative theoretical approaches to the study of religion as well as other areas of humanistic inquiry. The methods considered include: sociology, anthropology, philosophy, hermeneutics, psychoanalysis, structuralism, genealogy, and deconstruction. (Previous title: Juniors Colloquium)

RELUN3202 Religion in America I. 3 points.
This course offers a survey of American religions from the 1500s through the mid-1800s. We examine the politics of conversion in different kinds of colonialisms; the different strands of Christianity in early America and their cultural contexts; the emergence of evangelical Protestantism; the effects of religious disestablishment in the early republic; and the relationship between religion and social movements.

RELUN3203 Religion in America II. 3 points.
Survey of American religion from the Civil War to the present, with an emphasis on the ways religion has shaped American history, culture, and identity.

RELUN3204 Religion, Sexuality, and Truth. 3 points.
The extent of Michel Foucault engagement with Christianity has only recently came to light with the publication of his lectures from the early 1980s. These lectures constitute, in many ways, the culmination of Foucault’s work on power, sexuality, subjectivity and the discursive operations whereby knowledge is produced. In this course, we will appreciate the depth and originality of Foucault’s critical account of Christianity and examine the major role it occupied in his thought on subjects such as sexuality, governmentality, truth telling, confession, and judicial forms. We will understand Foucault’s work along with the crucial role he ascribed to Christianity in forming the history of the present.

RELUN3206 Religion in the Archive. 4 points.
Students must sign up for a discussion section on Fridays, 10:10-11:25. Not offered during 2021-22 academic year.

In Religion in the Archive, students will conduct archival research and create digital humanities projects that “remix” and decolonize a missionary archive: the Papers of Matilda Calder Thurston (1875-1958), an American missionary who helped establish the first four-year women’s college in China, Ginling College in Nanjing. Thurston’s papers belong to the Missionary Research Library housed at Burke Library. The class will meet twice a week for lectures addressing the history of American and Chinese religions and focused on theoretical questions of imperialism, gender, conversion, and modernization. Students will also engage with debates about the archive/archiving, the digital humanities, and what it means to present scholarly research to a public audience. During the Friday recitation, students will conduct archival research and scan archival documents, to embed metadata, to work with a database program, and to design a website and/or produce a podcast.

RELUN3207 In the Margins of the Middle Ages: Religious Minorities in the Medieval Latin West. 4.00 points.
This course investigates marginal religious groups, including apostates, heretics, Jews, magicians, Muslims, etc. against the backdrop of Christianity in medieval Western Europe. Through examining various types of primary textual and pictorial sources including papal letters, penitential handbooks, lawyers’ commentaries, autobiographies, manuscript illuminations, paintings, etc., the class will facilitate students to rethink the socio-historical situation of religious minorities, the defining of religious boundaries in history, and the echoes of such defining in the contemporary world. (No prerequisites)
RELUN3208 Aaah Real Monsters: Critical Monster Studies. 3.00 points.
This course examines the major issues and themes of critical monster studies. It explores questions about how we conceive and understand monsters theoretically, historically, socially, and culturally. Is there a quintessential monster category? Or are monsters constructed? How do social, cultural, and religious factors affect our perception of monsters and the idea of monstrosity? What roles do monsters fill in determining how people construct and deconstruct their communities? Are monsters members of the community? What does the idea of monstrosity imply about the limits of what is possible in nature? Are monsters just supernatural or are they natural monsters? And what do modern depictions of monsters in popular media have to say about how our perception of monsters is changing? Together, we explore all of these questions and orient students into the burgeoning field of critical monster studies.

RELUN3210 Millennium: Apocalypse and Utopia. 3 points.
Study of apocalyptic thinking and practice in the western religious tradition, with a focus on American apocalyptic religious movements and their relation to contemporary cultural productions, as well as notions of history and politics.

RELUN3225 Religion and Capitalism: Faith and the American Market. 3 points.
Is the market a religious system? Can we consider "capitalism" to be a key arena in which the relationship between the religious and the secular is both negotiated and performed? In this course, students will explore the complicated relationship between faith and the market, the religious and the secular, and the evolution of vice and virtue as they relate to economic thriving in the United States. While no hard and fast rules for thinking about the relationship between right conduct and material interests cut across all religious and philosophical traditions, human agents invest real faith into currency, into markets, and into the reigning economic order to bring about increased opportunities, wealth, and freedom to people across the globe. Throughout this semester, we will chart both the long shadows and the future trajectories of these beliefs from our American perspective.

In this course, students will develop a strong foundational knowledge of the key theorists who have defined these relationships for generations before applying a critical lens to a number of global themes (the construction of race, the power of class, and the policing of gender) in an American context. To this end, our syllabus will be split into three units, each anchored by a particular theorist central to the academic study of religion (Max Weber, Karl Marx, and Michel Foucault) and followed by a number of case study texts that will bring their constructs and lenses into more lively debate and discussion.

RELUN3230 Philosophy of Religion. 3 points.
This course in the Philosophy of Religion will consider the relationship between faith and reason, religion and morality, religion and art, and religion and technology. Attention will be devoted to an exploration of comparative interpretations of God or the divine in the western philosophical and theological traditions and Zen Buddhism as well as the interrelation of interpretations of God, self, and world. The course will conclude with a consideration of the question of life after death in philosophy, literature, and information technology.

RELUN3232 Museums and Sacred Things. 4 points.
This course invites students to consider how museums create, curate, collect, and engage with sacred things, including things that are recognizably religious, things that become "sacred" through the processes of museum collection and display, visitors to museums, and even museum spaces themselves. This course focuses on the American context, and American museums. We will first consider the particular social and political contexts in which museums and museum practices developed and responded to sacred things, and the contexts in which "religion" serves as a valuable if often implicit classification structure. We will then focus on the ways in which things deemed sacred are engaged by museums and encountered by museumgoers, with particular attention to the ways that museumgoers, museum architecture, and religious communities all interact in relation so object. In this class, students will learn to thoughtfully ask question and evaluate the role that museums as public institutions play in shaping public and private understandings and experiences of religion, the sacred, and spirituality.
REL 3233 Museums and Sacred Things - Discussion. 0 points.
This course invites students to consider how museums create, curate, collect, and engage with sacred things, including things that are recognizably religious, things that become "sacred" through the processes of museum collection and display, visitors to museums, and even museum spaces themselves. This course focuses on the American context, and American museums. We will first consider the particular social and political contexts in which museums and museum practices developed and responded to sacred things, and the contexts in which "religion" serves as a valuable if often implicit classification structure. We will then focus on the ways in which things deemed sacred are engaged by museums and encountered by museumgoers, with particular attention to the ways that museumgoers, museum architecture, and religious communities all interact in relation so object. In this class, students will learn to thoughtfully ask question and evaluate the role that museums as public institutions play in shaping public and private understandings and experiences of religion, the sacred, and spirituality.

REL 3260 Sociology of Religion. 3 points.
Prerequisites: prior coursework in religion or sociology is highly encouraged.
This course introduces classical and contemporary theoretical and empirical approaches to the sociological study of religion, including secularization and secularity, religious identity formation, and sociological approaches to religious practice and meaning. Special focus will be on contemporary American topics, including religion and transnationalism, the role of religious actors and discourses in American politics, law and economics, and everyday religious practice.

REL 3303 Judaism and Translation in the Medieval and Early Modern Mediterranean. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
The course explores both the practice of translation (the rendering of texts from one language to another) and the idea of translation (as a medium of cultural transmission) in the medieval and early modern Mediterranean.

REL 3304 Memory and Violence in Shi'i Islam. 4 points.
Not offered during 2021-22 academic year.
Why do humans insist on remembering and often memorializing violence? And how do they decide when violence is worth remembering or not? This course ponders these questions through a case study by examining the martyrdom of Husayn b. Ali (d. 680), grandson of the Prophet Muhammad and the third Imam in Shi'i Islam. We will explore the many ways in which this violent event has acquired meaning for people around the world from the seventh century until today using the lens of "collective memory" and its role in community formation. There are no prerequisites, but background knowledge of Middle Eastern history will be very helpful.

REL 3309 Modern Islamic Thought. 4 points.
Who speaks for Islam and Muslims today? Is an "Islamic Reformation" necessary? Is there a Muslim "clergy"? What makes certain religious voices and institutions more authoritative than others? This course explores questions such as how can we conceptualize "authority" and the ways in which religious authorities are constructed in Islam in the modern and post-modern age. What sorts of shifts have occurred at centers of Islamic learning in the modern period? How may some of major influential orientations to Islamic thought today be characterized? How are American Muslims thinkers influenced by modern Islamic thought from Muslim majority countries and how are they developing their own body of thought? What are some of the major debates in contemporary American Muslim thought regarding violence, gender, race and economic justice?

REL 3311 Islam in the Post-Colonial World. 3 points.
This course focuses on the multiple manifestations of the Islamic vision in the modern world. It begins with a survey of core Muslim beliefs before shifting to an examination of the impact of colonization and secular modernity on contemporary formulations of Islam.

REL 3315 Readings in Kabbalah. 3 points.
This course will serve to provide a wide but detailed exploration of Jewish Mysticism, raising questions about its connection to other Jewish traditions, the kind of symbolism and hermeneutics at stake, and the conception of God, man and world we are dealing with, amongst other major ideas.
RELI UN3317 Deep Tantra: Sex, Violence, Ritual. 4.00 points.
This course is an introduction to the tantric traditions of premodern India (c. 300 - 1000 CE) with a particular emphasis on the history of Śaivism (pronounced "Shaivism") – that is, religious currents associated with scriptures called tantras that were believed to have been revealed by the god Śiva (pronounced “Shiva”). Śaivism is generally considered to be one of the many strands that make up Hinduism, but we will explore, both historically and thematically, the aspects that made tantric Śaivism unique, including its ritual use of sex and violence. Our exploration into the tantric world will seek to make sense of these and other types of practices within the broader religious context of traditional South Asia. We will also examine how aspects of tantric religion became an important religious context for a variety of communities and the ways in which tantric Śaivism transformed other religious groups.

Fall 2021: RELI UN3317
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3317 | 001/13362 | Th 10:10am - 12:00pm 101 80 Claremont | Guy St Amant | 4.00 | 10/15

RELI UN3321 Religion and Climate Crisis: India. 4 points.
Connections between dramatic climate assaults and religious practices and perspectives, taking Hindu India as an example: glaciers and floods, extreme weather, overpopulation, air and water pollution, deforestation. Hindu contexts, causes, and responses.

Fall 2021: RELI UN3321
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3321 | 001/00713 | M W 2:40pm - 3:55pm 214 Milbank Hall | John Hawley | 4 | 9/15

RELI UN3322 Religion & Climate Crisis: India - Discussion. 0 points.
This is the discussion section for RELI UN3321. You must register for that course before registering for this course.

Fall 2021: RELI UN3322
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3322 | 001/00714 | Th 12:10pm - 1:00pm 502 Diana Center | John Hawley | 0 | 4/15

RELI UN3340 Early Christianity. 3 points.
Examines the competing currents within early Christianity, with emphasis placed on the literary and social expressions of Christian belief and identity. Topics to be covered include persecution and martyrdom, debates over authority and religious experience, orthodoxy and heresy, and asceticism and monasticism, among others.

RELI UN3357 I and We in the Christian East: The Making of Identity. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course will provide a survey of Christian history in the eastern Mediterranean and Near East from roughly the fourth to the eleventh centuries with particular attention to religion and identity. How would the various Christians in this era answer the questions: “Who am I?” “Who are we?” How did their understanding of the divine influence their understanding of themselves and how was this identity enacted through writing and ritual? Though our focus will be on this period, we will also consider the framing of the history of “Eastern” Christianity into the modern period. No prerequisites.

RELI UN3401 MUSLIMS IN DIASPORA-DISC. 0 points.
Corequisites: RELI UN3407
Discussion section associated with RELI UN3407-MUSLIMS IN DIASPORA.

RELI UN3406 Space, Narrative, and Religion in India. 3 points.
Not offered during 2021-22 academic year.

Course Description: This course is fundamentally about sacred places and the stories that people tell about and within them. We will explore the role that narratives – mythological, historical, personal, and academic – have played in the creation, maintenance and conceptualization of sacred spaces in South Asia. Each class in the first section of the course is devoted to a particular site or category of sites, and examines the roles that religious texts and iconography play in the traditions with which the sites are associated. In the second section of the course, we will consider ethnographic perspectives on religious journeys. Finally, in the third section, we will focus on the idealization of region or nation as a sacred space, and examines the manner in which narratives are invoked to formulate identities and to negotiate conflicts and differentials of power.

As we navigate these topics, we will explore answers to the following questions: How are spaces made “sacred”? What are the multiple types of narratives that come to be associated with sacred spaces, and what roles do they play in their production? How are such narratives transmitted, and for whom? How do religious practitioners utilize these spaces and their narratives in order to negotiate various facets of daily life, and in order to situate themselves within the religious landscape of South Asia?

RELI UN3407 Muslims in Diaspora. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Consideration of controversies surrounding mosque-building, headscarves, honor killing, and other publicized issues that expose tensions surrounding citizenship and belonging for Muslims in North America and Europe. Exploration of film and other media representations of Muslims in the West. There will be additional meeting times for film screenings

RELI UN3414 Changing Places. 4.00 points.
Globalization, climate, migration, surveillance, homelessness, and virtualization are changing the places where people live, work, love, pray, struggle, and die. This course explores the presuppositions and implications of intersecting vectors that are pushing society to the edge of collapse. The inquiry begins with a consideration of the contemporary status of the four ancient elements – earth, air, water, and fire, and proceeds to explore displacements in cities and the country and replacements in churches, temples, mosques, woods, gardens, and cemeteries. Have we passed the tipping point, or is recovery still possible?

Fall 2021: RELI UN3414
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3414 | 001/11531 | W 10:10am - 12:00pm 101 80 Claremont | Mark Taylor | 4.00 | 9/20
RELI UN3425 Judaism and Courtly Literature in Medieval and Early Modern Iberia and Italy. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

The course explores secular Jewish literature composed in the medieval and Early Modern Mediterranean in the context of its Arabic and Romance-language counterparts. After examining the literary, linguistic and philosophical backdrop of Jews in the Islamic Empire, we will focus on poetry and prose of al-Andalus, Christian Spain and Italy. We will look at examples of how Jews depicted themselves and how Christian and converso thinkers portrayed Jews. In addition, we will consider two crossover writers, one Jew in Spain and one in Italy, whose compositions in Castilian and Italian were accepted and integrated into Christian society. Historical materials will accompany textual examples, which span the eleventh through sixteenth centuries.

RELI UN3430 Indigenous Religious Histories. 4 points.
Nomads, natives, peasants, hill people, aboriginals, hunter-gatherers, First Nations—these are just a handful of the terms in use to define indigenous peoples globally. The names these groups use to describe themselves, as well as the varying religious practices, attitudes, and beliefs among these populations are far more numerous and complex. For much of recorded history however, colonial centers of power have defined indigenous peoples racially and often in terms of lacking religion; as pagan, barbarian, non-modern, and without history or civilization.

Despite this conundrum of identity and classification, indigenous religious traditions often have well-documented and observable pasts. This course considers the challenges associated with studying indigenous religious history, as well as the changing social, political, and legal dimensions of religious practice among native groups over time and in relationship to the state. Organized thematically and geographically, we will engage with classic works of ethnohistory, indigenous religious history, as well as the changing social, political, and legal dimensions of religious practice among native groups over time and in relationship to the state. Organized thematically and geographically, we will engage with classic works of ethnohistory, environmental history, indigenous studies, the history of anthropology, and religious studies as well as primary sources that include legal documentation, military records, personal testimony, and oral narrative.

RELI UN3500 BUDDHIST ETHICS. 3.00 points.
Spring 2021: RELI UN3500

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RELI UN3511 Tantra in South Asia, East Asia & the West. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

An introduction to the history, literature, and ideology of Tantra and Tantric texts, deities, rituals, and traditions, proceeding chronologically from the early centuries C.E. to current forms of Tantric practice, and primarily covering India, China, and Japan. Attention will also be given to contemporary iterations of Tantra in the West. Questions of definition, transmission, patronage, gender, and appropriation link the various sections of the course. Readings include primary texts, secondary sources, local case studies, and art historical material.

RELI UN3501 Introduction To the Hebrew Bible. 3 points.
An introduction, by critical methods, to the religious history of ancient Israel against the background of the ancient Near East.

RELI UN3517 Queer Theory, Religion, and Their Discontents. 3.00 points.
For the most part queer studies and religious studies have met each other with great suspicion and little interest in the conceptual resources of the respectively other field. Our guiding questions will be: What does religion have to do with queerness? What does queerness have to do with religion? Queer theory and activists, unless they already identify as religious, often have little or little good to say about religion. Conversely, many religious traditions intensively regulate gender, sex, sexuality, and especially queerness. Beyond the mutual disinterest, anxieties, and animosities, this course will explore how religious studies can enrich queer theory and how queer theory can reshape our thinking about religious studies. Our course will examine how our questions about religion shift once we start paying attention to queerness, gender, sexuality, pleasure, pain, and desire. Equally, we will examine how queer discourses mobilize religious and theological images and ideas, especially where these images and ideas are no longer clearly recognizable as having religious origins. Together we will wonder about a variety of core issues in queer studies and religion, such as embodiment, sexuality, gender-variability, coloniality, race appearing as religious identity and religious identity as gendered, as well as the role of catastrophe, utopia, and redemption in our experience of the world. Rather than trying to settle on definitive answers, this course will cultivate a process of open-ended collective inquiry in which students will be encouraged to think autonomously and challenge facile solutions. Students should come away from the course with an expanded sense of how we grapple with issues related to gender, sexuality, desire, and embodiment in our everyday lives and how religion and religious formations are entangled with these issues well beyond religious communities. Moreover, students should experience this course as enlarging the set of critical tools at their hands for creative and rigorous thinking.

Fall 2021: RELI UN3517

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RELI UN3518 Buddhism in East Asian Medical Cultures. 3 points.
This seminar introduces students to the intersections between Buddhism and medicine in East Asia in the premodern period. The course begins with Buddhist ideas and practices concerning health and disease in ancient India over two millennia ago, and follows the eastward transmission of these concerns and activities into China, Korea, and Japan until roughly the 16th century. In addition to secondary studies representing the latest research in this burgeoning field, this course gives special attention to critical readings of shorter selections of primary sources translated into English, including sutras, monastic regulations, recipe collections, liturgical documents, and longevity manuals. Reading these selections through multiple methodological frameworks—social history, history of the body, and material culture, students will gain an appreciation of the rich diversity that characterized Buddhist healthcare practices before the introduction of Western medicine. A fundamental premise of this course is that different currents of Buddhism constituted medical cultures in their own right, a perspective that will help us to complicate conventional notions of both “religion” and “medicine.” We will aim to achieve a nuanced understanding of the ways that healing concerns shaped how monks and nuns related to actors of other therapeutic communities, and therefore emphasis is placed on the social and cultural contexts in which Buddhist medical practices were embedded. Students will thereby acquire a basic grounding in East Asian Buddhism to complement our particular concern with the dynamics of medical history. Previous coursework in Buddhism or East Asian religion is thus recommended but not required.

RELI UN3521 Muslim Masculinities. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
This interdisciplinary course explores a variety of Muslim modes of masculinity as they have developed over time and as they have varied across different regions of the Islamic World. Students examine and problematize the social and cultural construction of masculinity in various parts of the Islamic world, including in the Middle East, South Asia, Sub-Saharan Africa, and in the Muslim diasporas of Europe and the Americas. In trying to understand the complex ways in which men and manhood are made in Islamic societies we will center our attention on the perceptions of bodily and social differences in Muslims’ larger articulations of gender and sexuality. A particular focus will be on the relationship between masculinity and violence against women and non-Muslims.

RELI UN3522 MUSLIM MASULINITIES-DISC. 0 points.
Discussion section for RELI UN3521 - MUSLIM MASULINITIES

RELI UN3575 Evangelicalism: Sex, Media, and Religion in America. 3 points.
Crossing denominations and encompassing a range of theological commitments, evangelical Christianity can be described as a theological disposition, a mode of hermeneutical practice, a theological-aesthetic sensibility, a mass spiritual movement, a practice of cultivating sacred affect, an errand to the world, and a genre of revivalism. This multidisciplinary seminar will emphasize the role of popular media in constituting an evangelical public, the gendered nature of evangelical subjectivity, the role of sex and sexuality in evangelical self-definition, and the ways that evangelical theological categories have shaped what we think of as “the secular” in the United States.

RELI UN3606 Religion and Media in America. 3 points.
This course examines the role of media in shaping religious identities, beliefs, practices, and institutions using case studies from American history and contemporary American culture. For the purpose of this course, the term media will be interpreted broadly to mean any technique or technology designed to communicate information such as verbal discourses, written texts, visual representations, ritual gestures, sacred objects, and telecommunication technologies. In foregrounding media, we will examine how religious beliefs and practices have been remembered, disseminated, translated, and contested in the American context. Just as important, we will examine how religious groups have negotiated their American identity through media practices and their narrative content.

As we will see, acts of transmission such as writing, mapping, broadcasting, and televising play essential parts in drawing and erasing communal boundaries from both within and without. With this in mind, we will not be attempting to identify what religion is, so much as the ways in which historical actors understood themselves to be religious. We will find that what counts as religion varies, sometimes dramatically, across times, spaces, and cultures; “America” is similarly unstable and contested. Our job, then, will be to understand the role of media and mediation in constituting their contours.

RELI UN3612 The Religious History of Hip Hop. 3 points.
This is an undergraduate lecture course introducing students to the study of religion through an engagement with the history of hip hop music. More specifically, this course is organized chronologically to narrate a history of religion in the United States (from 1970 to the present day) by mapping the ways that a variety of religious ideas and practices have animated rap music’s evolution and expansion during this time period. While there are no required prerequisites for the course, prior coursework in religious studies, African American studies, and/or popular music is helpful.

RELI UN3630 Religion and Black Popular Cultures. 3 points.
As an exploration of the relationship between religion, race, and popular culture, the course will begin with theoretical readings that expose students to a variety of definitions of and approaches to each of these categories. After tackling these theoretical concerns, the remainder of the course will entail a cross genre and thematic engagement with the terrain of black popular culture(s) in which students will be challenged to apply new theoretical resources in order to interpret a wide range of “religious” phenomena.
RELI UN3671 Religion and Human Rights. 4.00 points.
What is the relationship between religion and human rights? How have different religious traditions conceived of “the human” as a being worthy of inherent dignity and respect, particularly in moments of political, military, economic, and ecological crisis? How and why have modern regimes of human rights privileged some of these ideas and marginalized others? What can these complicated relationships between religion and human rights explain some of the key crises in human rights law and politics today, and what avenues can be charted for moving forward? In this class, we will attempt to answer these questions by first developing a theoretical understanding of some of the key debates about the origins, trajectories, and legacies of modern human rights’ religious entanglements. We will then move on to examine various examples of ideas about and institutions for protecting “humanity” from different regions and histories. Specifically, we will examine how different societies, organizations, and religious traditions have addressed questions of war and violence; freedom of belief and expression; gender and sexual orientation; economic inequality; ecology; and the appropriate ways to punish and remember wrongdoing. In doing so, we will develop a repertoire of theoretical and empirical tools that can help us address both specific crises of human rights in various contexts, as well as the general crisis of faith and and observance of human rights as a universal norm and aspiration for peoples everywhere.
Spring 2021: RELI UN3671
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3671 | 001/00666 | W 4:10pm - 6:00pm Online Only | Timothy Vasko | 4.00 | 18/25

RELI UN3881 The Doctrine of Discovery: Religion, Law, and Legacies of 1492. 4.00 points.
How did European-Christians justify the colonization of the Americas? Did these justifications vary between different European empires, and between the Protestant and Catholic faiths, and if so, how? Do these justifications remain in effect in modern jurisprudence and ministries? This class explores these questions by introducing students to the Doctrine of Discovery. The Doctrine of Discovery is the defining legal rationale for European Colonization in the Western Hemisphere. The Doctrine has its origins in a body of ecclesiastic, legal, and philosophical texts dating to the late-fifteenth century, and was summarized by Chief Justice John Marshall of the United States Supreme Court, in the final, unanimous decision the judiciary issued on the 1823 case Johnson v. M’Intosh. Students will be introduced to the major, primary texts that make up the Doctrine, as well as contemporary critical studies of these texts and the Doctrine in general.
Spring 2021: RELI UN3881
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3881 | 001/00668 | W 12:10pm - 2:00pm Online Only | Timothy Vasko | 4.00 | 5/20

Fall 2021: RELI UN3881
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3881 | 001/00648 | Th 2:10pm - 4:00pm 227 Milbank Hall | Timothy Vasko | 4.00 | 8/15

RELI UN3901 Guided Reading and Research. 1-4 points.
Prerequisites: the instructor’s permission.
Fall 2021: RELI UN3901
Course Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3901 | 001/11426 | Gil Anidjar | 1-4 | 0/5
RELI 3901 | 002/11427 | Courtney Bender | 1-4 | 1/5
RELI 3901 | 003/11428 | Clemence Boulouque | 1-4 | 0/5
RELI 3901 | 004/11429 | Michael Como | 1-4 | 0/5
RELI 3901 | 005/11430 | Matthew Engelle | 1-4 | 0/5
RELI 3901 | 006/11431 | Katherine Ewing | 1-4 | 0/5
RELI 3901 | 007/11432 | Bernard Faure | 1-4 | 0/5
RELI 3901 | 008/11433 | Rachel McDermott | 1-4 | 0/5
RELI 3901 | 009/11434 | David Moerman | 1-4 | 0/5
RELI 3901 | 010/11435 | Josef Sorett | 1-4 | 0/5
RELI 3901 | 011/11436 | Mark Taylor | 1-4 | 0/5
RELI 3901 | 012/11437 | Yannik Thiem | 1-4 | 0/5
RELI 3901 | 013/11438 | Zhaohua Yang | 1-4 | 0/5

RELI UN3902 Guided Reading and Research. 1-3 points.
Prerequisites: the instructor’s permission.
Spring 2021: RELI UN3902
Course Section/Call Number | Times/Location | Instructor | Points | Enrollment
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RELI 3902 | 001/11861 | Gil Anidjar | 1-3 | 0/5
RELI 3902 | 002/11862 | Courtney Bender | 1-3 | 0/5
RELI 3902 | 003/11863 | Clemence Boulouque | 1-3 | 0/5
RELI 3902 | 004/11864 | Michael Como | 1-3 | 0/5
RELI 3902 | 005/11865 | Matthew Engelle | 1-3 | 0/5
RELI 3902 | 006/11866 | Katherine Ewing | 1-3 | 0/5
RELI 3902 | 007/11867 | Bernard Faure | 1-3 | 0/5
RELI 3902 | 008/11868 | David Kittay | 1-3 | 1/5
RELI 3902 | 009/11869 | Rachel McDermott | 1-3 | 0/5
RELI 3902 | 010/11870 | David Moerman | 1-3 | 0/5
RELI 3902 | 011/11871 | Josef Sorett | 1-3 | 0/5
RELI 3902 | 012/11872 | Mark Taylor | 1-3 | 0/5
RELI 3902 | 013/11873 | Yannik Thiem | 1-3 | 0/5
RELI 3902 | 014/11874 | Zhaohua Yang | 1-3 | 0/5
RELI 3902 | 015/11875 | Thomas Yarnall | 1-3 | 1/5
RELI 3902 | 020/00742 | Elizabeth Castelli | 1-3 | 1/3
In their research, scholars of religion employ a variety of methods to analyze "texts" ranging from historical documents to objects of visual culture. This course acquaints students with both the methods and the materials utilized in the field of religious studies. Through guided exercises, they acquire research skills for utilizing sources and become familiarized with dominant modes of scholarly discourse. The class is organized around a series of research "scavenger hunts" that are due at the start of each week's class and assigned during the discussion section (to be scheduled on the first day of class). Additional class meeting on Thursdays.

This seminar considers the difference gender makes in interpreting ancient Christian texts, ideas, and practices. Topics will include gender hierarchy and homoeroticism, prophecy and authority, outsiders’ views of Christianity, bodily pieties such as martyrdom and asceticism, and gender politics in the establishment of church offices. Emphasis will be placed on close readings of primary sources and selected scholarly framings of these sources.

The notion of modernity in the West implies a distinctive interpretation of temporality and subjectivity, which grows out of theological and philosophical traditions. Lutheran Protestantism, as developed by Hegel, Kierkegaard, and Heidegger, created the conditions for both the construction and the deconstruction of modernism and its extension in postmodernism. The course will examine these two trajectories by considering their contrasting interpretations of the relationship of human selfhood to time and death. On the one hand, the death of God leads to a radical immanence in which human subjectivity either is absolutized as the will to power or mastery that dominates or negates all difference and otherness, or is repressed by universal structures and infrastructures for which individual subjects are unknowing and unwitting vehicles. On the other hand, human subjectivity appears to be finite because its irreducible singularity is always given by an other that can be neither known nor controlled. The course will conclude by considering the alternative psychological, political, and ethical implications of these two contrasting positions.

This course is a seminar open to undergraduate and graduate students who wish to gain an understanding of the diverse religious traditions of the Iranian world from ancient to contemporary times. This subject has often been organized around the assumption that a continuous tradition of an Iranian national religious heritage can be identified and traced through from ancient, Zoroastrian to medieval Islamic traditions, and then ultimately to contemporary Shi’ite and minority Zoroastrian and Baha’i traditions. This perspective has presumed that such a legacy has been constitutive and determinative for Iranians’ sense of national identity and for their core religious word-view. From the outset, this course aims to problematize and ultimately overturn this approach, first of all, by historicizing the very idea of Iran and by challenging the assumption that an Iranian identity was even recognizable before the twentieth century, much less constitutive of some unbroken traditions of religious thought or practice. While there may be some persistent threads in language, mythic heritage, and religiosity that one can observe throughout the Iranian plateau and Central Asia across the centuries, it is more useful to examine these as part of a larger matrix of exchanges with adjacent cultural and religious systems. Students will examine a series of interrelated themes that are key to the studies of religion in the Iranian world. While the course does cover material that progresses roughly chronologically from the first millennium BCE to contemporary times, it is not a systematic historical survey. Each week will focus on a cluster of scholarly works and related primary sources on focused topics related to the successive religious traditions of Iran, the Mazdaan dualist traditions, Islam, and Baha’ism.
RELI GU4206 HISTORY, TIME, AND TRADITION. 4 points.

In *Refashioning Futures*, David Scott asks if the accurate reconstruction of the past of an identity is the crucial point of a theoretical intervention. He ponders, instead, if such a historiographic analysis should be followed by an emphatic “But so what?” The importance of asking “so what” is that it allows us to begin to refuse, Scott writes, “history its subjectivity, its constancy, its eternity” and “interrupt its seemingly irrepressible succession, causality, its sovereign claim to determinacy” (105) The question “so what?” requires, in other words, we answer for history’s prominence and providence as well as consider other possible formations of community, temporality, and inheritance not anchored by the weight of ‘history’.

This seminar examines the overwhelming hold of “history” in the present by considering Scott’s poignant “But so what?” We will begin by examining the problem-space of ‘history’ itself and how ‘history’ emerged as the foundation to understanding and ordering religious life globally. We will explore the wide-ranging effects of Enlightenment rationality and Orientalist knowledge production as well as consider the imbrication of history with theology and the secular. This section of the course will help develop a shared set of concepts and problematics, which will we continuously encircle throughout. We will then examine how scholars have troubled this historical conscription, reorienting our understandings of temporality, tradition, and the past. The last half of the course, therefore, considers a range of different methods and theories that undo the importance of ‘history’ while remaining attuned to questions of the past, time, and inheritance.

RELI GU4207 Religion and the Afro-Native Experience. 4 points.

African Americans and Native Americans have a shared history of racial oppression in America. However, the prevailing lenses through which scholars understand settler colonialism, religion, and black and indigenous histories focus overwhelmingly on the dynamics between Europeans and these respective groups. How might our understanding of these subjects change when viewed from a different point of departure, if we center the history of entanglements between black and native lives? How does religion structure the overlapping experiences of Afro-Native peoples in North America?

From political movements in Minneapolis, Oakland, and New York City to enslavement from the Cotton Belt to the Rio Grande, this class will explore how Africans, Native Americans, and their descendants adapted to shifting contexts of race and religion in America. The course will proceed thematically by examining experiences of war, dislocation, survival, and diaspora.

RELI GU4209 Religion, Politics and Culture in Contemporary Black America. 4.00 points.

This course examines the period commonly referred to as the “post-Civil Rights era”—that is, from the 1960s up through the current moment: a span of time also theorized through the related rhetorics of “postmodern,” “postcolonial” and “post-Soul. We will explore the inter-workings of religion, politics and culture (as they converge and diverge) in contemporary black life. Attention will be given to formal religious traditions (i.e. Christianity, Islam, African-derived traditions), but also to a range of ideas about religion and/or spirituality as they are revealed in the artistic expression, politics and activism, and popular culture and media. Taking analytical cues from critical race theory, questions of agency, power and difference will be fore-grounded, as witnessed in how religious discourses and practices negotiate such categories as race, class, gender and sexuality. Ultimately, bringing together developments within the inter-disciplinary fields of black studies and the study of religion, ultimately this class will examine the ways in which various ideas about “religion” shape and circulate across various forms of black political organizing and cultural expression in our current moment. This seminar is open undergraduates and graduate students. While there are no require pre-requisites, students are expected have some prior background in religious studies and/or African American Studies.

RELI GU4212 Modern Buddhism. 4 points.

What most Americans and Europeans call ‘Buddhism’ today is in fact a hybrid tradition dating back to the 19th century. It owes as much to European philosophy and esoteric thought as to Asian traditions themselves and appeared in the context of decolonization. This course will survey the history of this recent tradition, identifying cultural and political trends that contributed to its creation in various geographical areas. Readings include several primary texts by important proponents of Modern Buddhism. The texts should also be read in comparison with the appropriate scholarly works on the Asian traditions they supposedly draw on. One course on Buddhism or East Asian Religions is recommended, but not required, as background.

RELI GU4213 Islam and the Secular: Rethinking Concepts of Religion in North-Western Africa and the Middle East. 4.00 points.

The class offers a critical discussion of the conceptual apparatus of the anthropology of Islam and secularism and of the ways in which it shapes recent interventions in history and theory but also in Islamic studies with a particular focus on North-Western Africa and the Middle East. The questions that will be examined during the class read as follows: 1. What is Islam: a religion or a cultural formation, a discursive tradition or a way of life? How is one to construct a definition of Islam beyond orientalist legacies? Can one define Islam anthropologically outside the tradition itself? 2. How did French and British Empires transform or destroyed Islamic institutions while governing Muslims in the Middle East and North-West Africa? Are these colonial technologies or are there a significant difference between Christian or secular and is there a significant difference between Christian slavery and secular colonialism? To what extent is secularism reducible to an imperial ideology or to Christianity itself? 3. How did Muslims respond to the challenge of modernity and to European imperial hegemony? How can one think philosophically within the Islamic tradition after the hegemony of Europe and colonialism?

Spring 2021: RELI GU4213

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RELI GU4214 African and North African Philosophy: An Introduction. 3.00 points.
What is African philosophy? Is a theory African simply because it is rooted in the political present of the continent? Is it African because it corresponds to an African cultural singularity or simply because his authors and inventors come from or live in Africa? This class will examine a) how religious traditions shape African theory b) how the influence of colonial anthropology on concepts of African culture and tradition can be challenged c) how African theory relates to African politics of decolonization, in North and "sub-Saharan" Africa. The major dialectical problem we will examine during the class is the ongoing contradiction between claims of authenticity and demands of liberation, traditionalism and modernity, religion and secularism, culturalism and Marxism

RELI GU4215 Hinduism Here. 4 points.
Historical, theological, social and ritual dimensions of "lived Hinduism" in the greater New York area. Sites selected for in-depth study include worshipping communities, retreat centers, and national organizations with significant local influence. Significant fieldwork component

RELI GU4218 Heidegger and the Jews. 4 points.
The conundrum of Martin Heidegger and the Jews continues. The recent publications of Heidegger's Black-Notebooks reignited the debate over his ties to the National Socialist party and his personal anti-Semitism. These notebooks reveal that Heidegger establishes a philosophical case for his prejudices against Jews, one which arguably cuts to the very heart of his thinking. And yet, many of his closest and most brilliant students were Jewish, and it is becoming increasingly clear that his philosophy has left an indelible mark on twentieth century Jewish thought. This course is divided into two units: In the first unit we will become familiar with some central themes of Heidegger's thought and explore the question of the philosophical grounding of his political failing. In the second unit we will examine a variety of responses to Heidegger by Jewish thinkers who, in different ways and for different purposes, both profited greatly from his philosophical innovations and levelled profound criticism of his thought and actions. The animating question the course will attempt to answer is: Is it possible, as one student of Heidegger's had suggested, to think with and against Heidegger?

RELI GU4219 Colonialism and religion in South Asia. 4 points.
This course examines the conceptual trouble wrought by colonial rule in relation to boundaries, both of tradition and identity. We will begin by examining the category of 'religion' and how it emerged as an object of inquiry to understand and order life in the South Asian subcontinent. By exploring the wide-ranging effects of Orientalist knowledge production premised on secular historicity, this section of the course will help develop a shared set of concepts, which we will continuously encircle throughout. We will then question the role of this knowledge/power nexus in creating and reifying both notions of 'fluid' and 'communal' boundaries by studying the internal coherence and colonial inflection of several religious traditions in the subcontinent (Hinduism, Sikhism, Islam, and Buddhism). In concluding, we will consider how colonialism shifted the parameters of selfhood, creating new grounds, as well as reifying old ones, from which subjects came to contest the parameters of a given tradition.

RELI GU4220 Political Theology. 4 points.
Prerequisites: Prior coursework in Religion, MESAAS, political theory, or related field is advised.
This reading-intensive course will engage the notion of "political theology," a phrase that emerges within the Western tradition (Varro, Augustine) and has become instrumental in thinking and institutionalizing the distinction between religion and politics over the course of the twentieth century. We will take as our point of departure the key texts that have revived this notion (Schmitt, Kantorowicz), and engage their interpretation of the Bible and of Augustine and medieval followers. We will then examine the role of Spinoza and Moses Mendelsohn, the extension of the notion of religion to "the East" (Said, Grosrichard, Asad), and conclude with some of the current debates over secularization in the colonizing and colonized world.

The main part of the course will be dedicated to the question of religion as it informs our thinking of disciplinary divisions. Is religion a sphere than can be isolated? How did it become so? What are the effects of this isolation?

RELI GU4222 Heidegger and Derrida. 4 points.
This seminar will explore the relationship between Heidegger and Derrida through a close reading of texts in which they consider common questions and issues. Works from both early and late Heidegger will be considered. An examination of Derrida's writings on Heidegger reveals how he simultaneously appropriates and criticizes Heidegger in developing his critique of the western philosophical and theological tradition. Special attention will be paid to their contrasting interpretations of time and their alternative accounts of the work of art. This course is a sequel to Hegel and Kierkegaard, though the previous course is not a prerequisite for this seminar.

RELI GU4224 Dialectics: Theology and Philosophy between Europe and Africa. 4 points.
What is dialectical reason? Is it still a mode of theological reasoning, as many critiques have argued, or a revolutionary form of secular critique? To what degree did it shape the language of revolutionary Marxism both in Europe and Africa, as the work of Fanon notably testifies? How does it still define the horizon of contemporary philosophy, French theory and postcolonial thinking? The class will address this question. Beginning with Hegel, it will trace the becoming of his legacy in Marx, Fanon, Sartre and contemporary issues in French theory and African philosophy.
RELI GU4228 South Asia and the Secular. 4 points.
This seminar explores different contestations and inflections of the secular in South Asia. We will begin by tracing a genealogy of the secular, which gave rise to a particular discursive grammar. Grounding ourselves in this formative space of the secular, we will study the constitutive nature of imperialism within the secular by examining the disciplining and conscripting role of Orientalism and the colonial state. Though noting these changes produced by colonial rule, this course also explores the arguments scholars of South Asia have made distinguishing between “secularisms” and the production of a tolerant and cosmopolitan South Asian orientation. In conjunction and against these possibilities, rather than consider the religious retrograde or communal, we will consider the continual striving toward political autonomy through disputation in the parameters of a given tradition—which resist incorporation into a broader pluralist or syncretic Indic model.

RELI GU4304 Krishna. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Study of a single deity in the Hindu pantheon as illuminated in art, music, dance, drama, theological treatises, patterns of ritual, and texts both classic and modern. Special attention to Krishna’s consort Radha, to Krishna’s reception in the West, and to his portrayal on Indian television.

RELI GU4305 Secular and Spiritual America. 4 points.
Prerequisites: Majors and concentrators receive first priority. Are Americans becoming more secular or more spiritual (not religious), or both? What are the connections between secularism and what is typically called non-organized religion or the spiritual in the United States? We will address these questions by looking at some of the historical trajectories that shape contemporary debates and designations (differences) between spiritual, secular and religious.

RELI GU4307 BUDDHISM & DAOISM IN CHINA. 4.00 points.
Prerequisites: one course on Buddhism or Chinese religious traditions is recommended, but not required, as background. In recent decades, the study of the so-called “Buddho-Daoism” has become a burgeoning field that breaks down the traditional boundary lines drawn between the two Chinese religious traditions. In this course we will read secondary scholarship in English that probes the complex relationships between Buddhism and Daoism in the past two millennia. Students are required not only to be aware of the tensions and complementarity between them, but to be alert to the nature of claims to either religious purity or mixing and the ways those claims were put forward under specific religio-historical circumstances. The course is organized thematically rather than chronologically. We will address topics on terminology, doctrine, cosmology, eschatology, soteriology, exorcism, scriptural productions, ritual performance, miracle tales and visual representations that arose in the interactions of the two religions, with particular attention paid to critiquing terms such as “influence,” “encounter,” “dialogue,” “hybridity,” “syncretism,” and “repertoire.” The course is designed for both advanced undergraduate and graduate students in the fields of East Asian religion, literature, history, art history, sociology and anthropology. One course on Buddhism or Chinese religious traditions is recommended, but not required, as background.

RELI GU4308 Jewish Philosophy and Kabbalah. 4 points.
The purpose of this seminar is to study the interactions between two major intellectual trends in Jewish History, the philosophical and the mystical ones. From the medieval period to the twenty-first century, we will discuss their interactions, polemics and influences. We will compare Philosophy and Kabbalah in light of their understanding of divine representation and in light of their respective Theology and conception of God.

RELI GU4311 Fanon: Religion, Race, Philosophy in Africa and beyond. 4 points.
This class will examine the work of Fanon through its sources, its context and its contemporary interpretations.

RELI GU4315 Sufis and the Qur’an. 4 points.
This course is a seminar for advanced undergraduates and graduate students who wish to gain an understanding of the complexity and richness of the Sufi exegetical tradition. The Qur’an has been the main source of inspiration and contemplation for Sufis for centuries....

RELI GU4318 Interpreting Buddhist Yoga: Hermeneutics East West Quantum. 4 points.
A seminar exploring the meanings of Buddhist Tantra and being, time, space, gender, technology, and mysticism through traditional religious, modern, post-modern, digital, quantum, and Buddhist “hermeneutics,” the science and art of interpretation. We will read ancient and modern classics on hermeneutics, by Schleiermacher, Gadamer, Heidegger, Barthes, and Ricouer; Indian and Tibetan works on their systems of interpretation, at least as sophisticated as anything from Europe; and contemporary works on how digital technology brings us into a world of new meaning for everything, including Buddhist yoga.
The platform of every modern Islamist political party calls for the implementation of the sharia. This term is invariably (and incorrectly) interpreted as an unchanging legal code dating back to 7th century Arabia. In reality, Islamic law is an organic and constantly evolving human project aimed at ascertaining God’s will in a given historical and cultural context. This course offers a detailed and nuanced look at the Islamic legal methodology and its evolution over the last 1400 years. The first part of the semester is dedicated to classical Islamic jurisprudence, concentrating on the manner in which jurists used the Qur’an, the Sunna (the model of the Prophet), and rationality to articulate a coherent legal system. The second part of the course focuses on those areas of the law that engender passionate debate and controversy in the contemporary world. Specifically, we examine the discourse surrounding Islamic family (medical ethics, marriage, divorce, women’s rights) and criminal (capital punishment, apostasy, suicide/martyrdom) law. The course concludes by discussing the legal implications of Muslims living as minorities in non-Islamic countries and the effects of modernity on the foundations of Islamic jurisprudence.

RELI GU4325 Sufism. 4 points.
Prerequisites: Permission of instructor.
This is a seminar for advanced undergraduate and graduate students who wish to gain an understanding of the richness of Sufism (Islamic mysticism). We will examine the historical origins, development and institutionalization of Sufism, including long-standing debates over its place within the wider Islamic tradition. By way of a close reading of a wide range of primary and secondary sources, we will examine Sufi attitudes toward the body, Sufi understandings of lineage, power and religious authority, as well as the continued importance of Sufism in the modern world.

RELI GU4326 Sufism in South Asia. 4.00 points.
Sufism or tassawuf has misleadingly been described as the mystical side of Islam, implying that it is somehow detached from the material world. Throughout the history of Islam, Sufi ideas, practices, and institutions have borne a complex, intimate, and sometimes fraught relationship with other aspects of Islamic tradition and practice, a relationship that has also been profoundly impacted by Orientalist scholarship in the colonial period and by global reformist currents in the postcolonial period. This seminar for advanced undergraduates and graduate students is an interdisciplinary investigation of how Sufism has been affected by the historical, sociocultural, political, and everyday environments in which it is experienced and practiced, with a particular focus on South Asia. Eclectic in approach, we will begin by considering how Sufism has been construed and even constructed by scholars, considering how modern notions of the self, religion, and the political have shaped scholarly understandings of what Sufism is. Focusing on bodily practices and well known individual Sufis who lived in South Asia during different historical periods, we will use them as a vehicle for understanding Sufi experience within the context of the evolving Sufi orders within specific local spaces. We will consider why Sufism has become such a target of controversy and ambivalence among Muslims in the modern world and trace some of the changing controversies and tensions that Sufis have struggled with over time, focusing on their understandings of self, society and reality.

Spring 2021: RELI GU4326
Course Number: RELI 4326
Section/Call Number: 001/13346
Times/Location: T Th 2:10pm - 4:00pm
Instructor: Katherine Ewing
Points: 4.00
Enrollment: 10/15

RELI GU4355 The African American Prophetic Political Tradition from David Walker to Barack Obama. 4 points.
Through a wide range of readings and classroom discussions, this course will introduce students to the crucial role that the unique African-American appropriation of the Judeo-Christian prophetic biblical tradition has played -- and continues to play -- in the lives of black people in America.

Spring 2021: RELI GU4355
Course Number: RELI 4355
Section/Call Number: 001/11877
Times/Location: W 12:10pm - 2:00pm
Instructor: Obery Hendricks
Points: 4
Enrollment: 7/20
RELI GU4365 Revolutionary Women and Political Islam. 4 points.
Muslim female reformers and revolutionaries were at the forefront of many of the 20th and early 21st centuries' historic socio-political and religious movements across the Global South. Members of diverse classes, families, and ethnic communities, many worked within the tenets of Islam in multiple ways to construct religious identity and work towards achieving and demanding civil and political rights. Yet the myriad theoretical and popular discourses underpinning emergent and longstanding women's movements within revolutionary contexts are frequently overlooked. Moreover, representations of Muslim women too often rely on essentialist, ahistorical, static, victim-centered, and Orientalist descriptions and analyses. As a result, shades of difference in interpretation, ideology, practice, and culture are minimized. This course situates Muslim women as complex, multidimensional actors engaged in knowledge production and political and feminist struggles. We will read key texts and analyses from scholars and activists writing on religion, gender, sexuality, family planning, and women's status in the contemporary Global South. The following questions will emerge in our discussions: “When is a hejab just a hejab?” “Do Muslim Women Really Need Saving?” and “What is an 'Islamic Feminist' and Should We Care?” Readings include memoirs, editorials, ethnographies, and political treatises, as well as historical scholarship from North Africa, the Gulf, the Levant, and Southeast Asia.

RELI GU4407 Living Together: North American (Religious) Experiments. 3.00 points.
The purpose of this seminar is to study historical communal religious experiments in the United States. It will engage with the questions of religious counter-cultures, and in particular the ways that communal religious groups challenge mainstream economic, political, gender, racial, and sexual norms through fashioning alternative modes of living together. The seminar will concentrate on study and analysis of texts, practices, and materials from two religious groups, the Shakers and Father Divine's International Peace Mission. The questions raised in considering these two historical groups will be refocused in a final unit that compares these communities to the comparatively short lived and "secular" Occupy movement, and brings the issues and challenges of alternative forms of living into the present moment.

RELI GU4411 Religion, Mind, and Science Fiction. 4 points.
While not yet fully recognized as a literary or philosophical genre, science fiction, through the "dislocation" it operates, raises (or amplifies) questions that have long been the preserve of religion, metaphysics, or philosophy, and it has brought some of these questions into the realm of popular culture. Science fiction is often perceived as hostile to religion, yet it often blurs the boundaries between science and religion. Recent SF, unlike the traditional "space opera," revolves around the relations between the human mind and Artificial Intelligence — a challenge that our fast-evolving technoscientific society is confronting with a new sense of urgency. This course examines overlapping issues and questions shared by religion and SF.

RELI GU4412 RECOVERING PLACE. 4.00 points.

RELI GU4416 Empire and Secularization in Africa: Reform, Mission, Islam. 4 points.
This course examines how Empires paved the way to a new form of domination in Africa. Secularizing processes will be analyzed in relation to imperial histories in Africa. From the Expedition in Egypt to the Berlin Conference, Empires in Africa were both secular and religious. We will examine the multiple ways in which Empires colonized Africa by encountering, regulating or transforming African religious traditions. The class will compare historical geographies of "North Western" and "North Eastern" Africa by focusing on the Maghreb and West Africa but also on Egypt and Sudan. We will examine the relations of Empires with Islam and Christian missions in Africa. We will also examine how African uprisings challenged and challenged Imperial and State powers both before and during the Pan-African movement. We will eventually look at both Imperial and Anti-Imperial legacies in Africa today.

RELI GU4417 Recovering Place. 4.00 points.
During the late 20th and early 21st centuries, the intersection of multiple disruptions has led to the loss of a sense of place. This has resulted in pervasive alienation and disorientation, which has led to a desire a growing desire to recover place. This course will examine the interplay between Displacement (Migration, Virtualization, Surveillance, Climate, Globalization) and Replacement (City, Rivers, Forests, Country). Special attention will be given to Displacement and Replacement in New York City. Students will have the opportunity to write a term paper or to create a project in an alternative medium.

RELI GU4418 On African Theory: Religion, Philosophy, Anthropology. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
What is African Theory? Is a theory African simply because it is rooted in the political present of the continent? Is it African because it corresponds to an African cultural singularity or simply because his authors and inventors come from or live in Africa? This class will examine some central aspects of both African and Africana philosophy. We will study a) how religious traditions shape African theory b) how the influence of colonial anthropology on concepts of African culture and tradition can be challenged c) how African theory relates to African politics of decolonization, in North and "sub-Saharan" Africa. The major dialectical problem we will examine during the class is the ongoing contradiction between claims of authenticity and demands of liberation, traditionalism and modernism, religion and secularism, culturalism and Marxism.

RELI GU4515 Reincarnation and Technology. 4 points.
A seminar exploring reincarnation, resurrection, and their contemporary cyber-relatives, uploading and simulation. We'll explore Abrahamic, Amerind, Chinese, Greek, and Indian accounts, the Tibetan Buddhist reincarnation tradition and methodology in detail, and contemporary research on reincarnation, near-death, and out-of-body experiences. We will then turn to contemporary developments in science, religion, and philosophy concerning uploading consciousness to computer media and the probability that we are living a simulation. We will investigate whether religious traditions are consistent with or expressive of simulated reality, and the application of karma to all of the above.
RELI GU4516 The Politics of Freud in the Postcolony. 4 points.
This seminar examines the legacies of psychoanalysis through a critical exploration of how its concepts, practices and institutes have operated in colonial and postcolonial contexts. Weekly discussions will look at how practicing therapists, activists, anthropologists and others have extended, subverted and displaced psychoanalytic thought within non-European histories and imaginaries. Topics include challenges to the universality of the Oedipus emerging from early 20th century anthropologist's studies of kinship in Papua New Guinea, legacies of a self-made South Asian psychoanalyst's challenges to Freudian orthodoxies, and the study of a psychoanalysis of racism forged out of a Martinican psychiatrist's encounters with colonial neuroses in Algeria. We will also explore how psychoanalytic concepts have been deployed in debates about repression and sexuality in daily life during the Cultural Revolution and the psychic legacies of Maoism in contemporary China. In addition to reading the work of Freud and his critics, we will encounter primary materials—religious texts, movies, novels—that have been subjected to psychoanalytically-inflected interpretations. While attending to the cultural, racial and political assumptions suffusing psychoanalysis, our seminar will also show how variously situated authors have given this tradition new applications and meanings.

RELI GU4509 CRIME/PUNISHMENT-JEWISH CULTURE. 4.00 points.
Jews have stood on every imaginable side of criminal justice: accuser and accused; prosecutor, defendant, and defender; judge and judge; spectator; storyteller; journalist; critic; advocate. How did Jews approach these various roles, and what notions of crime, criminality, punishment, and justice did they bring with them? This course crosses chronological eras, geographical regions, and academic disciplines to explore configurations of crime and punishment in Jewish cultures. It strives to achieve a balance in its coverage of Ashkenaz vs. Sefarad; ancient, late ancient, medieval, modern, and contemporary Judaisms; the specific and historical vs. the philosophical and theoretical; and varieties of sex, race, and gender. The role of classical Jewish texts, theology, and community in shaping Jewish approaches to criminal justice will all be considered.

RELI GU4513 Buddhism and Neuroscience. 4 points.
With the Dalai Lama's marked interest in recent advances in neuroscience, the question of the compatibility between Buddhist psychology and neuroscience has been raised in a number of conferences and studies. This course will examine the state of the question, look at claims made on both sides, and discuss whether or not there is a convergence between Buddhist discourse about the mind and scientific discourse about the brain.

RELI GU4517 After the Human. 4.00 points.
The advent of high-speed computing, Big Data, new forms of Artificial Intelligence, and global networking is rapidly transforming all aspects of life. Implants, transplants, genetic engineering, cloning, nanotechnology, cyborgs, hybrids, prostheses, mobile phones, tracking devices and wearable devices. The Internet of Things and the Internet of Bodies are becoming interconnected to transform what once was known as human being. These developments raise fundamental questions about what comes after the human. This course considers the philosophical and theological implications of this question by addressing the following issues: Natural vs. Artificial, Treatment vs. Enhancement, the Artificial Intelligence Revolution, Ubiquitous Computing, the Internet of Things, the Singularity, Extended Mind and Superintelligence, Internet of Bodies and Superorganisms, Death and After Life. Students will have the option of writing a term paper or doing a project related to the course readings.

RELI GU4525 Religion, Gender, and Violence. 4 points.
Investigates relations among religion, gender, and violence in the world today. Focuses on specific traditions with emphasis on historical change, variation, and differences in geopolitical location within each tradition, as well as among them at given historical moments.

RELI GU4526 Food and Sex in Premodern Chinese Buddhism. 4 points.
This course is an upper-level seminar on appetite and its management, designed for advanced undergraduates and graduate students. Our focus will be on the appetites of food hunger and sexual desire, and how Chinese Buddhist teachings propose to manage these. Food and sex are separate domains of experience, but as the primary objects of bodily appetites, they are analogous. Eating and sex both involve a direct and substantive interaction with the material world that is driven by powerful desires. In Buddhist teachings, these desires are said to bind us to the cycle of rebirth (saśāra) and to shape the actions (karma), both mental and corporeal, that constitute our moral engagement with the phenomenal world. Hence it is important to know how a Buddhist on the path out of suffering is to manage these activities. What do monastic codes stipulate? What disciplines did lay Buddhists undertake? How are transgressions identified and handled? How do ancient Chinese and Daoist ideas inform the development of Chinese Buddhist attitudes toward sex and diet? How did Chinese Buddhist monastics come to adopt a meatless diet? How do religions use food and sex as tools for determining one's ritual purity (i.e., moral worth)? We will explore these and related topics. Despite the common perception of Buddhism as a world-denying religion focused on transcending bodily needs, Chinese Buddhists (and their Indian or Central Asian counterparts) engaged in numerous body practices with worldly benefit, while at the same time mitigating the dangers of desire through various doctrinal and practical means. This course is an exploration of those means.
**RELI GU4528 Religion and the Sexed Body. 4.00 points.**
This seminar will examine how bodily practices associated with gender and sexualities are cultivated, regulated, and articulated within various religious traditions and how these practices have been influenced by global processes, including colonialism, the accelerating movement of people and technologies, and modern secularism and identity politics. Throughout the course we will tack back and forth between theoretical works and ethnographic/historical writing, in order to articulate what is probably the most difficult aspect of original research: how to bring together “high theory” and primary sources ranging from field research to data drawn from a variety of media.

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<td>RELI 4528</td>
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| RELI GU4535 Buddhist Contemplative Sciences. 4 points. |
This course will explore key Buddhist contemplative sciences, including: stabilizing meditation; analytic insight meditation; the four immeasurables; form and formless trances; mind training; and the subtle body-mind states activated and transformed through advanced Tantric yoga techniques. These will be explored both within their traditional interdisciplinary frameworks, as well as in dialog with related contemporary arts and sciences.

| RELI GU4562 Wittgenstein and Religion. 4 points. |
Ludwig Wittgenstein is one of the most important philosophers of the twentieth century, and probably one of the most widely read by non-philosophers. His influence on a number of intellectual disciplines (philosophy, politics, theology, social science, history, etc.) has been considerable. This course will focus on Wittgenstein's own writings and their reception, with a focus on the study of religion and anthropology.

| RELI GU4611 The Lotus Sutra in East Asian Buddhism. 4 points. |
Prerequisites: open to students who have taken one previous course in either Buddhism, Chinese religions, or a history course on China or East Asia.
The course examines some central Mahayana Buddhist beliefs and practices through an in-depth study of the Lotus sutra. Schools (Tiantai/Tendai, Nichiren) and cultic practices such as sutra-chanting, meditation, confessional rites, and Guanyin worship based on the scripture. East Asian art and literature inspired by it.

| RELI GU4613 Silence. 4 points. |
We live in a world of noise where incessant buzz and endless chatter are used as strategies of distraction deployed for political and economic purposes. Increasingly invasive technologies leave little time for quiet reflection and thoughtful deliberation. As the volume rises, silence becomes either a tactic for repression or a means of resistance.

This course will consider the question of silence from the perspectives of theology, philosophy, literature, politics, and art. Special attention will be paid to the role silence plays in different religious traditions. An effort will be made to create a dialogue among philosophical, theological literary, artistic, and film treatments of silence.

Questions to be considered include: How does the importance of silence change with time and place? What are the theological and metaphysical presuppositions of different interpretations of silence? What is the relation of changing technologies to the cultivation of, or resistance to silence? What are the psychological dimensions of different kinds of silence? What is the pedagogical value of silence? How can silence be expressed in music, the visual arts, and architecture? How does the importance of silence change in different social, political, and economic circumstances? Do we need more or less silence today?

| RELI GU4615 Media and Religion. 4 points. |
Typewriters, trains, electricity, telephones, telegraph, stock tickers, plate glass, shop windows, radio, television, computers, Internet, World Wide Web, cell phones, tablets, search engines, big data, social networks, GPS, virtual reality, Google glass. The technologies turn back on their creators to transform them into their own image. This course will consider the relationship between mechanical, electronic, and digital technologies and different forms of twentieth-century capitalism. The regimes of industrial, consumer, and financial shape the conditions of cultural production and reproduction in different ways. The exploration of different theoretical perspectives will provide alternative interpretations of the interplay of media, technology, and religion that make it possible to chart the trajectory from modernity to postmodernity and beyond.

| RELI GU4616 Technology, Religion, Future. 4 points. |
This seminar will examine the history of the impact of technology and media on religion and vice versa before bringing into focus the main event: religion today and in the future. We'll read the classics as well as review current writing, video and other media, bringing thinkers such as Eliade, McLuhan, Mumford and Weber into dialogue with the current writing of Kurzweil, Lanier and Taylor, and look at, among other things: ethics in a Virtual World; the relationship between Burning Man, a potential new religion, and technology; the relevance of God and The Rapture in Kurzweil's Singularity; and what will become of karma when carbon-based persons merge with silicon-based entities and other advanced technologies.

| RELI 4616 | 001/11879 | Th 4:10pm - 6:00pm | David Kittay | 4 | 28/25 |
RELI GU4617 Image Theories in Chinese Religions. 4 points.
What does “image” mean in Chinese intellectual traditions? How did proponents of different religious persuasions construe the relationship between images and their referents differently and how did such construal change over time? Why did the practice of fashioning images often give rise to controversies in Chinese history? What makes images the object of adoration as well as destruction? Throughout the course, we will tackle these questions from diverse perspectives. The first half of the course examines a variety of accounts from Chinese indigenous classics and treatises. The second half looks at how discourses of the image further diversified after the arrival of Buddhism in China.

RELI GU4626 READING (IN THEORY). 3.00 points.
This reading-intensive course will engage, over time with essential texts of the current critical canon. Offered over a series of semesters, it is aimed at developing a practice of reading: close or distant, and always attentive. Let us say: slow reading. What does it mean to read? Where and when does reading start? Where does it founder? What does reading this author (Freud, for example) or that author (say, Foucault) do to the practice of reading? Can we read without misreading? Can we read for content or information without missing the essential? Is there such a thing as essential reading? Favoring a demanding and strenuous exposure to the text at hand, this course promises just that: a demanding and strenuous exposure to reading. The course can be repeated for credit

RELI GU4619 Islam in Popular Culture. 4.00 points.
This course interrogates seminal issues in the academic study of Islam through its popular representation in various forms of media from movies and television to novels and comic books. The class is structured around key theoretical readings from a range of academic disciplines ranging from art history and anthropology to comparative literature and religion. The course begins by placing the controversies surrounding the visual depiction of Muhammad in historical perspective (Gruber). This is followed by an examination of modern portrayals of Muslims in film that highlights both the vilification of the “other” (Shaheen) and the persistence of colonial discourses centered on the “native informant” (Mamdani). Particular emphasis is given to recent pop cultural works that challenge these simplistic discourses of Islam. The second half of the course revisits Muhammad, employing an anthropological framework (Asad) to understand the controversies surrounding Salman Rushdie’s Satanic Verses. The obsession with a gendered depiction of Islam is then examined through an anthropological framework that sheds light on the problems of salvation narratives (Abu Lughod). The course ends with a look at the unique history of Islam in America, particularly the tension between immigrant and African-American communities

RELI GU4637 Talmudic Narrative. 4 points.
This course examines the rich world of Talmudic narrative and the way it mediates between conflicting perspectives on a range of topics: life and death; love and sexuality; beauty and superficiality; politics and legal theory; religion and society; community and non-conformity; decision-making and the nature of certainty. While we examine each text closely, we will consider different scholars’ answers – and our own answers – to the questions, how are we to view Talmudic narrative generally, both as literature and as cultural artifact?

RELI GU4807 Divine Human Animal. 4 points.
This course focuses on “thinking with” animals (Levi-Strauss) through the lens of the religious imagination. The concentration will be primarily on “Western” religious cultures, especially Judaism and the question of Jewishness.

RELI GU4998 Religion and the Indian Wars. 4 points.
The frontier is central to the United States’ conception of its history and place in the world. It is an abstract concept that reflects the American mythology of progress and is rooted in religious ideas about land, labor, and ownership. Throughout the nineteenth century, these ideas became more than just abstractions. They were tested, hardened, and revised by U.S. officials and the soldiers they commanded on American battlefields. This violence took the form of the Civil War as well as the series of U.S. military encounters with Native Americans known as the Indian Wars. These separate yet overlapping campaigns have had profound and lasting consequences for the North American landscape and its peoples.

This course explores the relationship between religious ideology and violence in the last half of nineteenth century. Organized chronologically and geographically, we will engage with both primary sources and classic works in the historiography of the Indian Wars to examine how religion shaped U.S. policy and race relations from the start of the Civil War through approximately 1910.

RELI GU4999 GLOBAL INDIGENOUS RELIGIOUS HISTORIES. 4.00 points.
Nomads, natives, peasants, hill people, aboriginals, hunter-gatherers, First Nations—these are just a handful of the terms in use to define indigenous peoples globally. The names these groups use to describe themselves, as well as the varying religious practices, attitudes, and beliefs among these populations are far more numerous and complex. For much of recorded history however, colonial centers of power have defined indigenous peoples racially and often in terms of lacking religion; as pagan, barbarian, non-modern, and without history or civilization. Despite this conundrum of identity and classification, indigenous religious traditions often have well-documented and observable pasts. This course considers the challenges associated with studying indigenous religious history, as well as the changing social, political, and legal dimensions of religious practice among native groups over time and in relationship to the state. Organized thematically and geographically, we will engage with classic works of ethnohistory, environmental history, indigenous studies, anthropology, and religious studies as well as primary sources that include legal documentation, military records, personal testimony, and oral narrative
Science and Public Policy

SCPP Co-Directors: Professor Brian Morton (Biological Sciences) and Assistant Professor Amy Zhou (Sociology)

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Department Administrator: Melissa Flores

Students who would like to sign up for the SCPP mailing listserv, should fill out this form (click here).

The Science and Public Policy department will be hosting a panel on Wednesday, February 17th at 6:30 pm on the Historical Lessons and Future Directions of Covid-19: Public Health and Social Imperatives. To register for this event, click the link found on the event flyer. Questions and requests for more information can be directed to Professor Brian Morton (bmorton@barnard.edu).

Mission

As part of the College’s mission to prepare scientists, policy-makers, and an educated citizenry for the moral challenges presented by future scientific advances, Barnard offers a unique collection of courses focusing on issues at the frequently volatile intersection point where science, public policy, and societal concerns collide. These courses are interdisciplinary in nature, team-taught by Barnard faculty from a variety of departments, and held in seminar format with limited enrollments, typically juniors and seniors. Recent topics concern ecological vs. financial imperatives in developing Third-World biodiversity, manipulation of the human genome, privacy issues and ethical dilemmas arising from genetic testing, misguided eugenics programs and race science, the Manhattan Project, as well as the Cold War build-up of nuclear arsenals in the United States and former Soviet Union.

Frequently Asked Questions

Answers to commonly asked questions about the SCPP minor can be found in this document (click here to download).

Professor: Brian Morton (Biological Sciences)
Assistant Professor: Amy Zhou (Sociology)

Previous:
Professor: Timothy Halpin-Healy (Physics & Astronomy)

Requirements for the Science, Policy, & Ethics Minor

The minor in Science, Policy, & Ethics requires five courses total: two core SCPP seminars, one introductory course in philosophy, and two additional courses.

Points

1. Core SCPP Seminars

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>SCPP BC3334</td>
<td>Science, State Power &amp; Ethics</td>
<td>4</td>
</tr>
<tr>
<td>SCPP BC3336</td>
<td>GENETICS AND SOCIETY</td>
<td>4</td>
</tr>
</tbody>
</table>

If course offerings restrict availability, then, with the approval of the SCPP Director, one of the SCPP core seminars may be replaced by a course from the list of Additional Courses below.

2. Introductory Philosophy

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL BC1001</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>or PHIL UN1010</td>
<td>METHODS/PROB OF PHILOS THOUGHT</td>
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</tbody>
</table>

3. Additional Courses

Two courses from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL UN3995 (Section 1)</td>
<td>Topics in Biology: Crossroads in Bioethics</td>
<td>1-2</td>
</tr>
<tr>
<td>COMS BC3420</td>
<td>Privacy in a Networked World</td>
<td>4</td>
</tr>
<tr>
<td>EEEB GU4005</td>
<td>Conservation Policy</td>
<td>3</td>
</tr>
<tr>
<td>EEEB GU321</td>
<td>Human Nature: DNA, Race &amp; Identity</td>
<td>4</td>
</tr>
<tr>
<td>EEEB GU4700</td>
<td>Race: The Tangled History of a Biological Concept</td>
<td>4</td>
</tr>
<tr>
<td>EESC BC3040</td>
<td>Environmental Law</td>
<td>3</td>
</tr>
<tr>
<td>or SDEV UN2000</td>
<td>Introduction to Environmental Law</td>
<td></td>
</tr>
<tr>
<td>EESC UN2330</td>
<td>SCIENCE FOR SUSTAINABLE DEVPT</td>
<td>3</td>
</tr>
<tr>
<td>HIST BC3910</td>
<td>Global Politics of Reproduction: Culture, Politics, and History</td>
<td>4</td>
</tr>
<tr>
<td>HRTS UN3001</td>
<td>Introduction to Human Rights</td>
<td>3</td>
</tr>
<tr>
<td>HRTS BC3850</td>
<td>Human Rights and Public Health</td>
<td>4</td>
</tr>
<tr>
<td>HSPB UN2950</td>
<td>Social History of American Public Health</td>
<td>4</td>
</tr>
<tr>
<td>PHIL V2593</td>
<td>Science and Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHIL UN2702</td>
<td>Contemporary Moral Problems</td>
<td>3</td>
</tr>
<tr>
<td>PHIL UN3654</td>
<td>Philosophy of Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PHIL UN3701</td>
<td>ETHICS</td>
<td>4.00</td>
</tr>
<tr>
<td>PHIL V3720</td>
<td>Ethics and Medicine</td>
<td>3</td>
</tr>
<tr>
<td>PHIL UN3800</td>
<td>PHILOSOPHY, JUSTICE AND SOCIAL ACTIVISM</td>
<td>4</td>
</tr>
<tr>
<td>PSYC BC3387</td>
<td>Topics in Neuroethics</td>
<td>4</td>
</tr>
<tr>
<td>PUBH UN3100</td>
<td>Fundamentals of Global Health</td>
<td>3</td>
</tr>
<tr>
<td>PUBH UN3200</td>
<td>INTRODUCTION TO PUBLIC HEALTH</td>
<td>3.00</td>
</tr>
<tr>
<td>PUBH UN3400</td>
<td>Data Science and Health Equity in New York City</td>
<td>3</td>
</tr>
<tr>
<td>SDEV UN2050</td>
<td>Environmental Policy and Governance</td>
<td>3</td>
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<tr>
<td>SDEV UN3355</td>
<td>Climate Change and Law</td>
<td>3</td>
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<tr>
<td>SOCI UN3246</td>
<td>Medical Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOCI BC3750</td>
<td>How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine</td>
<td>4</td>
</tr>
</tbody>
</table>

- PHIL BC1001: Introduction to Philosophy
- PHIL UN1010: METHODS/PROB OF PHILOS THOUGHT
- BIOL UN3995: Topics in Biology: Crossroads in Bioethics
- COMS BC3420: Privacy in a Networked World
- EEEB GU4005: Conservation Policy
- EEEB GU321: Human Nature: DNA, Race & Identity
- EEEB GU4700: Race: The Tangled History of a Biological Concept
- EESC BC3040: Environmental Law
- or SDEV UN2000: Introduction to Environmental Law
- EESC UN2330: SCIENCE FOR SUSTAINABLE DEVPT
- HIST BC3910: Global Politics of Reproduction: Culture, Politics, and History
- HRTS UN3001: Introduction to Human Rights
- HRTS BC3850: Human Rights and Public Health
- HSPB UN2950: Social History of American Public Health
- PHIL V2593: Science and Religion
- PHIL UN2702: Contemporary Moral Problems
- PHIL UN3654: Philosophy of Psychology
- PHIL UN3701: ETHICS
- PHIL V3720: Ethics and Medicine
- PHIL UN3800: PHILOSOPHY, JUSTICE AND SOCIAL ACTIVISM
- PSYC BC3387: Topics in Neuroethics
- PUBH UN3100: Fundamentals of Global Health
- PUBH UN3200: INTRODUCTION TO PUBLIC HEALTH
- PUBH UN3400: Data Science and Health Equity in New York City
- SDEV UN2050: Environmental Policy and Governance
- SDEV UN3355: Climate Change and Law
- SOCI UN3246: Medical Sociology
- SOCI BC3750: How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine
- WMST BC3131: Women and Science

Professor: Brian Morton (Biological Sciences)
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Previous:
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SCPP BC3334 Science, State Power & Ethics. 4 points.
Seminar

A comparative study of science in the service of the State in the U.S., the former Soviet Union, Fascist Italy, and Nazi Germany during pivotal periods through the first half of the 20th century. Topics to be covered include the political and moral consequences of policies based upon advances in the natural sciences making possible the development of TNT, nerve gas, uranium fission and hydrogen fusion atomic bombs. Considers the tensions involved in balancing scientific imperatives, patriotic commitment to the nation-state, and universal moral principles and tensions faced by Robert Oppenheimer, Andrei Sakharov, Niels Bohr and Werner Heisenberg. Selected readings include: Michael Frayn’s play Copenhagen, Hitler’s Uranium Club by Jeremy Bernstein, Brecht’s Galileo, John McPhee’s The Curve of Binding Energy, Richard Rhodes’ The Making of the Atomic Bomb.

Spring 2021: SCPP BC3334
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
SCPP 3334 | 001/005645 | W 10:10am - 12:00pm Room TBA | Timothy Halpin-Healy | 4 | 11/10

SCPP BC3336 GENETICS AND SOCIETY. 4.00 points.
An exploration of the growing knowledge and technological advances in genetics, with a focus on human genetics, using scientific, popular and artistic sources. The course will cover areas such as genetic testing, personalized medicine, ancestry analysis, genome editing with CRISPR-Cas9, stem cells and cloning. It will involve an examination of scientific sources, portrayals in popular culture and discussions of some of the ethical implications and social/political impacts.

Spring 2021: SCPP BC3336
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
SCPP 3336 | 001/00141 | T Th 2:10pm - 4:00pm Room TBA | Brian Morton | 4.00 | 13/12
Fall 2021: SCPP BC3336
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
SCPP 3336 | 001/00218 | T 2:10pm - 4:00pm LI001 Milstein Center | Brian Morton | 4.00 | 11/12

SCPP BC3340 Exhibitions: Engaging Public Understanding. 1 point.
Not offered during 2021-22 academic year.

Corequisites: Enrollment limited to 18 students.

Museum exhibitions educate the public, inform discourse, and shape opinion. Students work with curators and exhibition designers on conceptualization and research, design and preparation, writing interpretative material, and developing media and ancillary programming. Students engage in the communication of learning goals through both the exhibition’s content and its physical manifestation.

Cross-Listed Courses

PHIL BC1001 Introduction to Philosophy. 3 points.
Survey of some of the central problems, key figures, and great works in both traditional and contemporary philosophy. Topics and texts will vary with instructor and semester.

PHIL UN1010 METHODS/PROB OF PHILOS THOUGHT. 3.00 points.
Critical introduction to philosophical problems, ideas and methods

Spring 2021: PHIL UN1010
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
PHIL 1010 | 001/11497 | M W 1:10pm - 2:25pm Online Only | David Albert | 3.00 | 72/90

Fall 2021: PHIL UN1010
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
PHIL 1010 | 001/10353 | M W 11:40am - 12:55pm 717 Hamilton Hall | David Albert | 3.00 | 52/80
PHIL 1010 | AU1/18972 | M W 11:40am - 12:55pm Room TBA | David Albert | 3.00 | 4/5

BIOL UN3995 (Section 1) Topics in Biology: Crossroads in Bioethics. 1-2 points.
Prerequisites: at least one introductory course in biology or chemistry. This two credit multidisciplinary and interactive course will focus on contemporary issues in bioethics. Each topic will cover both the underlying science of new biotechnologies and the subsequent bioethical issues that emerge from these technologies. Classroom time will be devoted to student discussions, case presentations, and role playing. Topics include human trafficking, stem cell research, human reproductive cloning, neuroethics, genetic screening, human-animal chimeras, synthetic biology, bioterrorism, and neuroimaging.

COMS BC3420 Privacy in a Networked World. 4 points.
The ubiquity of computers and networks in business, government, recreation, and almost all aspects of daily life has led to a proliferation of online sensitive data: data that, if used improperly, can harm the data subjects. As a result, concern about the use, ownership, control, privacy, and accuracy of these data has become a top priority. This seminar course focuses on both the technical challenges of handling sensitive data, the privacy implications of various technologies, and the policy and legal issues facing data subjects, data owners, and data users.

Spring 2021: COMS BC3420
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
COMS 3420 | 001/00227 | Th 4:10pm - 6:00pm LI001 Milstein Center | Rebecca Wright | 4 | 21/24

EEEB GU4005 Conservation Policy. 3 points.
Prerequisites: Students should have completed at least one course in ecology, evolution or conservation biology.

The purpose of this course is to arm emerging scientists with an understanding of conservation policy at the city, state, federal and international levels. Our focus will be on understanding the science that informs conservation policy, evaluating the efficacy of conservation policies for achieving conservation goals, and learning about the role that scientists play in forming policy.

Fall 2021: EEEB GU4005
Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment
--- | --- | --- | --- | --- | ---
EEEB 4005 | 001/12814 | T 2:00pm - 3:50pm 1015 Ext Schermerhorn Hall | Sara-Kross | 3 | 18/18
EEEB GU4321 Human Nature: DNA, Race & Identity. 4 points.
The course focuses on human identity, beginning with the individual and progressing to communal and global viewpoints using a framework of perspectives from biology, genetics, medicine, psychiatry, religion and the law.

Spring 2021: EEEB GU4321
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>EEEB 4321</td>
<td>001/10448</td>
<td>W 2:10pm - 4:00pm</td>
<td>Robert Pollack, Marya Pollack</td>
<td>4</td>
<td>15/20</td>
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Fall 2021: EEEB GU4321
<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>EEEB 4321</td>
<td>001/12622</td>
<td>W 2:10pm - 4:00pm</td>
<td>Robert Pollack, Marya Pollack</td>
<td>4</td>
<td>12/20</td>
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</tbody>
</table>

EEEB GU4700 Race: The Tangled History of a Biological Concept. 4 points.
Enrollment limited to 15. Priority given to EBHS majors/concentrators. Not offered during 2021-22 academic year.

From Aristotle to the 2020 US census, this course examines the history of race as a biological concept. It explores the complex relationship between the scientific study of biological differences—real, imagined, or invented—and the historical and cultural factors involved in the development and expression of “racial ideas.” Scientific background not required. (Additional hour for film screenings weekly in second half of the semester—attendance at films is mandatory.) Please note that this course DOES NOT fulfill the SC requirement at the College or GS.

Spring 2021: EEEB GU4700
<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
<td>EEEB 4700</td>
<td>001/10450</td>
<td>M W 4:10pm - 6:00pm</td>
<td>Jill Shapiro</td>
<td>4</td>
<td>13/12</td>
</tr>
</tbody>
</table>

EEESC BC3040 Environmental Law. 3 points.
Process-oriented introduction to the law and its use in environmental policy and decision-making. Origins and structure of the U.S. legal system. Emphasis on litigation process and specific cases that elucidate the common law and toxic torts, environmental administrative law, and environmental regulation through application and testing of statutory law in the courts. Emphasis also on the development of legal literacy, research skills, and writing.

Spring 2021: EEEC BC3040
<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>EESC 3040</td>
<td>001/00593</td>
<td>T Th 8:50am - 9:55am</td>
<td>Dana Neacsu</td>
<td>3</td>
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</tbody>
</table>

SDEV UN2000 Introduction to Environmental Law. 3 Points.
The course provides an overview of environmental law for students without a legal background. It examines U.S. statutes and regulations regarding air, water, hazardous and toxic materials, land use, climate change, endangered species, and the like, as well as international environmental issues. After completing the course students should be equipped to understand how the environmental laws operate, the role of the courts, international treaties and government agencies in implementing environmental protection, and techniques used in addressing these issues.

Spring 2021
<table>
<thead>
<tr>
<th>Term</th>
<th>Section</th>
<th>Call Number</th>
<th>Instructor</th>
<th>Times/Location</th>
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</thead>
<tbody>
<tr>
<td>Spring 2021</td>
<td>001</td>
<td>13581</td>
<td>Philip Weinberg</td>
<td>M W 10:10am - 11:25am</td>
</tr>
</tbody>
</table>

EESC UN2330 SCIENCE FOR SUSTAINABLE DEVPT. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
The course provides students with the natural science basis to appreciate co-dependencies of natural and human systems, which are central to understanding sustainable development. After completing the course, students should be able to incorporate scientific approaches into their research or policy decisions and be able to use scientific methods of data analysis. The semester will highlight the climate system and solutions from both physical and ecological perspectives; water resources; food production and the cycling of nutrients; and the role of biodiversity in sustainable development. The course emphasizes key scientific concepts such as uncertainty, experimental versus observational approaches, prediction and predictability, the use of models and other essential methodological aspects.

Fall 2021: EESC UN2330
<table>
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<tr>
<th>Course Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>EESC 2330</td>
<td>001/12772</td>
<td>T Th 2:40pm - 3:55pm</td>
<td>John Mutter, Jenna Lawrence</td>
<td>3</td>
<td>117/120</td>
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</tbody>
</table>

HIST BC3910 Global Politics of Reproduction: Culture, Politics, and History. 4 points.
Prerequisites: Permission of the instructor. Enrollment limited to 15. Preregistration required.
Comparative, cross-cultural examination of social organization and historical construction of human reproduction, with emphasis on 20th century. Topics include role of states and local and transnational "stratification" of reproduction by race, class, and citizenship; eugenics; population politics; birth control; kinship as social and biological relationship; maternity; paternity; new reproductive technologies.
HRTS UN3001 Introduction to Human Rights. 3 points.
Evolution of the theory and content of human rights; the ideology and impact of human rights movements; national and international human rights law and institutions; their application with attention to universality within states, including the U.S., and internationally.

Fall 2021: HRTS UN3001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HRTS 3001 001/12191 M W 2:40pm - 3:55pm Online Only Andrew Nathan 3 131/150

HRTS BC3850 Human Rights and Public Health. 4 points.
Prerequisites: Enrollment in the course is open to 18 undergraduates who have completed at least one core course in human rights and/or international law.
This seminar introduces students to the field of human rights and public health. It examines how to advocate for and implement public health strategies using a human rights framework. It takes note of current international and domestic debates about the utility of a “human rights-based approach” to health, discusses methods and ethics of health-related human rights research, and examines case studies of human rights investigations to explore the role of human rights analysis in promoting public health.

Spring 2021: HRTS UN3001
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HRTS 3001 001/11513 M W 2:40pm - 3:55pm Online Only Andrew Nathan 3 145/150

HSPB UN2950 Social History of American Public Health. 4 points.
The purpose of this course is to provide students with an historical understanding of the role public health has played in American history. The underlying assumptions are that disease, and the ways we define disease, are simultaneously reflections of social and cultural values, as well as important factors in shaping those values. Also, it is maintained that the environments that we build determine the ways we live and die. The dread infectious and acute diseases in the nineteenth century, the chronic, degenerative conditions of the twentieth and the new, vaguely understood conditions rooted in a changing chemical and human-made environment are emblematic of the societies we created. Among the questions that will be addressed are: How does the health status of Americans reflect and shape our history? How do ideas about health reflect broader attitudes and values in American history and culture? How does the American experience with pain, disability, and disease affect our actions and lives? What are the responsibilities of the state and of the individual in preserving health? How have American institutions—from hospitals to unions to insurance companies—been shaped by changing longevity, experience with disability and death?

Fall 2021: HSPB UN2950
Course Number Section/Call Number Times/Location Instructor Points Enrollment
HSPB 2950 001/11396 T Th 8:40am - 9:55am Online Only James Colgrove 4 156/175

PHIL V2593 Science and Religion. 3 points.
Open to all undergraduates. Not offered during 2021-22 academic year.

The course investigates what many people have viewed as a "quarrel" between science and religion. It explores what science is, and what religion is, and asks what authority can offer for the various claims they make. As the natural sciences provide increased knowledge of the cosmos, is there still a place for religion? The course has no prerequisites.

PHIL UN2702 Contemporary Moral Problems. 3 points.
Questions about how people should act have historically been central to philosophy. This course introduces students to philosophy through an examination of some important moral problems that arise in the twenty-first century. The aim is not only to offer ideas for thinking through the issues covered, but also to provide tools for general moral reflection. Topics covered will include: the legitimacy of asking migrants to abandon their traditional practices, responsibilities to distant people and to future generations, abortion and genetic testing of the unborn, the proper treatment of animals, and the permissibility of war and terrorism.

PHIL UN3654 Philosophy of Psychology. 3 points.
Considers psychology from the perspective of philosophy of science and the plausibility of various philosophical positions in light of the best current theories of psychology. Examines the assumptions and explanatory strategies of past and present "schools of psychology" and the implications of recent work in psychology for such perennial philosophical problems as moral responsibility and personal identity.

PHIL UN3701 ETHICS. 4.00 points.
Prerequisites: one course in philosophy.
Corequisites: PHIL V3711 Required Discussion Section (0 points).
Prerequisites: one course in philosophy. Corequisites: PHIL V3711 Required Discussion Section (0 points). This course is mainly an introduction to three influential approaches to normative ethics: utilitarianism, deontological views, and virtue ethics. We also consider the ethics of care, and selected topics in meta-ethics

PHIL V3720 Ethics and Medicine. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Limited enrollment by permission of the instructor. First-day attendance required.
Philosophical examination of moral issues in medical theory and practice. Analysis of the ethics of the doctor-patient relationship, e.g., informed consent, truth-telling, paternalism; topics in bioethics, e.g., abortion, euthanasia, experimentation on humans; justice and access to health care; human genetics.
PHIL UN3800 PHILOSOPHY, JUSTICE AND SOCIAL ACTIVISM. 4 points.
In his Theses on Feuerbach, Karl Marx writes, “Philosophers have only interpreted the world in various ways; the point is to change it.” The questions to ask in response to Marx’s exhortation include: how do we recognize the need for change and appropriately effect it? What are the relations between our goals and the means to them? How can we better understand our goals to make the means more suitable? When we organize to produce results, what are we doing? Do we know exactly who and what we want to change? What are the “ethics of process”? What exactly do we do when we organize? A tentative definition: to organize is to bring together individuals who have common interests in a way that will enhance their power. What kind of power is this? What other forms of power are there? What is the best form of coordinating among individuals? If we better understand the dynamics of organizing, should we reconceive our goals accordingly? How do we better tap into shared values and concerns? What temptations and distractions get in the way of our goals? What problems prevent us from achieving them? Do we have goals that can be achieved? If not, how can we revise them?

PSYC BC3387 Topics in Neuroethics. 4 points.
BC: Fulfillment of General Education Requirement: Reason and Value (REA).
Prerequisites: BC1001 and one of the following: Neurobiology, Behavioral Neuroscience, Fundamentals of Neuropsychology, or permission of the instructor. Enrollment limited to 20 students. Recent advancements in neuroscience raise profound ethical questions. Neuroethics integrates neuroscience, philosophy, and ethics in an attempt to address these issues. Reviews current debated topics relevant to the brain, cognition, and behavior. Bioethical and philosophical principles will be applied allowing students to develop skill in ethical analysis.

PUBH UN3100 Fundamentals of Global Health. 3 points.
Many of the greatest challenges in public health are global. This course uses a multidisciplinary approach to discuss the major underlying determinants of poor health and the relationship between health and political, social and economic development. Drawing upon the sciences, social sciences, and humanities, students will be introduced to the evolution of modern approaches to the setting of global health priorities, the functions and roles of health systems, an overview of current global health practices, and the major institutional players in global health. The first unit of the class will focus on establishing the foundations for a public health approach to understanding the challenges of global health. This will involve exploration of the factors shaping the global distribution of disease and their connection with issues of social, economic, and political development, as reflected in the Millennium Development Goals. The second unit will explore in further detail a number of major health priorities. A significant goal of the class will be to identify common sources of vulnerability and challenge across health risks, and the consequent need for a systemic approach to their being addressed. The third and final unit builds upon this analysis to demonstrate the multi-disciplinary, multi-level approach required to effectively address global health priorities, and the political and organizational cooperation required to achieve this. The class concludes with an analysis of the major challenges and threats to global coordination regarding such threats as pandemic influenza and emerging health threats related to climate change. Offered in the spring.

Spring 2021: PUBH UN3100

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>PUBH 3100</td>
<td>001/14976</td>
<td>M W 4:10pm - 5:25pm Online Only</td>
<td>Rachel Moresky</td>
<td>3</td>
<td>97/100</td>
</tr>
</tbody>
</table>

PUBH UN3200 INTRODUCTION TO PUBLIC HEALTH. 3.00 points.
An introduction to and overview of public health. Through a series of sessions with leading public health experts, this course views the multifaceted nature of public health through a prismatic lens addressing key concepts, approaches, and issues of historical and contemporary import: What is public health and how has public health evolved over time? What are the core methods of public health? What are the approaches to understanding and addressing both infectious and chronic, non-communicable diseases? What role do micro- and macro-level determinants (i.e. biology and social context) play in public health? What are the global trends in population health? How does the individual life course bear on population health? How do systems, policy, and population health mutually shape each other? How are public health programs designed and evaluated? What are the limits of public health?
SDEV UN2050 Environmental Policy and Governance. 3 Points.
Sustainability is a powerful framework for thinking about business, economics, politics and environmental impacts. An overview course, Environmental Policy & Governance will focus specifically on the policy elements of sustainability. With an emphasis on the American political system, the course will begin by exploring the way the American bureaucracy addresses environmental challenges. We will then use the foundations established through our understanding of the US system to study sustainable governance at the international level. With both US and international perspectives in place, we will then address a range of specific sustainability issues including land use, climate change, food and agriculture, air quality, water quality, and energy. Over the course of the semester, we will study current events through the lens of sustainability policy to help illustrate course concepts and theories.

Term Section Call Number Instructor Times/Location
Fall 2021 001 10598 Lisa Dale T Th 10:10am - 11:25am 401 Chandler

SDEV UN3355 Climate Change and Law. 3 Points.
Enrollment limited to 15.

The purpose of this course is to provide students with a broad introduction to the field of climate law in the United States and at the international level. The course begins with an overview of the causes and effects of global climate change and the methods available to control and adapt to it. We then examine the negotiation, implementation and current status of the United Nations Framework Convention on Climate Change, the Kyoto Protocol, and the Copenhagen Accord. The focus then turns to the past and proposed actions of the U.S. Congress, the executive branch and the courts, as well as regional, state and municipal efforts. The Clean Air Act, the National Environmental Policy Act and the Endangered Species Act will receive special attention. We evaluate the various legal tools that are available to address climate change, including cap-and-trade schemes; carbon taxation; command-and-control regulation; litigation; securities disclosures; and voluntary action. The roles of energy efficiency, renewable energy resources, carbon capture and sequestration, and forestry and agriculture each receive close attention. Implications for international human rights, international trade, environmental justice, and international and intergenerational equity are discussed. The course concludes with examination of the special challenges posed by China; proposals for adaptation and geoengineering; and business opportunities and the role of lawyers. Offered in the Spring.

Spring 2021: SDEV UN3355
Course Section Call Number Times/Location Instructor
SOCI 3246 001/00048 M T W Th 4:10pm - 5:25pm Amy Zhou
Room TBA

SOCI UN3246 Medical Sociology. 3 points.
Prerequisites: None
Examines the ways sociologists have studied the field of medicine and experiences of health and illness. We cannot understand topics of health and illness by only looking at biological phenomena; we must consider a variety of social, political, economic, and cultural forces. Uses sociological perspectives and methods to understand topics such as: unequal patterns in health and illness; how people make sense of and manage illness; the ways doctors and patients interact with each other; changes in the medical profession, health policies and institutions; social movements around health; and how some behaviors but not others become understood as medical problems. Course is geared towards pre-med students as well as those with general interests in medicine, health and society.

Spring 2021: SOCI UN3246
Course Section Call Number Times/Location Instructor Points Enrollment
SOCI 3246 001/00048 M T W Th 4:10pm - 5:25pm Amy Zhou 3 42/45

SOCI BC3750 How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine. 4 points.
One of the glaring forms of inequalities that persists today is the race-based gap in access to health care, quality of care, and health outcomes. This course examines how institutionalized racism and the structure of health care contributes to the neglect and sometimes abuse of racial and ethnic minorities. Quite literally, how does race affect one's life chances? This course covers a wide range of topics related to race and health, including: racial inequalities in health outcomes, biases in medical institutions, immigration status and health, racial profiling in medicine, and race in the genomic era.

Spring 2021: SOCI BC3750
Course Section Call Number Times/Location Instructor Points Enrollment
SOCI 3750 001/00049 T Th 10:10am - 12:00pm Amy Zhou 4 19/20
Room TBA

WMST BC3131 Women and Science. 4 points.
Prerequisites: Enrollment limited to 18 students. History and politics of women's involvement with science. Women's contributions to scientific discovery in various fields, accounts by women scientists, engineers, and physicians, issues of science education. Feminist critiques of biological research and of the institution of science.

Fall 2021: WMST BC3131
Course Section Call Number Times/Location Instructor Points Enrollment
WMST 3131 001/000674 T 4:10pm - 6:00pm Laura Kay
308 Diana Center 4 18/18

Slavic

226 Milbank Hall
212-854-5417
212-854-8266 (fax)
Department Assistant: Mary Missirian

Mission
The primary mission of the Slavic Department at Barnard is to prepare students linguistically, culturally and academically to participate in the global community, specifically by engaging with the Slavic-
speaking world. To this end, the Department, in cooperation with its Columbia counterpart, offers instruction in five Slavic languages and literatures, with particular emphasis on Russian. The department insists upon a strong foundation in language study, because this best prepares students for future involvement with the countries of Eastern Europe and Eurasia, as well as for graduate study in the literature, anthropology, sociology, history, economics, or politics of the region, and for careers in government, business, journalism, or international law.

The department offers major tracks in Russian Language and Literature, Slavic and East European Literature and Culture, Russian Regional Studies, and Slavic and East European Regional Studies. A minor program in Russian Literature and Culture is also available. These programs are supported by an extensive array of courses designed to help the student obtain reasonable fluency in the spoken and written language and a reading ability adequate for interpreting texts of some difficulty in a variety of disciplines. While offering a range of courses designed to give the student a strong general background in Russian and Slavic literature, film, culture, and intellectual history, the department encourages students to supplement their knowledge by taking courses devoted to Russia, the former Soviet Union, and Eastern Europe offered in other disciplines as well. The department co-sponsors and facilitates student participation in region-related extracurricular activities held at the Harriman Institute and the Columbia Slavic Department and also fosters student engagement with the rich cultural resources available in New York City.

**Student Learning Outcomes**

In recognition of the National Standards for Foreign Language Learning published by the American Council on the Teaching of Foreign Languages, the Slavic Department expects the following outcomes for students in each of its major tracks:

- **Communication.** Students should be able to communicate orally and in writing in the language of study, and understand and interpret written and spoken language on a variety of topics.
- **Cultures.** Students should demonstrate an understanding of the perspectives, products, and practices of the culture studied.
- **Connections.** Students should be able to acquire information and recognize the distinctive viewpoints available to them through the foreign language and its cultures.
- **Comparisons.** Students should develop comparative insights into the nature of language and culture as a result of studying a language and culture other than their own.
- **Communities.** Students should be prepared to participate in multilingual communities at home and around the world.

In addition, the Department expects the following outcomes of all majors:

- Students should demonstrate broad knowledge of at least one major aspect (e.g., literature, politics, or history) of the culture studied
- Students should acquire and convey, in an appropriate academic form, deep knowledge of a particular topic or question relating to the culture studied

Entering students should see Professor Frank Miller (708 Hamilton, 854-3941) for a placement examination: a sufficiently high grade will automatically fulfill the language requirement; other students will be placed accordingly. Native speakers of Russian or any Slavic language should consult with the department chair. The Department is a member of "Dobro Slovo" (The National Slavic Honor Society) and is pleased to induct its qualifying students into the society.

**Acting Chair:** Helene Foley (Professor of Classics)
**Term Assistant Professor:** Erica Stone Drennan
**Adjunct Lecturers:** Julia Trubikhina, Emma Lieber (fall)

Other officers of the University offering courses in Slavic:

**Professors:** Valentina Izmirliieva, Liza Knapp—(Chair), Cathy Popkin (on leave 20-21), Irina Reyfman, Mark Lipovetsky—(DGS)
**Associate Professors:** John H. McWhorter
**Assistant Professors:** Adam E. Leeds, Jessica E. Merrill
**Lecturers:** Alla Smyslova (Russian Language Program Director), Aleksandar Boskovic, Christopher Caes, Christopher Harwood, Nataliya Kun, Meredith Landman—(DUS), Tatiana Mikhailova, Yuri Shevchuk,

**Requirements for the Major**

There are four majors available to students in the department.

Prospective students are encouraged to consult with a member of the faculty as early as possible in order to determine the major track and selection of courses that will best serve her background and interests.

**Russian Language and Literature**

Select four years of Russian: * **

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSS UN1101</td>
<td>First-year Russian I</td>
<td>10</td>
</tr>
<tr>
<td>RUSS UN1102</td>
<td>First-year Russian II</td>
<td>10</td>
</tr>
<tr>
<td>RUSS UN1201</td>
<td>Second-year Russian I</td>
<td>10</td>
</tr>
<tr>
<td>RUSS UN2102</td>
<td>Second-year Russian II</td>
<td>8</td>
</tr>
<tr>
<td>RUSS UN3101</td>
<td>Third-year Russian I</td>
<td>6</td>
</tr>
<tr>
<td>RUSS UN3102</td>
<td>Third-Year Russian II</td>
<td>6</td>
</tr>
<tr>
<td>RUSS UN3430</td>
<td>Russian for Heritage Speakers I</td>
<td>4</td>
</tr>
<tr>
<td>RUSS UN3431</td>
<td>Russian for Heritage Speakers, I and II</td>
<td>4</td>
</tr>
<tr>
<td>RUSS W4333</td>
<td>Fourth-year Russian I</td>
<td>3</td>
</tr>
<tr>
<td>RUSS GU4334</td>
<td>Fourth-year Russian II</td>
<td>3</td>
</tr>
</tbody>
</table>

Select six courses in Russian Literature to include: **

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<tr>
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<tr>
<td>RUSS UN3220</td>
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<tr>
<td>RUSS UN3221</td>
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</table>

At least two courses with required reading in Russian

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<th>Course Code</th>
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<tr>
<td>RUSS UN3595</td>
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</table>

* Native speakers of Russian who place out of these courses must substitute at least two courses, of which one must be RUSS UN3430 Russian for Heritage Speakers I
** Other Russian literature courses may be substituted upon consultation with adviser. With permission of adviser one course on Russia offered in a department other than Slavic may be substituted.

**Slavic and East European Literature and Culture**

Completion of third-year course (or the equivalent in Czech, Polish, Serbo-Croatian, or Ukrainian language

Select six courses in literature, theatre, or film of the region, potentially including independent study courses

Select two courses in related fields (history, art history, music, etc.) to include at least one course in the history of the region
Select two semesters of senior seminar or the equivalent leading to the completion of a senior thesis.

Note: A student in this major must design her program in close consultation with her adviser in order to insure intellectual, disciplinary, and regional coherence.

**Russian Regional Studies**

Select four years of Russian:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSS UN1101</td>
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<td>10</td>
</tr>
<tr>
<td>- RUSS UN1102</td>
<td>and First-year Russian II</td>
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</tr>
<tr>
<td>RUSS UN1201</td>
<td>Second-year Russian I</td>
<td>10</td>
</tr>
<tr>
<td>- RUSS UN2102</td>
<td>and Second-year Russian II</td>
<td></td>
</tr>
</tbody>
</table>

Select two courses in Russian or Soviet Literature (in translation or in Russian)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSS UN3101</td>
<td>Third-year Russian I</td>
<td>4</td>
</tr>
<tr>
<td>RUSS UN3102</td>
<td>Third-year Russian II</td>
<td>4</td>
</tr>
<tr>
<td>RUSS W4333</td>
<td>Fourth-year Russian I</td>
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</tr>
<tr>
<td>RUSS GU4334</td>
<td>Fourth-year Russian II</td>
<td>4</td>
</tr>
</tbody>
</table>

Select two courses in Russian History

Select one course on Russia or the Soviet Union in any discipline (history, art history, geography, sociology, economics, literature, political science, etc.)

Select one course in Soviet/post-Soviet politics

Two semesters of a senior research seminar or the equivalent in independent study with research to be conducted predominantly in Russian language sources

Note: In consultation with her adviser, a student may elect to take one or more courses devoted to a region other than Russia that is located on the territory of the former Soviet Union.

**Slavic and East European Regional Studies Major**

Czech, Polish, Serbo-Croatian, Ukrainian

Select three years of language study

Select two courses Literature in relevant region

Select two courses history in relevant region

Select one course on relevant region in any discipline (history, art history, geography, sociology, economics, literature, political science, etc.)

One course on politics in relevant region

Two semester of a senior research seminar or the equivalent in independent study with research to be conducted predominantly in relevant region's language sources

**Requirements for the Minor**

**Minor in Russian**

The Minor in Russian allows students to study the language and culture of Russia at a smaller scale than a Major. A total of five courses (minimum 15 credits) beyond the second year of Russian are required. These courses should relate to the language and culture of Russia. Courses should be selected in consultation with a Slavic Department faculty member.

**Minor in Czech, Polish, Serbo-Croatian or Ukrainian**

A Minor in a Slavic language other than Russian allow students to pursue in-depth studies of this language and the region on a smaller scale than the one required for a Major. The Barnard Minor in Czech, Polish, Serbo-Croatian or Ukrainian consists of five courses (minimum 15 credits) beyond the second year of language study. It requires that three (3) of these courses be related to the country of the language (Poland, Czech Republic, etc) while the other two (2) should be related to the region and its cultural history more broadly.

**Russian Language**

RUSS UN1101 First-year Russian I. 5 points.

Grammar, reading, composition, and conversation.

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<thead>
<tr>
<th>Course</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUSS 1101</td>
<td>M T W Th 8:50am - 9:55am 709 Hamilton Hall</td>
<td>Alexey Shvyrkov</td>
<td>5</td>
<td>12/12</td>
</tr>
<tr>
<td>RUSS 1101</td>
<td>M T W Th 10:10am - 11:15am 709 Hamilton Hall</td>
<td>Alla Smyslova</td>
<td>5</td>
<td>9/12</td>
</tr>
<tr>
<td>RUSS 1101</td>
<td>M T W Th 11:40am - 12:45pm 709 Hamilton Hall</td>
<td>Madeline Tingle</td>
<td>5</td>
<td>9/12</td>
</tr>
<tr>
<td>RUSS 1101</td>
<td>M T W Th 5:10pm - 7:15pm 709 Hamilton Hall</td>
<td>Uma Payne</td>
<td>5</td>
<td>11/12</td>
</tr>
</tbody>
</table>

RUSS UN1102 First-year Russian II. 5 points.

Grammar, reading, composition, and conversation.

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<thead>
<tr>
<th>Course</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
<tbody>
<tr>
<td>RUSS 1102</td>
<td>M T W Th 8:50am - 9:55am Online Only</td>
<td>Yulia Kim</td>
<td>5</td>
<td>9/15</td>
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<tr>
<td>RUSS 1102</td>
<td>M T W Th 10:10am - 11:15am Online Only</td>
<td>Tomi Hashi</td>
<td>5</td>
<td>5/15</td>
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<tr>
<td>RUSS 1102</td>
<td>M T W Th 5:10pm - 7:15pm Online Only</td>
<td>Nataliya Kun</td>
<td>5</td>
<td>12/15</td>
</tr>
<tr>
<td>RUSS 1102</td>
<td>M T W Th 6:10pm - 7:15pm Online Only</td>
<td>Ararat Sekeryan</td>
<td>5</td>
<td>6/15</td>
</tr>
</tbody>
</table>

RUSS UN2101 Second-Year Russian I. 5.00 points.

Prerequisites: RUSS UN1102 or the equivalent.

Prerequisites: RUSS UN1102 or the equivalent. Drill practice in small groups. Reading, composition, and grammar review. Off-sequence

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<tr>
<th>Course</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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</tr>
</thead>
<tbody>
<tr>
<td>RUSS 2101</td>
<td>M T W Th 8:50am - 9:55am 707 Hamilton Hall</td>
<td>Yulia Kim</td>
<td>5.00</td>
<td>8/12</td>
</tr>
<tr>
<td>RUSS 2101</td>
<td>M T W Th 11:40am - 12:45pm 255 International Affairs Bldg</td>
<td>Alex Pekov</td>
<td>5.00</td>
<td>6/12</td>
</tr>
<tr>
<td>RUSS 2101</td>
<td>M T W Th 11:00pm - 2:15pm 255 International Affairs Bldg</td>
<td>Ararat Sekeryan</td>
<td>5.00</td>
<td>8/12</td>
</tr>
</tbody>
</table>
RUSS UN2102 Second-year Russian II. 5 points.
Prerequisites: RUSS UN2101 or the equivalent.
Drill practice in small groups. Reading, composition, and grammar review.

Spring 2021: RUSS UN2102
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
RUSS 2102  001/10122  M W Th 11:40am - 12:45pm  Max Lawton  5  10/15
RUSS 2102  002/10123  M W Th 1:00pm - 2:15pm  Tatiana  5  9/15

RUSS UN3101 Third-year Russian I. 4 points.
Limited enrollment.
Prerequisites: RUSS UN2102 or the equivalent, and the instructor’s permission.
Recommended for students who wish to improve their active command of Russian. Emphasis on conversation and composition. Reading and discussion of selected texts and videotapes. Lectures. Papers and oral reports required. Conducted entirely in Russian.

Fall 2021: RUSS UN3101
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
RUSS 3101  001/10383  M W F 10:10am - 11:25am  Tatiana Mikhailova  4  10/15
RUSS 3101  002/10384  M W F 1:10pm - 2:25pm  Tatiana Mikhailova  4  7/15

RUSS UN3102 Third-Year Russian II. 4 points.
Prerequisites: RUSS UN2102 or the equivalent and the instructor’s permission.
Enrollment limited. Recommended for students who wish to improve their active command of Russian. Emphasis on conversation and composition. Reading and discussion of selected texts and videotapes. Lectures. Papers and oral reports required. Conducted entirely in Russian.

Spring 2021: RUSS UN3102
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
RUSS 3102  001/10119  M W F 10:10am - 11:25am  Nataliya Kun  4  10/15
RUSS 3102  002/19342  M W F 10:10am - 11:25am  Oksana Willis  4  10/15

LING UN3102 Endangered Languages in the Global City: Lang, Culture, and Migration in Contemporary NYC. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Of the world’s estimated 7,000 languages – representing migrations and historical developments thousands of years old – the majority are oral, little-documented, and increasingly endangered under the onslaught of global languages like English. This course will take the unprecedented, paradoxical linguistic capital of New York City as a lens for examining how immigrants form communities in a new land, how those communities are integrated into the wider society, and how they grapple with linguistic and cultural loss. Interdisciplinarily with an experiential learning component, the course will focus on texts, materials, encounters, and fieldwork with three of the city’s newest and least-studied indigenous immigrant communities (indigenous Latin Americans, Himalayans, and Central Asians).

Indigeneity, though often invisible or perceived as marginal in global cities like New York, is in fact pervasive and fundamental. Cities now constitute a crucial site for understanding migration and cultural change, with language a vehicle for culture. Studying cultures only in situ (i.e. in their homelands) risks missing a crucial dimension. Students will be immersed in stateless, oral, immigrant cultures while also gaining a hands-on critical understanding of language endangerment and urban sociolinguistic research, first through field experiences and guest speakers (Endangered Language Alliance partners) and then by going out together into communities to work on projects in small teams.

The Endangered Language Alliance (ELA), where the instructor is Co-Director, was formed as a non-profit research institute in 2010 as a forum for researchers, community members, activists, artists, and other New Yorkers to come together to support indigenous and minority languages. ELA’s video recordings provide first-hand testimony of endangered languages in the global city – in indigenous languages with English translation – available in few other places. Those texts will be central to this course, supplemented by the new, first-ever, detailed language map of New York City being produced by ELA.

Fall 2021: LING UN3102
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
LING 3102  001/12208  T Th 2:40pm - 3:55pm  Ross Perlin  3  20/30

LING UN3103 Language, Brain and Mind. 3.00 points.
The ability to speak distinguishes humans from all other animals, including our closest relatives, the chimpanzees. Why is this so? What makes this possible? This course seeks to answer these questions. We will look at the neurological and psychological foundations of the human faculty of language. How did our brains change to allow language to evolve? Where in our brains are the components of language found? Are our minds specialized for learning language or is it part of our general cognitive abilities to learn? How are words and sentences produced and their meanings recognized? The structure of languages around the world varies greatly; does this have psychological effects for their speakers?

Fall 2021: LING UN3103
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
LING 3103  001/12209  M W 2:40pm - 3:55pm  William Foley  3  68/80
RUSS 3105 Real World Russian. 3 points.
Prerequisites: (RUSS UN2102) (department placement test)
This content-based course has three focal points: 1) communicative skills 1) idiomatic language, 3) cross-cultural awareness.

The course is designed to help students further develop all of their language skills with particular focus on communicative and information processing skills, as well as natural student collaboration in the target language. The materials and assignments that will be used in class allow to explore a broad range of social, cultural, and behavioral contexts and familiarize students with idiomatic language, popular phrases and internet memes, developments of the colloquial language, and the use of slang in everyday life.

On each class students will be offered a variety of content-based activities and assignments, including, information gap filling, role-play and creative skits, internet search, making presentations, and problem-solving discussions. Listening comprehension assignments will help students expand their active and passive vocabulary and develop confidence using natural syntactic models and idiomatic structures.

Students will be exposed to cultural texts of different registers, which will help them enhance their stylistic competence. Students will learn appropriate ways to handle linguo-social situations, routines, and challenges similar to those they come across when traveling to Russia. They will explore various speech acts of daily communication, such as agreement/disagreement, getting and giving help, asking for a favor, expressing emotions, and so forth. Part of class time will be devoted to nonverbal communication, the language of gestures, emotional expressiveness, and toponymy.

RUSS UN3430 Russian for Heritage Speakers I. 3 points.
Prerequisites: RUSS V3430 or the instructor’s permission.
This course is designed to help students who speak Russian at home, but have no or limited reading and writing skills to develop literary skills in Russian. THIS COURSE, TAKEN WITH RUSS V3431, MEET A TWO YEAR FOREIGN LANGUAGE REQUIREMENT. Conducted in Russian.

RUSS UN3431 Russian for Heritage Speakers, I and II. 3 points.
Review of Russian grammar and development of reading and writing skills for students with a knowledge of spoken Russian.

RUSS UN3595 Senior Seminar. 3 points.
A research and writing workshop designed to help students plan and execute a major research project, and communicate their ideas in a common scholarly language that crosses disciplinary boundaries. Content is determined by students’ thesis topics, and includes general sessions on how to formulate a proposal and how to generate a bibliography. Students present the fruits of their research in class discussions, culminating in a full-length seminar presentation and the submission of the written thesis.

LING GU4108 Language History. 3 points.
Prerequisites: LING UN3101
Language, like all components of culture, is structured and conventional, yet can nevertheless change over time. This course examines how language changes, firstly as a self-contained system that changes organically and autonomously, and secondly as contextualized habits that change in time, in space, and in communities. Workload: readings & discussion, weekly problems, and final examination.

RUSS GU4342 Fourth-year Russian I. 4 points.
Prerequisites: RUSS UN3101 and RUSS UN3102 Third-Year Russian I and II, or placement test.
Systematic study of problems in Russian syntax; written exercises, translations into Russian, and compositions. Conducted entirely in Russian.

RUSS GU4334 Fourth-year Russian II. 4 points.
Prerequisites: three years of college Russian and the instructor’s permission.
Discussion of different styles and levels of language, including word usage and idiomatic expression; written exercises, analysis of texts, and compositions. Conducted entirely in Russian.

RUSS GU4344 ADV RUSSIAN THROUGH HISTORY. 3.00 points.
Prerequisites: RUSS UN3101 and RUSS UN3102 Third-Year Russian I and II, or placement test.
Prerequisites: RUSS UN3101 and RUSS UN3102 Third-Year Russian I and II, or placement test. A language course designed to meet the needs of those foreign learners of Russian as well as heritage speakers who want to develop further their reading, speaking, and writing skills and be introduced to the history of Russia.

RUSS GU4345 Chteniia po russkoi kulture: Advanced Russian Through History. 3 points.
Prerequisites: three years of Russian.
This is a language course designed to meet the needs of those foreign learners of Russian as well as heritage speakers who want to further develop their reading, listening, speaking, and writing skills and be introduced to the history of Russia.
RUSS GU4330 Moving to Advanced-Plus: Language, Culture, Society in Russian Today. 3 points.
Prerequisites: Six semesters of college Russian and the instructor’s permission.
The course is designed to provide advanced and highly-motivated undergraduate and graduate students of various majors with an opportunity to develop professional vocabulary and discourse devices that will help them to discuss their professional fields in Russian with fluency and accuracy. The course targets all four language competencies: speaking, listening, reading and writing, as well as cultural understanding. Conducted in Russian.

RUSS GU4434 Practical Stylistics [in Russian]. 3 points.
Prerequisites: RUSS W4334 or the equivalent or the instructor’s permission.
Prerequisite: four years of college Russian or instructor’s permission.
The course will focus on theoretical matters of language and style and on the practical aspect of improving students’ writing skills. Theoretical aspects of Russian style and specific Russian stylistic conventions will be combined with the analysis of student papers and translation assignments, as well as exercises focusing on reviewing certain specific difficulties in mastering written Russian.

LING GU4800 LANGUAGE # SOCIETY. 3.00 points.
How language structure and usage varies according to societal factors such as social history and socioeconomic factors, illustrated with study modules on language contact, language standardization and literacy, quantitative sociolinguistic theory, language allegiance, language, and power

Russian Literature and Culture (in English)
SLCL UN3001 Slavic Cultures. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

The history of Slavic peoples - Russians, Czechs, Poles, Serbs, Croats, Ukrainians, Bulgarians - is rife with transformations, some voluntary, some imposed. Against the background of a schematic external history, this course examines how Slavic peoples have responded to and have represented these transformations in various modes: historical writing, hagiography, polemics, drama and fiction, folk poetry, music, visual art, and film. Activity ranges over lecture (for historical background) and discussion (of primary sources).

SLCL UN3100 FOLKLORE PAST # PRESENT. 3.00 points.
An introduction to the concept of folklore as an evolving, historical concept, and to primary source materials which have been framed as such. These are translated from Bosnian, Chukchi, Czech, Finnish, German, Polish, Russian, Serbian, Tuvan, Ukrainian, Yiddish, Yupik languages, and others. Geographical range is from South-Eastern Europe to the Russian Far East. We learn about particular oral traditions, their social mechanisms of transmission and performance, their central themes and poetics. Attention is paid to the broader sociopolitical factors (Romantic nationalism, colonization) which have informed the transcription, collection and publication of these traditions. For the final project, students learn how to conduct an ethnographic interview, and to analyze the folklore of a contemporary social group. Our goal is to experientially understand—as folklorists and as members of folk groups ourselves—the choices entailed in transcribing and analyzing folklore

RUSS UN3105 Real World Russian. 3 points.
Prerequisites: (RUSS UN2102) (department placement test)
This content-based course has three focal points: 1) communicative skills 1) idiomatic language; 3) cross-cultural awareness.
The course is designed to help students further develop all of their language skills with particular focus on communicative and information processing skills, as well as natural student collaboration in the target language. The materials and assignments that will be used in class allow to explore a broad range of social, cultural, and behavioral contexts and familiarize students with idiomatic language, popular phrases and internet memes, developments of the colloquial language, and the use of slang in everyday life.

On each class students will be offered a variety of content-based activities and assignments, including, information gap filling, role-play and creative skits, internet search, making presentations, and problem-solving discussions. Listening comprehension assignments will help students expand their active and passive vocabulary and develop confidence using natural syntactic models and idiomatic structures.

Students will be exposed to cultural texts of different registers, which will help them enhance their stylistic competence. Students will learn appropriate ways to handle linguo-social situations, routines, and challenges similar to those they come across when traveling to Russia. They will explore various speech acts of daily communication, such as agreement/disagreement, getting and giving help, asking for a favor, expressing emotions, and so forth. Part of class time will be devoted to nonverbal communication, the language of gestures, emotional phonetics and intonation.

RUSS UN3220 Literature and Empire: The Reign of the Novel in Russia (19th Century) [In English]. 3 points.
Explores the aesthetic and formal developments in Russian prose, especially the rise of the monumental 19th-century novel, as one manifestation of a complex array of national and cultural aspirations, humanistic and imperialist ones alike. Works by Pushkin, Lermontov, Gogol, Turgenev, Tolstoy, Dostoevsky, and Chekhov. Knowledge of Russian not required.
RUSS UN3595 Senior Seminar. 3 points.
A research and writing workshop designed to help students plan and execute a major research project, and communicate their ideas in a common scholarly language that crosses disciplinary boundaries. Content is determined by students’ thesis topics, and includes general sessions on how to formulate a proposal and how to generate a bibliography. Students present the fruits of their research in class discussions, culminating in a full-length seminar presentation and the submission of the written thesis.

CLRS GU4011 Dostoevsky, Tolstoy, and the English Novel [in English]. 3 points.
A close reading of works by Dostoevsky (Netochka Nezvanova, The Idiot; "A Gentle Creature") and Tolstoy (Childhood, Boyhood, Youth; "Family Happiness"); Anna Karenina; "The Kreutzer Sonata") in conjunction with related English novels (Bronte’s Jane Eyre, Eliot’s Middlemarch, Woolf’s Mrs. Dalloway). No knowledge of Russian is required.

RUSS GU4013 Late Tolstoy (Beyond Anna Karenina): Thinker, Writer, Activist, Pacifist, Humanitarian, and Mortal. 4 points.
The focus of the course is Tolstoy’s work in the last 35 years of his life. On finishing War and Peace and Anna Karenina, Tolstoy swore off the kind of literature and decided to devote himself to what he believed would be more meaningful work. This work included confessions, letters, tracts, critiques, proclamations, investives, exposes, meditations, and gospel, and as more fiction, some of which is overly didactic and some which is, like his earlier fiction, more covertly so.

CLSL GU4075 Soviet and Post-Soviet, Colonial and Post Colonial Film. 3 points.
The course will discuss how filmmaking has been used as an instrument of power and imperial domination in the Soviet Union as well as on post-Soviet space since 1991. A body of selected films by Soviet and post-Soviet directors which exemplify the function of filmmaking as a tool of appropriation of the colonized, their cultural and political subordination by the Soviet center will be examined in terms of postcolonial theories. The course will focus both on Russian cinema and often overlooked work of Ukrainian, Georgian, Belarusian, Armenian, etc. national film schools and how they participated in the communist project of fostering a «new historic community of the Soviet people» as well as resisted it by generating, in hidden and, since 1991, overt and increasingly assertive ways their own counter-narratives. Close attention will be paid to the new Russian film as it reinvents itself within the post-Soviet imperial momentum projected on the former Soviet colonies.

RUSS GU4107 RUSS LIT/CULTR-NEW MILLENNIUM. 3.00 points.
The course examines most representative works of Russian literature and culture since the 1990s and until the present moment. While discussing recent novels, short stories, dramas, poems, and films, we will address the issues of politics, re-assessment of history, gender, family, national identity, violence and terrorism. No knowledge of Russian is expected.

CLRS GU4213 Cold War Reason: Cybernetics and the Systems Sciences. 3.00 points.
The Cold War epoch saw broad transformations in science, technology, and politics. At their nexus a new knowledge was proclaimed, cybernetics, a putative universal science of communication and control. It has disappeared so completely that most have forgotten that it ever existed. Its failure seems complete and final. Yet in another sense, cybernetics was so powerful and successful that the concepts, habits, and institutions born with it have become intrinsic parts of our world and how we make sense of it. Key cybernetic concepts of information, system, and feedback are now fundamental to our basic ways of understanding the mind, brain and computer, of grasping the economy and ecology, and finally of imagining the nature of human life itself. This course will trace the echoes of the cybernetic explosion from the wake of World War II to the onset of Silicon Valley euphoria.

CLRS GU4214 The Road to Power: Marxism in Germany and Russia. 3.00 points.
Before Marxism was an academic theory, it was a political movement, but it was not led by Marx. This course examines the years in between, when a new generation began the task of building the organizations, practices, and animating theories that came to define “Marxism” for the twentieth century. Two of the most important such organizations were the German and Russian Social Democratic Parties. Responding to dramatically different contexts, and coming to equally different ends, they nevertheless developed organically interconnected. This course selects key episodes from the road to power of both parties, from their founding to the Russian Revolution—what might be called the “Golden Age” of Marxism. This course is open to all undergraduates who have completed Contemporary Civilization.
Russian Literature and Culture (in Russian)

RUSS UN3332 Vvedenie v russkuuiu literaturu: Scary Stories. 3 points.
For non-native speakers of Russian.

Prerequisites: two years of college Russian or the instructor’s permission.
The course is devoted to the reading, analysis, and discussion of a
number of Russian prose fiction works from the eighteenth to twentieth
century. Its purpose is to give students an opportunity to apply their
language skills to literature. It will teach students to read Russian
literary texts as well as to talk and write about them. Its goal is, thus,
twofold: to improve the students’ linguistic skills and to introduce them
to Russian literature and literary history. A close study in the original
of the "scary stories" in Russian literature from the late eighteenth
century. Conducted in Russian.

RUSS UN3333 Vvedenie v russkuuiu literaturu: Poor Liza, Poor Olga,
Poor Me. 3 points.
For non-native speakers of Russian.

Prerequisites: two years of college Russian or the instructor’s permission.
The course is devoted to the reading, analysis, and discussion of a
number of Russian prose fiction works from the eighteenth to twentieth
century. Its purpose is to give students an opportunity to apply their
language skills to literature. It will teach students to read Russian
literary texts as well as to talk and write about them. Its goal is, thus,
twofold: to improve the students’ linguistic skills and to introduce them
to Russian literature and literary history. In 2007-2008: A close study
in the original of the “fallen woman” plot in Russian literature from the
late eighteenth century. Conducted in Russian.

Slavic Literature and Culture

SLCL UN3001 Slavic Cultures. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

The history of Slavic peoples - Russians, Czechs, Poles, Serbs, Croats,
Ukrainians, Bulgarians - is rife with transformations, some voluntary,
some imposed. Against the background of a schematic external
history, this course examines how Slavic peoples have responded to
and have represented these transformations in various modes:
historical writing, hagiography, polemics, drama and fiction, folk poetry,
music, visual art, and film. Activity ranges over lecture (for historical
background) and discussion (of primary sources).

RMAN GU4002 Romanian Culture, Identity and Complexes. 3 points.
This course addresses the main problems that contribute to the
making of Romanian identity, as fragmented or as controversial as it
may seem to those who study it. The aim is to become familiar with
the deepest patterns of Romanian identity, as we encounter it today,
either in history, political studies, fieldwork in sociology or, simply, when
we interact with Romanians. By using readings and presentations
produced by Romanian specialists, we aim to be able to see the culture
with an "insider’s eye", as much as we can. This perspective will enable
us to develop mechanisms of understanding the Romanian culture and
mentality independently, at a more profound level and to reason upon
them.

CLSL GU4075 Soviet and Post-Soviet, Colonial and Post Colonial Film.
3 points.
The course will discuss how filmmaking has been used as an
instrument of power and imperial domination in the Soviet Union as
well as on post-Soviet space since 1991. A body of selected films
by Soviet and post-Soviet directors which exemplify the function
of filmmaking as a tool of appropriation of the colonized, their cultural
and political subordination by the Soviet center will be examined in
terms of postcolonial theories. The course will focus both on Russian
cinema and often overlooked work of Ukrainian, Georgian, Belarusian,
Armenian, etc. national film schools and how they participated in
the communist project of fostering a «new historic community of
the Soviet people» as well as resisted it by generating, in hidden and,
since 1991, overt and increasingly assertive ways their own counter-
narratives. Close attention will be paid to the new Russian film as it re-
invents itself within the post-Soviet imperial momentum projected on
the former Soviet colonies.

Bosnian/Croatian/Serbian Literature and Culture

BCRS UN1101 Elementary Bosnian/Croatian/Serbian I. 4 points.
Essentials of the spoken and written language. Prepares students to
read texts of moderate difficulty by the end of the first year.

BCRS UN1102 Elementary Bosnian/Croatian/Serbian II. 4 points.
Essentials of the spoken and written language. Prepares students to
read texts of moderate difficulty by the end of the first year.
BCRS UN2101 Intermediate Bosnian/Croatian/Serbian I. 3 points.
Prerequisites: BCRS UN1102 or the equivalent.
Readings in Serbian/Croatian/Bosnian literature in the original, with emphasis depending upon the needs of individual students.

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<tr>
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<th>Points</th>
<th>Enrollment</th>
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</table>
| BCRS 2101 | 001/10139 | M W F 11:40am - 12:55pm  
352 International Affairs Bldg | Aleksandar Boskovic | 3 | 4/12 |

BCRS GU4331 Advanced Bosnian/Croatian/Serbian I. 3 points.
Prerequisites: BCRS UN2102
Further develops skills in speaking, reading, and writing, using essays, short stories, films, and fragments of larger works. Reinforces basic grammar and introduces more complete structures.

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</table>
| BCRS 4331 | 001/10140 | M W 11:10pm - 2:25pm  
406 Hamilton Hall | Aleksandar Boskovic | 3 | 3/12 |

BCRS GU4332 Advanced Bosnian/Croatian/Serbian II. 3 points.
Prerequisites: BCRS UN2102
Further develops skills in speaking, reading, and writing, using essays, short stories, films, and fragments of larger works. Reinforces basic grammar and introduces more complete structures.

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<th>Enrollment</th>
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</table>
| BCRS 4332 | 001/10126 | M W 11:10pm - 2:25pm  
Online Only | Aleksandar Boskovic | 3 | 3/12 |

Czech Language and Literature

CZCH UN1101 Elementary Czech I. 4 points.
Essentials of the spoken and written language. Prepare students to read texts of moderate difficulty by the end of the first year.

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| CZCH 1101 | 001/10145 | T Th F 2:40pm - 3:55pm  
352b International Affairs Bldg | Christopher Harwood | 4 | 3/12 |

CZCH UN1102 Elementary Czech II. 4 points.
Essentials of the spoken and written language. Prepare students to read texts of moderate difficulty by the end of the first year.

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<th>Enrollment</th>
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</table>
| CZCH 1102 | 001/10127 | T Th F 10:10am - 11:25am  
Online Only | Christopher Harwood | 4 | 5/12 |

Czech Language and Literature

CZCH UN1101 Intermediate Czech I. 4 points.
Prerequisites: CZCH UN1102 or the equivalent
Rapid review of grammar. Readings in contemporary fiction and nonfiction, depending upon the interests of individual students.

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<th>Times/Location</th>
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</table>
| CZCH 2101 | 001/10146 | T Th F 11:40am - 12:55pm  
351a International Affairs Bldg | Christopher Harwood | 4 | 2/12 |

CZCH UN1102 Intermediate Czech II. 4 points.
Prerequisites: CZCH UN1102 or the equivalent
A close study in the original of representative works of Czech literature.

Polish Language and Literature

POLI UN1101 Elementary Polish I. 4 points.
Essentials of the spoken and written language. Prepare students to read texts of moderate difficulty by the end of the first year.

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<th>Enrollment</th>
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</table>
| POLI 1101 | 001/10141 | T Th F 1:10pm - 2:25pm  
405 Hamilton Hall | Christopher Caes | 4 | 5/12 |

POLI UN1102 Elementary Polish II. 4 points.
Essentials of the spoken and written language. Prepare students to read texts of moderate difficulty by the end of the first year.

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<th>Times/Location</th>
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<th>Enrollment</th>
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</table>
| POLI 1102 | 001/10130 | M W F 10:10am - 11:25am  
Online Only | Claudia Kelley | 3 | 3/12 |
UKRN UN1102 Elementary Ukrainian II. 3 points.
Designed for students with little or no knowledge of Ukrainian. Basic grammar structures are introduced and reinforced, with equal emphasis on developing oral and written communication skills. Specific attention to acquisition of high-frequency vocabulary and its optimal use in real-life settings.

Fall 2021: UKRN UN1102
Course Number  | Section/Call Number | Times/Location              | Instructor | Points | Enrollment |
---            | ---                | ---                       | ---        | ---    | ---        |
UKRN 1102     | 001/10133          | M W 11:40am - 12:55pm     | Yuri Shevchuk | 3     | 5/12       |
             |                    | Online Only               |            |       |            |

UKRN UN1101 Elementary Ukrainian I. 3 points.
Designed for students with little or no knowledge of Ukrainian. Basic grammar structures are introduced and reinforced, with equal emphasis on developing oral and written communication skills. Specific attention to acquisition of high-frequency vocabulary and its optimal use in real-life settings.

Fall 2021: UKRN UN1101
Course Number  | Section/Call Number | Times/Location              | Instructor | Points | Enrollment |
---            | ---                | ---                       | ---        | ---    | ---        |
UKRN 1101     | 001/10149          | M W Th 11:40am - 12:55pm   | Yuri Shevchuk | 3     | 4/12       |
             |                    | 406 Hamilton Hall          |            |       |            |

UKRN UN2101 Intermediate Ukrainian I. 3 points.
Prerequisites: UKRN UN1102 or the equivalent. Reviews and reinforces the fundamentals of grammar and a core vocabulary from daily life. Principal emphasis is placed on further development of communicative skills (oral and written). Verbal aspect and verbs of motion receive special attention.

Fall 2021: UKRN UN2101
Course Number  | Section/Call Number | Times/Location              | Instructor | Points | Enrollment |
---            | ---                | ---                       | ---        | ---    | ---        |
UKRN 2101     | 001/10157          | M W Th 11:40am - 12:55pm   | Yuri Shevchuk | 3     | 4/12       |
             |                    | 406 Hamilton Hall          |            |       |            |

UKRN UN2102 Intermediate Ukrainian II. 3 points.
Prerequisites: UKRN UN1102 or the equivalent. Reviews and reinforces the fundamentals of grammar and a core vocabulary from daily life. Principal emphasis is placed on further development of communicative skills (oral and written). Verbal aspect and verbs of motion receive special attention.

Spring 2021: UKRN UN2102
Course Number  | Section/Call Number | Times/Location              | Instructor | Points | Enrollment |
---            | ---                | ---                       | ---        | ---    | ---        |
UKRN 2102     | 001/10134          | M W Th 11:40am - 12:55pm   | Yuri Shevchuk | 3     | 3/12       |
             |                    | 406 Hamilton Hall          |            |       |            |

UKRN GU4006 Advanced Ukrainian Through Literature, Media, and Politics. 3 points.
This course is organized around a number of thematic centers or modules. Each is focused on stylistic peculiarities typical of a given functional style of the Ukrainian language. Each is designed to assist the student in acquiring an active command of lexical, grammatical, discourse, and stylistic traits that distinguish one style from the others and actively using them in real-life communicative settings in contemporary Ukraine. The styles include literary fiction, scholarly prose, and journalism, both printed and broadcast.

Fall 2021: UKRN GU4006
Course Number  | Section/Call Number | Times/Location              | Instructor | Points | Enrollment |
---            | ---                | ---                       | ---        | ---    | ---        |
UKRN 4006     | 001/10166          | M W Th 2:40pm - 3:55pm     | Yuri Shevchuk | 3     | 4/12       |
             |                    | 406 Hamilton Hall          |            |       |            |
Hungarian

**HNGR UN1101 Elementary Hungarian I. 4 points.**

Introduction to the basic structures of the Hungarian language. Students with a schedule conflict should consult the instructor about the possibility of adjusting hours.

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**HNGR UN2101 Intermediate Hungarian I. 4 points.**

Prerequisites: HNGR UN1101-UN1102 or the equivalent. Further develops a student’s knowledge of the Hungarian language. With the instructor’s permission the second term of this course may be taken without the first. Students with a schedule conflict should consult the instructor about the possibility of adjusting hours.

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**HNGR UN2102 Intermediate Hungarian II. 4 points.**

Prerequisites: HNGR UN1101-UN1102 or the equivalent. Further develops a student’s knowledge of the Hungarian language. With the instructor’s permission the second term of this course may be taken without the first. Students with a schedule conflict should consult the instructor about the possibility of adjusting hours.

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<th>Spring 2021: HNGR UN2102</th>
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Cross-Listed Courses

**AFRS GU4000 HARLEM AND MOSCOW. 3.00 points.**

Prerequisites: NA The Russian Revolution of 1917 is widely acknowledged as a watershed moment in the global struggle for worker’s rights, but it also played a considerable role in the fights against racism and colonialism (Lenin considered both tools of capitalist exploitation). In Soviet Russia’s project to make racial equality a central feature of communism, two urban locales featured prominently: its capital city of Moscow and the burgeoning Black cultural center that was Harlem, New York. This course will explore cross-cultural encounters between Moscow and Harlem as a way to ask larger questions about race, class, and solidarity across difference. Students can expect to read novels, memoirs, and cultural reportage from Harlem Renaissance figures (Langston Hughes, Claude McKay, Dorothy West) who traveled to Moscow. Students will also learn about the role of race in early Soviet culture, particularly visual culture (films, children’s media, propaganda posters, etc.). This course includes a field trip to the Schomburg Center for Research in Black Culture in Harlem.

Department Assistant: Marsha Peruo

**Mission**

Sociology explores the intricacies of social life in all its variety, from the prosaic routines of everyday life to dramatic transformations of state and economy, from the symbolic realm of identity and culture to the structures of class, race and gender that generate inequality. Despite all this diversity, the discipline of sociology has a powerful coherence that comes from a collective dedication to developing theoretical principles about social life and testing them with empirical evidence. This commitment to systematic empirical research represents the strength of the discipline and the chance for a distinctive undergraduate experience for Sociology majors at Barnard. It exposes them to a range of approaches that include quantitative data collection and analysis, participant observation, intensive interviewing, historical-archival research, and discourse analysis.

All students taking courses in Sociology at Barnard can expect to learn about the relevance of empirical rigor and theoretical analysis for public policy, political and social debate, and civic engagement more broadly defined.

Sociology majors will develop critical analytic and research skills that they can take with them into a wide range of careers, whether they continue on to graduate study in sociology or choose to enter such fields as business, education, law, nonprofit enterprise or public policy.

**The Department provides students with expertise in three areas:**

1. a common foundation in the discipline’s core theories and methodologies through the following three required courses:
   - SOCI UN1000 THE SOCIAL WORLD
   - SOCI UN3000 Social Theory
   - SOCI UN3010 Methods for Social Research

2. exposure to a range of substantive questions that motivate sociological research through a 3-tiered elective structure:
   - 2000-level courses introduce non-majors and majors to substantive concerns through sociological texts and perspectives;
   - 3000-level courses are normally lecture courses that introduce upper level students (majors and non-majors) to dominant theoretical models and debates in more specialized subfields;
   - 3900-level courses are seminars that provide more intensive engagement with primary research in specialized subfields of the discipline and involve some significant primary or secondary research paper

3. direct research experience both within the classroom and under faculty supervision in the Senior Thesis Seminar or designated senior research seminars.

**Student Learning Outcomes**

Students who graduate with a major in sociology will be able to:

- Discuss the core theories of the discipline and apply them to contemporary issues.
- Identify the central questions that motivate sociological research in at least one specialized subfield.
• Describe and evaluate the strengths and limits of social science research.
• Apply the methods of social science research to a question of substantive or theoretical importance.
• Design, execute, and present original research projects.

Students who graduate with a minor in sociology will be able to:
• Discuss the core theories of the discipline and apply them to contemporary issues.
• Identify the central questions that motivate sociological research in at least one specialized subfield.
• Describe and evaluate the strengths and limits of social science research.

Chair: Mignon Moore (Professor)
Professors: Elizabeth Bernstein, Debra Minkoff (Miriam Scharffman Zadek Family Professor), Mignon Moore, Jonathan Rieder
Associate Professor: Debbie Becher
Assistant Professor: Angela Simms, Amy Zhou

Requirements for the Major
There are no special admissions requirements or procedures for students interested in majoring in sociology. Students are assigned a major adviser on declaring the major; prior to that, students are encouraged to consult with any member of the department regarding their choice and sequence of courses.

The Sociology major is comprised of a minimum of 10 courses (a minimum of 35 credits). These include:

Foundations (3 courses):
SOCI UN1000 THE SOCIAL WORLD (recommended no later than the sophomore year)
SOCI UN3000 Social Theory
SOCI UN3010 Methods for Social Research (no later than the junior year)

Electives (5 courses):
Of the five electives required for the major, no more than one can be at the 2000 level and at least one must be a seminar at the 3900 (or 4000) level.

With the exception of the senior thesis or designated research seminar (see below) the Foundations and Elective courses may be taken at either Barnard or Columbia

Senior Requirement (2 courses):
There are two ways to satisfy the senior requirement.

Research Paper Option: two upper level seminars, including enrollment in (1) a designated research seminar (3900 level) in the Barnard Sociology Department that requires a 25- to 30-page paper, including some primary research; and (2) any additional upper level seminar (3900 or 4000 level).

Thesis Option: two-semester senior thesis, involving original sociological research and analysis on a topic of the student’s choice, in consultation with an advisor; requires enrollment in SOCI BC3087-3088.

Additional Information about the senior requirement

Research Paper Option: This option is intended for majors who are interested graduating with a broader exposure to the discipline of sociology, with more limited experience in conducting original research. Each semester the department offers 2-3 designated research seminars, which are listed on the department’s website prior to the Spring program planning period. These seminars vary in content and format and are open to all students, with priority given to senior sociology majors taking the course to meet their senior requirement.

Prerequisites for students taking the designated research seminar to meet the senior requirement include successful completion of: (1) SOCI UN1000 THE SOCIAL WORLD; (2) SOCI UN3000 Social Theory or SOCI UN3010 Methods for Social Research; and (3) at least one elective course related to the focus of the seminar. Instructors may waive some aspect of the prerequisites.

Students may also enroll in these seminars prior to their senior year for elective credit.

Thesis Option: The two-semester senior thesis involves original sociological research and analysis on a topic of the student’s choice, in consultation with an advisor. This option is intended for majors who want the opportunity to explore a sociological subfield in depth and conduct independent primary research as their senior capstone experience. Students interested in writing a senior thesis must submit a 2-3 paragraph proposal, along with a brief letter of endorsement from a faculty member in the department who has agreed to serve as their thesis advisor to the Department Chair, no later than the advanced program planning deadline for the student’s first semester of their senior year. Decisions will be made in consultation with the student’s program and thesis advisors prior to the final program planning deadline for that semester. In exceptional cases, students may apply for and receive permission to enroll in the two-semester option before the deadline for final program approval in the first semester of their senior year.

Prerequisites: (1) SOCI UN1000 THE SOCIAL WORLD; (2) SOCI UN3010 Methods for Social Research; and (3) at least one elective course related to the proposed thesis topic must be completed before the first semester of the senior year to be eligible for the two-semester thesis.

Students approved for the senior thesis will enroll in SOCI BC3087 Individual Projects for Seniors and SOCI BC3088 Individual Projects for Seniors with their selected adviser.

Special note: If a student taking a designated one-semester senior seminar in the first semester of their senior year would like to extend that work into a senior thesis in their final semester, they may petition for special permission to enroll in SOCI BC3088 Individual Projects for Seniors to do so, with approval of their program adviser and a faculty member willing to advise them. Petitions must be received one week prior to the advance program filing deadline of their final semester and will only be granted in rare circumstances.
All seniors must submit a final, bound copy of the research paper or senior thesis to the Department no later than the last day of classes of the second semester of their senior year in order to receive credit (Pass or Pass with Distinction) for the senior requirement.

Use this link to identify the major requirements that you have completed.

Requirements for the Minor

5 courses are required for the minor in Sociology, including SOCI UN1000 THE SOCIAL WORLD, SOCI UN3000 Social Theory and three elective courses (no more than one at the 2000-level), to be selected in consultation with the Sociology Department Chair.

SOCI UN1000 THE SOCIAL WORLD. 3.00 points.
Identification of the distinctive elements of sociological perspectives on society. Readings confront classical and contemporary approaches with key social issues that include power and authority, culture and communication, poverty and discrimination, social change, and popular uses of sociological concepts

SOCI UN1203 The Social Animal in the Digital Age. 3 points.
This course re-examines central theories and perspectives in the social sciences from the standpoint of digital technologies. Who are we in the digital age? Is the guiding question for the course. We consider the impact of modern technology on society including, forms of interaction and communication, possibilities for problem solving, and re-configurations of social relationships and forms of authority. The course integrates traditional social science readings with contemporary perspectives emerging from scholars who looking at modern social life.

The course is an introductory Sociology offering.

SOCI UN2208 Culture in America. 3 points.
The values and meanings that form American pluralism. The three sections explore taste, consumption, and art; moral conflict, religion and secularism; identity, community and ideology. Examples range widely: Individualism, liberalism and conservatism; Obama's "transracial" endeavor; the food revolution; struggles over family and sexuality; multiculturalism; assimilation and immigration.

SOCI UN2240 Economy and Society. 3 points.
An introduction to economic sociology. Economic sociology is built around the claim that something fundamental is lost when markets are analyzed separately from other social processes. We will look especially at how an analysis of the interplay of economy and society can help us to understand questions of efficiency, questions of fairness, and questions of democracy.

SOCI UN3000 Social Theory. 4 points.
Prerequisites: Sophomore standing. Required for all sociology majors. Prerequisite: at least one sociology course of the instructor's permission. Theoretical accounts of the rise and transformations of modern society in the 19th and 20th centuries. Theories studied include those of Adam Smith, Tocqueville, Marx, Durkheim, Max Weber, Roberto Michels. Selected topics: individual, society, and polity; economy, class, and status: organization and ideology; religion and society; moral and instrumental action.

SOCI UN3010 Methods for Social Research. 4 points.
Prerequisites: SOCI UN1000 The Social World or Instructor Permission Required for all Sociology majors. Introductory course in social scientific research methods. Provides a general overview of the ways sociologists collect information about social phenomena, focusing on how to collect data that are reliable and applicable to our research questions.
SOCI BC3087 Individual Projects for Seniors. 4 points.  
Prerequisites: Meets senior requirement. Instructor permission required.  
The instructor will supervise the writing of long papers involving some form of sociological research and analysis.

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SOCI BC3088 Individual Projects for Seniors. 4 points.  
Prerequisites: Meets senior requirement. Instructor permission required.  
The instructor will supervise the writing of long papers involving some form of sociological research and analysis.

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SOCI BC3202 Structural Determinants of Health. 3.00 points.  
The COVID-19 pandemic has made the underlying health disparities that exist in the United States more apparent. The traditional biomedical model places the responsibility of these disparities on the choices that an individual makes. The model assumes that one's smoking, eating and exercising habits are based on personal choice. Therefore, the prevalence of morbidities such as high blood pressure, obesity and diabetes is the result of an individual's poor decisions. This course will explore how the conditions under which individuals live, work, play and pray impact their health outcomes. Collectively these conditions are referred to as the Social Determinants of Health (SDoH) and often they reveal the systemic inequalities that disproportionately affect marginalized communities. The development of the SDoH has challenged health care providers to look beyond the biomedical model that stresses an individual's behavior as the main predictor of adverse health conditions. Instead the SDoH focuses on an "upstream" approach that examines the underlying systemic and racial inequalities that impact communities of color and their health outcomes. An analysis that focuses upstream reveals that government policies and social structure are at the core of health disparities. Through the lens of New York City and its health systems, this course will cover a wide range of topics related to race and health, including: racial inequalities in housing and homelessness, biases in medical institutions, and the unconscious bias that lead providers to have racialized perception of an individual's pain tolerance. In addition to exposing these inequalities the course will also provide innovative solutions that seek to mitigate these barriers including: home visiting programs, medical respite programs for homeless patients and food as medicine in health care systems. Students will demonstrate their knowledge through individual writing, and class discussion. The course revolves around important readings, lectures, and podcasts that illustrates how one's class position and the color of one's skin can influence the access to healthcare one has as well as their experience of it.

SOCI BC3207 Music, Race and Identity. 3 points.  
Analysis of the complex relationship among race, art, organizations, economics, social movements and identity. Emphasis is on shifting conceptions of identity and changing roles of race and racism in the spirituals, gospel music, minstrelsy, rhythm and blues, rock’n’roll, soul music, Hip Hop and contemporary popular music.

SOCI BC3214 Sociology of African American Life. 3 points.  
Emphasizes foundations and development of black communities post-1940, and mechanisms in society that create and maintain racial inequality. Explores notions of identity and culture through lenses of gender, class and sexual orientation, and ideologies that form the foundation of black politics. Primarily lecture with some discussion.

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SOCI UN3217 Law and Society. 3 points.
Examines how people use law, how law affects people, and how law develops, using social scientific research. Covers law in everyday life; legal and social change; legal subjects such as citizens and corporations, and the legitimacy of law. Recommended for pre-law and social-science majors. No required prerequisites or previous knowledge.

SOCI BC3219 RACE, ETHNICITY # SOCIETY. 3.00 points.
Examines the social construction of race and ethnicity in the United States from colonial period to present. Analyzes how capitalist interests, class differences, gender, immigration, and who “deserves” the full rights and privileges of citizenship, shape boundaries between and within racial and ethnic groups. Also considers how racism affects resource access inequities between racial groups in education, criminal justice, media, and other domains. Explores factors underpinning major social change with an eye toward discerning social conditions necessary to create and sustain just social systems.

SOCI UN3225 Sociology of Education. 3 points.
All of us have spent many years in school and understand that schools impact our lives in important ways. But how exactly does formal schooling shape young people? And how do students make sense of their lives in the context of schools and educational systems more broadly? In this class we will examine education as a central institution in modern society, and we will grapple with an important question: What role does education play in reinforcing or challenging broader patterns of social inequality and mobility? Particular emphasis will be placed on higher education as a critical site in which these processes take shape.

SOCI UN3235 Social Movements. 3 points.
Prerequisites: One introductory course in Sociology suggested. Social movements and the theories social scientists use to explain them, with emphasis on the American civil rights and social movements. Topics include theories of participation, the personal and social consequences of social movements, the rationality of protest, and the state on movement success, social movements, and the mass media.

SOCI UN3246 Medical Sociology. 3 points.
Prerequisites: None
Examines the ways sociologists have studied the field of medicine and experiences of health and illness. We cannot understand topics of health and illness by only looking at biological phenomena; we must consider a variety of social, political, economic, and cultural forces. Uses sociological perspectives and methods to understand topics such as: unequal patterns in health and illness; how people make sense of and manage illness; the ways doctors and patients interact with each other; changes in the medical profession, health policies and institutions; social movements around health; and how some behaviors but not others become understood as medical problems. Course is geared towards pre-med students as well as those with general interests in medicine, health and society.

SOCI UN3285 Israeli Society and the Israeli-Palestinian Conflict. 3 points.
The purpose of the course is to acquaint students with Israeli society through the lens of the Israeli-Palestinian conflict. The underlying assumption in this course is that much of the social, economic, political, and cultural processes in contemporary Israel have been shaped by the 100-year Israeli-Arab/Palestinian conflict.

SOCI UN3302 Sociology of Gender. 3 points.
Prerequisites: One introductory course in Sociology suggested. Examination of factors in gender identity that are both universal (across time, culture, setting) and specific to a social context. Social construction of gender roles in different settings, including family, work, and politics. Attention to the role of social policies in reinforcing norms or facilitating change.

SOCI UN3324 Global Urbanism. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Using classical texts about cities (do they still work for us?) and on the diverse new literatures on cities and larger subjects with direct urban implications, we will use a variety of data sets to get a detailed empirical information, and draw on two large ongoing research projects involving major and minor global cities around the world (a total of over 60 cities are covered in detail as of 2008). Students will need to register for a discussion section as well; details to be announced.

SOCI UN3701 Sociology of Energy. 4 points.
This course explores many of the social forces that determine how energy is produced and what the consequences are. The course will focus in particular on how geographic communities, social identities, and related economics, cultures, and politics shape energy production.
SOCI UN3721 SOCIAL JUSTICE: CONNECTING ACADEMICS TO ACTION. 4.00 points.
Many of us are drawn to sociology because we care about making the world more just. One important promise of the discipline is that social research can help direct efforts toward progressive social change. And yet, people and organizations on the front lines of grassroots action are often not privy to social-science research and vice versa. This course will create an opportunity for active engagement between students doing sociology and a local organization working for social change. Before the semester begins, the instructor(s) will have secured a commitment to a partnership with a community organization and planned a research or action project for the students to complete over the course of a semester. During the class, students will be expected to actively study and/or participate in the project designed by the instructor and organization leaders. The action/research may take the form of participant observation (taking part in the activities of the organization/campaign and analyzing your experiences); interviews (conducting interviews with members and leaders from an organization or campaign); historical analysis (studying the origins and development of the organization(s) or campaign(s)); or something else entirely. Students will also read, discuss, and write about literature on scholarly-community partnerships, collective-action models, and relevant social issues. We will study a combination of scholarly work, practical organizing advice, and case studies. This course is intended to be one semester of a two-semester course. Students may take either Part I or II or both. The opportunity to take two semesters (and engage with two different projects) should allow students to engage more deeply and broadly with the material and relationship with the organization.

SOCI BC3750 How Race Gets Under Our Skin: The Sociology of Race, Health, and Biomedicine. 4 points.
One of the glaring forms of inequalities that persists today is the race-based gap in access to health care, quality of care, and health outcomes. This course examines how institutionalized racism and the structure of health care contributes to the neglect and sometimes abuse of racial and ethnic minorities. Quite literally, how does race affect one's life chances? This course covers a wide range of topics related to race and health, including: racial inequalities in health outcomes, biases in medical institutions, immigration status and health, racial profiling in medicine, and race in the genomic era.

SOCI BC3907 Communities and Social Change. 4 points.
Examines how changes in the economy, racial composition, and class relations affect community life - how it is created, changed, and sometimes lost - with a specific focus on the local urban context. Student research projects will address how contemporary forces such as neoliberalization, gentrification and tourism impact a community's social fabric.

SOCI BC3916 From Rhythm and Blues to Soul and Rock: The Sociology of Crossover Culture. 4 points.
The rise of crossover culture: racially segregated markets and genres; organizational environments and the rise of independent labels; the creative process and black-white conflict and connection; the emergence of rock as a "white" genre; civil rights, Black Power, and the politics of soul; cultural borrowing and the postracial ethos.

SOCI BC3919 Transitions to Adulthood. 4 points.
Prerequisites: SOCI W1000 and SOCI W3010 or permission of instructor. Meets senior requirement. Adolescence and early adulthood is a critical period in our lives. This research-intensive seminar explores how adolescent transitions are studied, how they compare across different national contexts, and how individual, family, and community factors affect the type and timing of different transitions.

SOCI BC3920 Advanced Topics in Gender and Sexuality. 4 points.
This research and writing-intensive seminar is designed for senior majors with a background and interest in the sociology of gender and sexuality. The goal of the seminar is to facilitate completion of the senior requirement (a 25-30 page paper) based on "hands on" research with original qualitative data. Since the seminar will be restricted to students with prior academic training in the subfield, students will be able to receive intensive research training and guidance through every step of the research process, from choosing a research question to conducting original ethnographic and interview-based research, to analyzing and interpreting one's findings. The final goal of the course will be the production of an original paper of standard journal-article length. Students who choose to pursue their projects over the course of a second semester will have the option of revisiting their articles further for submission and publications.

Spring 2021: SOCI BC3750
Course Number Section/Call Number Times/Location Instructor Points Enrollment
SOCI 3750 001/00049 T Th 10:10am - 12:00pm Amy Zhou 4 19/20

SOCI UN3900 Societal Adaptations to Terrorism. 4 points.
Prerequisites: Junior or Senior standing
Examines how countries have adjusted to the threat of terrorism. How the adaptation reflects the pattern of terrorist attacks, as well as structural and cultural features of the society. Adaptations by individuals, families, and organizational actors.
SOCI BC3925 Advanced Topics in Law & Society. 4 points.
Law creates order. And yet, outlaws or lawbreakers are everywhere. Students will learn to ask and answer questions about living law, understanding that it involves law-followers and law-breakers. Students will read and discuss sociological investigations of the law and perform their own research into a significant question about law-in-action.

SOCI BC3927 ADV TPCS IMMIGRATN INEQUAL. 4.00 points.
Examines processes of immigrant incorporation in the U.S. and other advanced democracies, with a focus on how immigration intersects with categorical inequalities (such as citizenship, social class, race, ethnicity, gender, and religion) in major institutional realms. Under instructor's supervision, students conduct a substantial research project related to course themes.

SOCI BC3928 Advanced Topics: Politics & Society. 4 points.
Research and writing intensive seminar on civic and political engagement in contemporary American society, along with critical evaluation of methods used to collect and analyze data on political and social life. Requirements include a final research paper based on independent data collection and analysis. Seminar limited to sociology majors with senior standing (except in exceptional circumstances). Fulfills the Research Paper Option for the senior requirement in sociology at Barnard.

SOCI BC3930 Advanced Topics: Race and Ethnicity. 4 points.
Discusses theories of race and ethnicity, distinctions between prejudice, discrimination, and racism, and the intersectionality paradigm. Under instructor's guidance students design a research proposal, conduct their own fieldwork and write a research paper on a sociological question relating to race and/or ethnicity.

SOCI BC3932 Climate Change, Global Migration, and Human Rights in the Anthropocene. 4 points.
While the existence of processes of anthropogenic climate change is well established, predictions regarding the future consequences of these processes are far less certain. In no area is the uncertainty regarding near and long term effects as pronounced as in the question of how climate change will affect global migration. This course will address the issue of climate migration in four ways. First, the course will examine the theoretical and empirical literatures that have elucidated the nature of international migration in general. Second, the course will consider the phenomena of anthropogenic climate change as it relates to migration. Third, the course will consider how human rights and other legal regimes do or do not address the humanitarian issues created by anthropogenic climate change. Fourth, the course will synthesize these topics by considering how migration and climate change has arisen as a humanitarian, political, and economic issue in the Pacific. Human Rights elective.

SOCI BC3933 Sociology of the Body. 4 points.
This seminar examines the ways in which the body is discursively constituted, and itself serves as the substratum for social life. Key questions include: How are distinctions made between "normal" and "pathological" bodies, and between the "psychic" and "somatic" realms? How do historical forces shape bodily experience? How do bodies that are racialized, gendered, and classed offer resistance to social categorization?

SOCI BC3934 Global Activism. 4 points.
This seminar explores social movements and political protest on the global stage. We will bring together the literatures on social movements and the sociology of globalization and transnationalism to explore the emergence, development, dynamics and consequences of global activism.

SOCI BC3935 Gender and Organizations. 4 points.
This course examines the sociological features of organizations through a gender lens. We will analyze how gender, race, class, and sexuality matter for individuals and groups within a variety of organizational contexts. The course is grounded in the sociological literatures on gender and organizations.
SOCI UN3974 Sociology of Schools, Teaching and Learning. 4 points.
In this class we will examine the school as a central institution in modern society, and we will grapple with an important question in the sociology of education: what role do schools play in reinforcing or challenging broader patterns of social inequality? We will pay special attention to the ways in which students’ class, race/ethnicity and gender shape their educational experiences. We will also look at how schools are organized, how schools construct differences among students, and how schools sort kids into different (and unequal) groups. Finally we will explore the types of interventions - at both the individual and organizational levels - that can mitigate inequality in educational achievement and help low-income students to succeed.

One such intervention that has shown promise is tutoring in academic and social and behavioral skills, and interventions that strengthen self-affirmation. A major component of this class is your experience as a tutor. You will be trained as tutors to work with students from local high schools both through in-person tutoring and through tutoring using social networking technologies. Throughout the semester we will combine our academic learning with critical reflection on our experience in the field. Because you will be working with NYC high school students, we will pay special attention to how NYC high schools are organized and how current issues in education play out in the context of NYC schools.

SOCI GU4028 GENDER AND INEQUALITY IN FAMIL. 4 points.
In-depth, critical exploration of changing expectations and patterns of socialization for women and men in contemporary U. S. families. Draws from family studies, gender studies, and LGBT studies to examine gender assumptions and paradigms drawn from the experiences of traditional, middle-class nuclear families. Topics include division of household labor in same-sex and different-sex couples, adolescent experiences growing up disadvantaged, what happens to undocumented immigrant children when they reach adulthood, gender inequality in wealthy white families, and ethnic differences in men’s expected roles in families.

SOCI GU4043 WORKSHOP ON WEALTH & INEQUALITY. 1 point.
This Workshop is linked to the Workshop on Wealth & Inequality Meetings. This is meant for graduate students, however, if you are an advanced undergraduate student you can email the professor for permission to enroll.

SOCI GU4370 Processes of Stratification and Inequality. 3 points.
The nature of opportunity in American society; the measurement of inequality; trends in income and wealth inequality; issues of poverty and poverty policy; international comparisons.

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SOCI GU4411 Politics and Society in Central Eastern Europe. 3 points.
The goal of the course is to discuss different approaches to the study of
developmental pathways in Central and Eastern Europe (CEE)
in a broad historical perspective drawing on various approaches
from political science, sociology and economic history. Students
participating in the seminars will get an overview on the various
approaches to explaining divergence in political, social and economic
developments between the Eastern and Western parts of Europe,
and within the region. The course aims to establish a dialogue
between three types of scholarships: one dealing with the pre-regime
change developmental pathways in the region, another dealing with
factors that could account for persistent post-communist and post-
enlargement developmental divergence and a third one that deals with
issues of backwardness and core-periphery relations in transnational
and global perspective.

The course starts with a discussion of broad historical perspectives
on East-West divergence in Europe. The second bloc deals with the
various great transformations in the region: the remaking of states,
polities and economies. The third bloc is devoted to the discussion of
the transnationalization of states and economies in the region. Finally,
the forth bloc deals with hybrid regimes and problems of democratic
backsliding in the region.

SOCI GU4600 Mystifications of Social Reality . 4 points.
The late eighteenth and early nineteenth centuries were marked
by the discovery of a new object of systematic inquiry in addition
to Nature and the Individual: Society. First Economics, then
Anthropology, Sociology, and Political Science developed strikingly new
understandings of the actions, beliefs, and institutional arrangements
of men and women in society, which were seen as obeying regular
laws not derivable from, or reducible to, either the laws of nature or the
laws of individual behavior. But these new disciplines, which came to
be called the Social Sciences, were different from their predecessors
in one fundamental and centrally important way. They revealed the
study of society, and indeed society itself, to be mystified, ideologically
encoded, shaped and distorted by the interests and beliefs of men and
women even though those living in society or studying it often were
oblivious of this fact.

In this course we shall read in depth a series of texts by authors
who explored the ideological mystifications of social reality in their
disciplines. The goal of the course is not merely to inform students
of these authors and their ideas but to strengthen the ability of
students to understand their own involvement in, indeed complicity in,
ideological mystification.

Cross-Listed Courses
Urban Studies
URBS UN3308 Intro to Urban Ethnographies. 3.00 points.
Not offered during 2021-22 academic year.
Prerequisites: Students must attend first class.
What is ethnography and what makes ethnography “urban”? This
course explores how social scientists use ethnography to analyze
questions and dilemmas often associated with urban settings. We
will combine close readings of ethnographies with field-based inquiry,
including our own studies of urban public space. Through both our
readings and our field exercises, we will focus on the methods at
the heart of ethnography: observation and participant-observation.
As we read other scholars’ work, we will ask how the author uses
ethnographic tools to explore issues that are suitable for intensive
fieldwork. We will assess which kinds of research problems and
theoretical perspectives are a good fit with ethnography and the roles
that ethnography can play in transdisciplinary research projects. You
will apply what you have learned about research to design your own
fieldwork. The ethnographies that we read together will examine
intersections of housing, race, and class in urban communities. You
are welcome to extend this focus to your own fieldwork, but it’s not
required to do so. This is a writing-intensive course, and we will devote
a considerable portion of class time to workshop your individual
projects
URBS UN3315 Metropolitics of Race and Place. 3 points.
Prerequisites: Students must attend first class.
This class explores how racism and racialized capitalism and politics
shape the distribution of material resources among cities and suburbs
in metropolitan areas and the racial and ethnic groups residing in them.
Readings and discussion focus on the history of metropolitan area
expansion and economic development, as well as contemporary social
processes shaping racial and ethnic groups’ access to high-quality
public goods and private amenities. We address racial and ethnic
groups’ evolving political agendas in today’s increasingly market-
driven socio-political context, noting the roles of residents; federal,
state, and local governments; market institutions and actors; urban
planners, activist organizations, foundations, and social scientists,
among others. Here is a sample of specific topics: race/ethnicity
and who “belongs” in what “place;” inequitable government and
market investment across racial and ethnic communities over time
and “sedimentation effects” (for example, the “redlining” of Black
communities leading to their inability to access loan and credit
markets and the resulting wealth gap between Blacks and Whites);
gentrification processes; creating sufficient, sustainable tax bases; and
suburban sprawl. Assignments will include two short response papers,
mid-term and final exams, and another project to be determined.

URBS UN3420 Introduction to Urban Sociology. 3 points.
Prerequisites: Students must attend first class.
Examines the diverse ways in which sociology has defined and
studied cities, focusing on the people who live and work in the city,
and the transformations U.S. cities are undergoing today. Sociological
methods, including ethnography, survey research, quantitative studies,
and participant observation will provide perspectives on key urban
questions such as street life, race, immigration, globalization, conflict,
and redevelopment.
Mission

The keystone of our integrated curriculum is linguistic and intellectual continuity from the elementary language level to the most advanced literature and culture courses. Our language courses are skill- and proficiency-oriented and provide the foundation students need for advanced study, either at Barnard or in college-level study abroad. Our upper-level courses stress the necessary historical and theoretical tools needed to understand the cultural and aesthetic production of the Hispanic world. Through our strong collaboration with interdisciplinary programs and departments at Barnard, including Comparative Literature, African Studies, Women’s, Gender and Sexuality Studies, and the Forum on Migration, as well as our teamwork with the Columbia Department of Latin American and Iberian Cultures, we are ideally poised to train students for a wide range of post-graduation experiences in MA/PhD programs or in the professional sphere.

Student Learning Outcomes

Through the Major in Spanish and Latin American Cultures, students who rigorously apply themselves to their studies will be able to:

• Use the Spanish language at the B2-C2 proficiency levels (Independent User/Proficient User), as defined by the Common European Framework of Reference (depending on initial background and ability);*

• Identify and describe the cultures of Spain and Spanish America throughout their history, from Islamic Spain and the colonial period through the present.

• Demonstrate specialized knowledge of selected literary and cultural works, authors and cultural producers of the Hispanic world, understood in their aesthetic, historical, and social contexts.

• Use basic principles of literary and cultural theory to analyze and interpret a variety of texts and other cultural products.

• Express their ideas, analyses, and interpretation through clear oral exposition and effective critical writing.

• Conduct research in the fields of Spanish and Spanish American literature and culture, and demonstrate the results of their research and thinking in original academic essays.

Major and Minor in Spanish and Latin American Cultures

Majors and minors in this department will provide students with a solid literacy in the cultures of the Hispanic world. Literacy at the level of language instruction entails the students’ ability to express themselves fluently in Spanish, both orally and in writing. Literacy at the cultural level entails an intellectual grasp of Spanish and Spanish American cultural and artistic products and the knowledge of the historical and methodological contexts in which to situate them. Students must consult with the major adviser to carefully plan their program upon major declaration. With adviser approval, courses taken abroad or at another institution can apply toward the major/minor. The Department of Spanish and Latin American Cultures addresses the Barnard senior research requirement through the writing of a substantial paper in a topic-based senior seminar; there is the possibility of further research development for some students. The Spanish and Latin American Cultures majors have been designed in conjunction with the Columbia Department of Spanish and Portuguese. Hence, Barnard students may, always in consultation with the major adviser, move freely between the

Spanish & Latin American Cultures

219 Milbank Hall
212-854 7491 (fax)
Language Program Director: Javier Pérez-Zagatero, 212-854-5421
Department Administrative Assistant: Tynisha Rue, 212-854-2597

The Department of Spanish and Latin American Cultures

The Department of Spanish and Latin American Cultures at Barnard College boasts a long tradition of excellence in undergraduate education for women. Throughout its history, it has afforded students a solid preparation in both Spanish language and the literatures and cultures of Spain, Spanish America, and the Spanish-speaking United States.
departments of both institutions in search of the courses that best fit their interests and schedules.

* The Common European Framework of Reference defines these levels as follows:

**Proficient User**

C2 Can understand with ease virtually everything heard or read. Can summarise information from different spoken and written sources, reconstructing arguments and accounts in a coherent presentation. Can express him/herself spontaneously, very fluently and precisely, differentiating finer shades of meaning even in more complex situations.

C1 Can understand a wide range of demanding, longer texts, and recognise implicit meaning. Can express him/herself fluently and spontaneously without much obvious searching for expressions. Can use language flexibly and effectively for social, academic and professional purposes. Can produce clear, well-structured, detailed text on complex subjects, showing controlled use of organisational patterns, connectors and cohesive devices.

**Independent User**

B2 Can understand the main ideas of complex text on both concrete and abstract topics, including technical discussions in his/her field of specialisation. Can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible without strain for either party. Can produce clear, detailed text on a wide range of subjects and explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.

**Major in Spanish and Latin American Cultures**

The Barnard major in Spanish and Latin American Cultures consists of eleven courses (minimum 33 credits). The required introductory courses are SPAN UN3300 (Advanced Language through Content), UN3349 (Hispanic Cultures I), and 3350 (Hispanic Cultures II). Beyond the introductory courses, the major requires seven upper-level elective courses—3000- or 4000-level offerings—and a Senior Seminar intended to be taken in the Fall of the senior year (in cases of unavoidable conflict, and by approval of the Major Adviser; students may enroll in the Spring section offered at Columbia).

NOTE: With adviser approval, courses in both the Department of Spanish and Latin American Cultures and the Columbia Department of Latin American and Iberian Cultures numbered 3000 and above will count toward the majors or minors.

**Eleven courses (minimum 33 points):**

Three required introductory courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN UN3300</td>
<td>Advanced Language through Content [in Spanish]</td>
</tr>
<tr>
<td>SPAN UN3349</td>
<td>Hispanic Cultures I: Islamic Spain through the Colonial Period</td>
</tr>
<tr>
<td>SPAN UN3350</td>
<td>Hispanic Cultures II: Enlightenment to the Present</td>
</tr>
</tbody>
</table>

Select seven elective courses

Select one of the following Senior Seminars:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN BC3990</td>
<td>Senior Seminar: Crime and Culture in Modern Spain</td>
</tr>
<tr>
<td>SPAN UN3991</td>
<td>SENIOR SEMINAR</td>
</tr>
<tr>
<td>SPAN W3992</td>
<td>Senior Seminar: Modern Cities and Global Cities</td>
</tr>
</tbody>
</table>

UN3300 must be taken after completion of the language requirement and before UN3349 and UN3350, which can be taken simultaneously or in inverse order. Except by approval of the Major Adviser, all three introductory courses are prerequisites for upper-level courses. In choosing their sections, Barnard students should keep in mind that some Columbia classes at these levels are taught by PhD candidates. Other sections at both Barnard and Columbia are taught by full-time Lecturers/Associates and tenured or tenure-track faculty.

**Electives**

A minimum of four electives must be chosen from the Departments’ 3000- or 4000-level offerings. Up to three electives may be taken outside the Departments, provided they address Hispanic topics. Courses at or beyond the intermediate level in Portuguese and Catalan may count as outside electives. Coursework completed in other departments requires the approval of the major advisor; students should therefore not wait until their senior year to find out whether courses they have taken will apply to the major. All students should seek chronological and geographic breadth in their coursework, enrolling in diverse classes on both Latin American and Iberian topics, something that is essential for those planning future graduate work in Hispanic Studies. Such students should consult especially closely with their adviser to plan their program.

* 4000-level courses, offered only at Columbia, are joint graduate-undergraduate courses.

**Senior Research Project**

The senior seminar may be taken either at Barnard (BC or UN3990) or at Columbia (UN3991, 3992, or 3993). It is an advanced, research-oriented course on a broad topic, in the context of which Barnard students are required to write a paper in Spanish of at least 20 pages. Since this paper counts as the Barnard Senior Research Project, students who take the seminar at Columbia must be sure they fulfill the 20-page requirement, regardless of what their particular professor requires of other students. These students must hand in the final version of their paper to the Barnard Major Advisor in addition to their Columbia professor.

**Study Abroad**

Up to four courses from Study Abroad may apply toward the major, some of which may count toward the introductory courses, provided they are at the same level and substantially address the same topics/skills. However, no more than five courses in total may be taken outside the Barnard/Columbia Spanish departments. Approval of specific courses is at the discretion of the Major Adviser (in consultation with the Study Abroad Adviser/Language Program Director for those at the 3300 level), taking into consideration the balance in the student’s full
program of study. Students should consult periodically with the Major Adviser to make sure they are making adequate progress toward the completion of all requirements.

**Minor in Spanish and Latin American Cultures**

The Barnard minor in Spanish and Latin American Cultures consists of six courses (minimum 18 credits). The required introductory courses are SPAN UN3300 (Advanced Language through Content); and UN3349 (Hispanic Cultures I) and 3350 (Hispanic Cultures II). Beyond the introductory courses, the minor requires three upper-level electives (UN3349 and UN3350 do not count as such). These must be chosen from the Barnard Department of Spanish and Latin American Cultures’ or Columbia Department of Latin American and Iberian Cultures’ 3000- or 4000-level offerings.

Six courses (minimum 18 points):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN UN3300</td>
<td>Advanced Language through Content</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>[in Spanish]</td>
<td></td>
</tr>
<tr>
<td>SPAN UN3349</td>
<td>Hispanic Cultures I: Islamic Spain through the Colonial Period</td>
<td>3</td>
</tr>
<tr>
<td>SPAN UN3350</td>
<td>Hispanic Cultures II: Enlightenment to the Present</td>
<td>3</td>
</tr>
</tbody>
</table>

Select three other courses at the 3000-level or above to be chosen in consultation with the major advisor.

UN3300 must be taken after completion of the language requirement and before UN3349 or UN3350. Except by approval of the Minor Adviser, all three introductory courses are prerequisites for upper-level courses. In choosing their sections, Barnard students should keep in mind that some Columbia classes at these levels are taught by PhD candidates. Other sections at both Barnard and Columbia are taught by full-time Lecturers/Associates and tenured or tenure-track faculty.

A maximum of three courses taken outside the Departments (from study abroad, other departments at Barnard/Columbia, or other institutions) may apply toward the minor. Such courses will be approved by the Minor Adviser and the Study Abroad Adviser/Language Program Director (the latter of whom officially signs the approval), on the basis of their level, quality, and perceived relevance to the minor program of study. Courses in English do not count toward the minor.

Although Barnard allows students to sign up for minors through the end of their senior year, the Department encourages students to sign up as early in their career as possible, and to consult regularly with the Minor Adviser to ensure they are making adequate progress toward the completion of all requirements.

**Major in Spanish and Latin American Cultures with Specialization**

For students wishing to pursue a more rigorously interdisciplinary program in the Social Sciences or the Humanities, the Department offers a major that integrates courses in Spanish and Latin American Cultures/Spanish and Portuguese with courses in another department or program chosen carefully by the student.

Fourteen courses (minimum 42 points):

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN UN3300</td>
<td>Advanced Language through Content</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>[in Spanish]</td>
<td></td>
</tr>
</tbody>
</table>

Select ten elective courses

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN BC3990</td>
<td>Senior Seminar: Crime and Culture in Modern Spain</td>
<td></td>
</tr>
<tr>
<td>SPAN UN3991</td>
<td>SENIOR SEMINAR</td>
<td></td>
</tr>
<tr>
<td>SPAN W3992</td>
<td>Senior Seminar: Modern Cities and Global Cities</td>
<td></td>
</tr>
</tbody>
</table>

Coursework will include a minimum of three 3000- or 4000-level courses within the Departments but beyond the four required foundation courses, and six courses in another field of specialization, three of which should be closely related to Hispanic Studies. Students who wish to complete this rigorous interdisciplinary major will choose a specialization. Possible fields and programs include Anthropology, Africana Studies, Art History, Economics, Film, Gender Studies, History, Latino Studies, Latin American Studies, Music, Political Science, Sociology, and Urban Studies. Students should work closely with their major advisor to plan their program of study; it will be their responsibility to seek advising regarding coursework in their external specialization from appropriate sources (for example, from other departments’ Chairs). Electives outside the two departments (Spanish and Latin American Cultures/Latin American and Iberian Cultures) should include basic methodological or foundation courses in the chosen field or program. In special cases and with advisor approval, students may complete some coursework in another, closely related field. In exceptional cases and again with advisor approval, students may take a Senior Seminar in their field of specialization as a seventh course outside of the Departments if they have completed enough basic courses in that field to manage the demands of an advanced seminar. In such cases, the major advisor must receive written communication from the seminar instructor indicating approval of a student’s membership in the course; the seminar project must be on a Hispanic topic; and a copy of the project must be turned in to the major advisor for the student’s file upon completion of the course. Students who complete the seminar in another department may also count it as the third elective course on a Hispanic topic outside of the two departments, in which case they may take a fourth 3000- or 4000-level course in Spanish and Latin American Cultures/Latin American and Iberian Cultures.

**Senior Research Project**

In the fall of their senior year, students must enroll in a senior seminar in which they will undertake the research and writing of a substantial paper in the field. Some students may wish, with departmental approval, to further develop their research in the spring through an independent study project with a willing faculty member. For that project, they may expand their work in the senior seminar or undertake a new assignment in consultation with the faculty member. SPAN BC3099 INDEPENDENT STUDY may be counted as one of the courses that fulfills the major.

The senior seminar may be taken either at Barnard (BC or UN3990) or at Columbia (UN3991, 3992, or 3993). It is an advanced, research-oriented course on a broad topic, in the context of which Barnard students are required to write a paper in Spanish of at least 20 pages. Since this paper counts as the Barnard Senior Research Project, students who take the seminar at Columbia must be sure they fulfill...
Spanish & Latin American Cultures

the 20-page requirement, regardless of what their particular professor requires of other students. These students must hand in the final version of their paper to the Barnard Major Advisor in addition to their Columbia professor.

**SPAN UN1101 Elementary Spanish I. 4 points.**
Prerequisites: a score of 0-279 in the department’s Placement Examination.

An introduction to Spanish communicative competence, with stress on basic oral interaction, reading, writing, and cultural knowledge. Principal objectives are to understand and produce commonly used sentences to satisfy immediate needs; ask and answer questions about personal details such as where we live, people we know and things we have; interact in a simple manner with people who speak clearly, slowly and are ready to cooperate; and understand simple and short written and audiovisual texts in Spanish. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

### Spring 2021: SPAN UN1101

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>SPAN 1101</td>
<td>001/14889</td>
<td>M W F 8:40am - 9:55am Online Only</td>
<td>Irene Alonso-Aparicio</td>
<td>4</td>
<td>9/15</td>
</tr>
<tr>
<td>SPAN 1101</td>
<td>002/14892</td>
<td>M W F 10:10am - 11:25am Online Only</td>
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<td>15/15</td>
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<tr>
<td>SPAN 1101</td>
<td>003/14895</td>
<td>M W F 11:40am - 12:55pm Online Only</td>
<td>Lee Abraham</td>
<td>4</td>
<td>14/15</td>
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<tr>
<td>SPAN 1101</td>
<td>004/14899</td>
<td>T Th F 10:10am - 11:25am Online Only</td>
<td>Reyes Llopis-Garcia</td>
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<td>10/15</td>
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<tr>
<td>SPAN 1101</td>
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<td>Anayvelyse Allen-Mossman</td>
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<td>12/15</td>
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<td>SPAN 1101</td>
<td>007/14910</td>
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<td>Guadalupe Ruiz-Fajardo</td>
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<td>12/15</td>
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<td>SPAN 1101</td>
<td>008/14913</td>
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<td>8/15</td>
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<td>4</td>
<td>13/15</td>
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<td>SPAN 1101</td>
<td>021/00477</td>
<td>M W Th 10:10am - 11:25am Online Only</td>
<td>Antoni Fernandez Parera</td>
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<td>14/15</td>
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</table>

### Fall 2021: SPAN UN1101

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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</thead>
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<tr>
<td>SPAN 1101</td>
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<td>M W F 8:40am - 9:55am 201 Casa Hispanica</td>
<td>Jennifer Calles-Izquierdo</td>
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<tr>
<td>SPAN 1101</td>
<td>002/13372</td>
<td>M W F 10:10am - 11:25am 313 Pupin Laboratories</td>
<td>Lee Abraham</td>
<td>4</td>
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<tr>
<td>SPAN 1101</td>
<td>003/13373</td>
<td>T Th F 8:40am - 9:55am 424 Pupin Laboratories</td>
<td>Irene Alonso-Aparicio</td>
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<tr>
<td>SPAN 1101</td>
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<tr>
<td>SPAN 1101</td>
<td>006/13376</td>
<td>T Th F 8:40am - 9:55am 307 Pupin Laboratories</td>
<td>Juan Jimenez-Calcedo</td>
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<td>Omar Duran-Garcia</td>
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<td>T Th F 2:40pm - 3:55pm 315 Hamilton Hall</td>
<td>Guadalupe Ruiz-Fajardo</td>
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<td>Antoni Fernandez Parera</td>
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<tr>
<td>SPAN 1101</td>
<td>021/00339</td>
<td>M W Th 10:10am - 11:25am 237 Milbank Hall</td>
<td>Antoni Fernandez Parera</td>
<td>4</td>
<td>15/15</td>
</tr>
</tbody>
</table>
SPAN UN1102 Elementary Spanish II. 4 points.
Prerequisites: SPAN UN1101 or a score of 280-379 in the department's Placement Examination.
An intensive introduction to Spanish language communicative competence, with stress on basic oral interaction, reading, writing and cultural knowledge as a continuation of SPAN UN1101. The principal objectives are to understand sentences and frequently used expressions related to areas of immediate relevance; communicate in simple and routine tasks requiring a direct exchange of information on familiar matters; describe in simple terms aspects of our background and personal history; understand the main point, the basic content, and the plot of filmic as well as short written texts. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

<table>
<thead>
<tr>
<th>Spring 2021: SPAN UN1102 Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>001/14937</td>
<td>M W F 8:40am - 9:55am</td>
<td>Juan Jimenez-Caicedo</td>
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<td>SPAN 1102</td>
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<td>SPAN 1102</td>
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<td>014/14965</td>
<td>T Th F 5:40pm - 6:55pm</td>
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<td>005/13385</td>
<td>T Th F 10:10am - 11:25am</td>
<td>Monica Cerd Campero</td>
<td>4</td>
<td>14/15</td>
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</table>

SPAN UN1120 COMPREHENSIVE BEGINNING SPAN. 4.00 points.
Intensive, fast-paced elementary Spanish course for multilingual learners who have had little to no formal education in Spanish. Replaces the sequence SPAN UN1101-SPAN UN1102. Prerequisites: Take the Department’s Language Placement Examination. (It is only for diagnostic purposes, to assess your language learning skills, not your knowledge of Spanish). If you score approximately 330 OR MORE, you may qualify for this course if: - you have had little to no formal education in Spanish, AND - you identify with ONE of the following language learner profiles: Learners of Spanish as a 3rd language: fluent in a language other than English Informal learners of Spanish: English speakers who have “picked up” Spanish by interacting with Spanish speakers in informal settings “Receptive” Spanish heritage learners: English dominant, but you understand Spanish spoken by family and community members (The exam is only an initial assessment for diagnostic purposes. Your score might be high, even if you have never studied Spanish in a formal setting). You do not need my permission to register*. I will further assess your level during the Change of Program period. Feel free to contact me if you have any questions or if you are unsure about your placement in this course. *Students who do not have the necessary proficiency level may not remain in this course. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

<table>
<thead>
<tr>
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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>Diana Romero</td>
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**SPAN UN2101 Intermediate Spanish I. 4 points.**
Prerequisites: SPAN UN1102 or SPAN UN1120 or or a score of 380-449 in the department’s Placement Examination.
An intensive course in Spanish language communicative competence, with stress on oral interaction, reading, writing, and culture as a continuation of SPAN UN1102 or SPAN UN1120. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

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<tr>
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<th>Times/Location</th>
<th>Instructor</th>
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**SPAN UN2102 Intermediate Spanish II. 4 points.**
Prerequisites: SPAN UN2101 or a score of 450-625 in the department’s Placement Examination.
An intensive course in Spanish language communicative competence, with stress on oral interaction, reading, writing and culture as a continuation of SPAN UN2101. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

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**Fall 2021: SPAN UN2101**

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**Fall 2021: SPAN UN2102**

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<td>Lorena Garcia Barroso</td>
<td>4</td>
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SPAN UN2108 Spanish for Spanish-Speaking Students. 4 points.
Prerequisites: heritage knowledge of Spanish. Students intending to register for this course must take the department’s on-line Placement Examination. You should take this course if your recommended placement on this test is SPAN UN2102 (a score of 450-624). If you place below SPAN UN2102 you should follow the placement recommendation received with your test results. If you place above SPAN UN2102, you should choose between SPAN UN3300 and SPAN UN4900. If in doubt, please consult with the Director of the Language Programs.
Designed for native and non-native Spanish-speaking students who have oral fluency beyond the intermediate level but have had no formal language training.

SPAN UN2120 Comprehensive Intermediate Spanish. 4 points.
Prerequisites: This course is an intensive and fast-paced coverage of both SPAN UN2101 and SPAN UN2102. Students MUST demonstrate a strong foundation in Spanish and meet the following REQUIREMENTS: a score ABOVE 480 on the Department’s Placement Examination; or A- or higher in SPAN UN1120. If you fulfill the above requirements, you do not need the instructor’s permission to register. HOWEVER, the instructor will additionally assess student proficiency during the Change of Program Period. Students who do not have the necessary proficiency level may not remain in this course. Replaces the sequence SPAN UN2101-SPAN UN2102. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.

SPAN UN3265 LATIN AMER LIT (IN TRANSLATN). 3.00 points.
Study of contemporary Latin American narrative; its origins and apotheosis. Readings include Machado de Assis, Borges, Garcia Marquez, Puig, and others.

SPAN UN3300 Advanced Language through Content [in Spanish]. 3 points.
Prerequisites: SPAN UN2102 or AP score of 4 or 5, or SAT score. An intensive exposure to advanced points of Spanish grammar and structure through written and oral practice, along with an introduction to the basic principles of academic composition in Spanish. Each section is based on the exploration of an ample theme that serves as the organizing principle for the work done in class (Please consult the Directory of Classes for the topic of each section.) This course is required for the major and the concentration in Hispanic Studies. Formerly SPAN W3200 and SPAN BC3004. If you have taken either of these courses before you cannot take SPAN UN3300. All Columbia students must take Spanish language courses (UN 1101-3300) for a letter grade.
SPAN UN3349 Hispanic Cultures I: Islamic Spain through the Colonial Period. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Prerequisites: L" course; enrollment limited to 15 students. Completion of language requirement, third-year language sequence (W3300). Provides students with an overview of the cultural history of the Hispanic world, from eighth-century Islamic and Christian Spain and the pre-Hispanic Americas through the late Middle Ages and Early Modern period until about 1700, covering texts and cultural artifacts from both Spain and the Americas.

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<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<td>Seth Kimmel</td>
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<td>SPAN 3349</td>
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<td>237 Milbank Hall</td>
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SPAN UN3350 Hispanic Cultures II: Enlightenment to the Present. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
This course surveys cultural production of Spain and Spanish America from the eighteenth to the twenty-first centuries. Students will acquire the knowledge needed for the study of the cultural manifestations of the Hispanic world in the context of modernity. Among the issues and events studied will be the Enlightenment as ideology and practice, the Napoleonic invasion of Spain, the wars of Spanish American independence, the fin-de-siècle and the cultural avant-gardes, the wars and revolutions of the twentieth century (Spanish Civil War, the Mexican and Cuban revolutions), neoliberalism, globalization, and the Hispanic presence in the United States. The goal of the course is to study some key moments of this trajectory through the analysis of representative texts, documents, and works of art. Class discussions will seek to situate the works studied within the political and cultural currents and debates of the time. All primary materials, class discussion, and assignments are in Spanish. This course is required for the major and the concentration in Hispanic Studies.

<table>
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<th>Section/Call Number</th>
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SPAN UN3558 LATIN AMERICAN FILM. 3 points.
This course aims to give students an introductory overview of some of the most salient issues surrounding contemporary Latin American film since the late 1960s. Starting with a selection of films from the experimental "new cinema" or "third cinema" of the 1960s, we will also study the contemporary production of international blockbuster movies in the 2000s, in Argentina, Brazil, Cuba and Mexico. Topics to be covered include the relationship between cinema and underdevelopment; cinema and revolution; cinema and emancipation; documentary film and fiction; gender and sexuality; neoliberalism and the market; spectatorship and subjectivity.

SPAN BC3099 INDEPENDENT STUDY. 1.00-4.00 points.
Independent study
Spring 2021: SPAN BC3099

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Examination of the literature and culture produced in Spain during the dictatorship of Francisco Franco: the interaction between culture allowed and sponsored by the regime, and the voices of resistance against repression and censorship.

SPAN BC3151 Spanish Film: Cinematic Representation of Spain. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Examination of Spanish film in both theoretical and historical terms. Considers political and ideological changes through the 20th century and their repercussions in cinematic representation. Topics include: surrealism and Bunuel’s legacy; representations of Franco and the civil war; censorship and self-censorship; gender, sexualities, and national identities; film, literature relations.

SPAN BC3170 The Films of Luis Buñuel and the Spanish Literary Tradition. 3 points.
Prerequisites: At least one 300-level course in Spanish.
A journey through the works of the renowned Spanish filmmaker Luis Buñuel and the literary movements from which he drew inspiration. We will establish a dialogue between his films and Spanish artistic trends such as surrealism, the picaresque, esperpento, and realism. Authors include García Lorca, Valle Inclán, Pérez Galdós. [In Spanish]

SPAN BC3180 Between Science Fiction and Climate Fiction: Imagining the Non-human in Latin America. 3 points.
This course explores the entanglement between traditional science fiction and the emerging genre of climate change fiction (popularly known as "cli-fi") in Latin American literature. Traditionally, while science fiction imagines future scientific or technological advances and significant social or environmental changes, climate fiction deals more specifically with climate change and global warming. By focusing on the ideological and aesthetic implications of the human/non-human binary, this course will explore how the history of colonialism makes Latin America a unique laboratory of experimentation that combines these two genres. We will ask questions such as: How are phenomena such as climate change, post-humanism, animal, machine, artificial intelligence regionalized in Latin American fiction? How is the relationship between colonization and the extraction of natural resources fictionalized in twentieth-century literature? What are the different ways in which Latin American authors negotiate issues such as "development," "progress," and technological and capitalist expansion in their fiction? How do they imagine a future after climate change? How do climate change and technological development affect gender, racial, and class relations in Latin America? We will examine how specific literary fiction varies in response to the long-term history of capitalism, patriarchal domination, and the technological domination of nature in Latin America.

SPAN BC3180

The writing that catapulted Latin America into the mainstream of world culture: Fuentes, Garcia Marquez, Manuel Puig, Julio Cortazar, Jose Donoso, and Mario Vargas Llosa.

SPAN BC3267 Transatlantic Travel Writing in Translation. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Since Columbus’s diary the relationship between Europe and the New World has been fraught with the illusion and disappointment raised by European expectations. This course will read the Atlantic in both directions, listening to European travelers who go west and Spanish Americans who journey east to a new Old World.

SPAN BC3303 GAY MADRID: A PROGRAM ABROAD. 1 point.
SPAN BC3304 SPANISH SOCIOLINGUISTICS PROGRAM ABROAD IN ECUADOR. 1 point.
Not offered during 2021-22 academic year.

SPAN BC3361 Jorge Luis Borges in Context. 3 points.
Prerequisites: Language requirement, SPAN3300 and either SPAN3349 or 3350
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**SPAN BC3376 Rethinking Spanish Translation. 3 points.**
Through special attention to translation method and practice, this course aims to develop a solid foundation on which to build the full set of competences required to become thoughtful, alert, self-critical translator while extending and improving the students’ competence of Spanish through complex translation tasks of a wide range of texts presented with a progressive overall structure and thematic organization. With a professional approach, it focuses on translation as a cross-cultural and crosslinguistic communicative activity that integrates areas such as interlanguage pragmatics, discourse analysis and transfer.

**SPAN BC3375 Literary Translation. 3 points.**
Prerequisites: Language requirement SPAN330 and SPAN3349 or 3350
This course seeks to explore the techniques and skills required for the translation of literary text from Spanish to English.

**SPAN BC3382 Languages in Contact: Sociolinguistic Aspects of U. S. Spanish. 3 points.**
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Sociolinguistics studies the connections between language and social categories such as class, gender, and ethnicity. This course will address how social, geographic, cultural, and economic factors affect the different usages of Spanish among its millions of speakers. Through theory and practice of various research tools including Ethnography of Communication and Discourse Analysis, students with explore topics such as English-Spanish contact in the US, codeswitching, and Spanglish, as well as issues of identity, bilingualism, and endangered languages.

**SPAN BC3388 Back to the Wall: Words Across Borders in Americas. 3 points.**
Prerequisites: 3349 and 3350
The tension between the local and different forms of internationalism has shaped the emergent modern cultures of Latin America beginning in the second half of the 19th century, as new nations imagined their place in an increasingly globalized capitalist modernity. In a pressing time which compels us to reimagine the role of borders and create new images of the world, our class will focus on cultural practices that have used translation as a critical tool in order to surpass uneven frontiers and forge new trans-national alliances. We will see how Latin American writers and artists have counted on translation in order to represent a different world in which to inscribe their work and intervene. In a contemporary context dominated by the centrality of images running amok amongst platforms and screens of all sizes, and which at times seems to have ceased to question the coloniality of English as a global **lingua franca**, our course will seek guidance in cultural practices that deploy the semi-opaque lens of language and translation in order to question the dominant spatial coordinates of globalization, and its fantasies of total translatability. How can some Latin American practices of translation help us undo the trapping division between the local and the global, the national and the cosmopolitan, the Here and the Elsewhere, to invoke the title of the film by Jean Luc Godard and its emphasis on the and? The class will favor an interdisciplinary approach that includes theoretical essays, canonical literary texts, pop cultural and countercultural artifacts, and works by visual and performance artists.

**SPAN BC3435 Language and Revolution. 3 points.**
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Kant's Enlightenment motto, *sapere aude*, took on political significance for Spanish American revolutionaries who made their case in prose, pushing against the constraints of the essay. This course traces the genre’s evolution from the transatlantic debate over political independence to the exuberant declarations of intellectual independence that would follow.

**SPAN BC3440 Marriage and Adultery in 19th-Century Spanish Fiction. 3 points.**
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Consideration of the conflicting interests of 19th-century society as represented through the themes of marriage and adultery: the desire for social stability vs. the potentially subversive drive for freedom and self-affirmation. The roles of women, class, culture, and religion emphasized in works by Galdos, Clarin, Caballero, and others.
SPAN BC3441 Angels and Seagulls: the Cultural Construction of Womanhood in Nineteenth Century Spain. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Reading of 19th-Century Spanish journalistic, medical, and legal texts, conduct manuals, and novels by both men and women, to assess how they come together in configuring new ideas of female identity and its social domains, as aristocratic rule is gradually being replaced by a new bourgeois order.

Fall 2021: SPAN BC3441
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SPAN BC3442 The Bourgeois Imagination in Nineteenth-Century Spain. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Through both literary and popular print culture, examination of the new class in 19th century Spain produced by economic industrialization and political liberalism and how it ensured its hegemony. Negotiates its foundational issues - power, money, law, city life, education, aesthetics, virtue, marriage, sexuality, and style.

SPAN BC3443 Catalan Culture, from Regionalism to Nationalism (1886–1936). 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
In the nineteenth century, the failure of the Spanish State to find political alternatives to centralism, coupled with Catalonia’s industrial and economic takeoff, led to the development of a strong regionalist sentiment, and eventually a nationalist movement. From this period and through the beginning of the Spanish Civil War, intellectuals became engaged in the creation of a cultural repertoire to ground and strengthen the claim to a Catalan nationality. In this course, we will examine both the burgeoning literature in dialogue with Spanish and European currents, and the establishment of other national traditions in the fields of art, language, music, urban planning/architecture, and sport.

Spring 2021: SPAN BC3443
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SPAN BC3446 Venezuela: Robbery and Nature. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
This course will read Venezuela backwards in films, poems, novels and essays, from the present-tense struggle over the legacy of chavismo to the early days of independence. The constant thread will be the conflict between development and nature with special attention to natural resources and eco-critical approaches.

Fall 2021: SPAN BC3446
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SPAN BC3449 Memory and Violence: Film and Literature of Spanish Civil War. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Contemporary Spanish films serve as a point of departure for the study of the Civil War and Franco periods as both historical fact and myth. Includes an analysis of its representation in memoirs and literary works and its significance in light of Spain recent political transformation.

SPAN BC3453 Monstrous Identities in the Iberian Peninsula. 3 points.
Prerequisites: SPAN UN3300 and SPAN UN3349 and SPAN UN3350
The course will explore selected texts and images, from the Middle Ages in the Iberian Peninsula, that illustrate the presence of animals, the marvelous and the monstrous in Spanish literature and culture. Students will study the didactic role of the bestiaries in medieval culture. We will look into a variety of images present in the bestiaries, architecture and printed images of animals, monsters and the marvelous, and we will analyze them in their context. The course will also examine how from the thirteenth century on there was an increase in the practice of depicting the minorities (Jews and Muslims) in the Iberian Peninsula with animal and monstrous imagery. Furthermore, we will study how the presence of animal imagery and the monstrous and marvelous during the fifteenth in images and texts (both fictional and non-fictional) worked to construct an idea and ideal of Spain, and a nationalist ideology, through the implicit and sometimes explicit process of excluding groups who were perceived to be monstrous and threatening to that idea and ideal, including Jews, conversos, and Muslims. The course will focus in the close reading of selected excerpts from Calila e Dimna, Los milagros de Nuestra Señora, Libro de buen amor, Coplas del perro de Alva, Alborayque and miscellaneous selections, including legends, poetry and juridical literature. All pre-modern texts will be read in modernized Spanish versions. The selections of the primary texts will be supplemented with historical, cultural, and critical readings.

SPAN BC3455 Empire and Technology in the Colonial World. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Exploration of the scientific and technological practices through which the Spanish Empire established and legitimated itself during the sixteenth and seventeenth centuries. Chronicles and travel literature will show how knowledges such as cartography, metallurgy, and botany grounded technological expansion and its deployment of indigenous peoples and resources.
its tumultuous history. Identify the essential traits of the region's literature and relate them to extraordinary novelists, Donoso and Vargas Llosa. This course seeks to identify the essential traits of the region's literature and relate them to its tumultuous history.

The region of the Andes (Colombia, Ecuador, Bolivia, Peru, and Chile) has produced great poets - Mistral, Neruda, and Vallejo - as well as literary realism. Readings include Borges, Casares, Ocampo, Onetti, Paraguay, and Chile; the tension between fantastic literature and contradiction, the hybrid sense of their own identity and nature that it generates among individuals who feel both Spanish and Puerto Rican, and its manifestation in literature and other cultural texts.

Fall 2021: SPAN BC3456

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SPAN BC3457 Literatures of the Hispanophone Caribbean. 4 points. Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Study of works from the Spanish-speaking islands of the Caribbean, Cuba, the Dominican Republic, and Puerto Rico, in order to unravel the cultural traits, historical patterns, and politicoeconomic realities that these islands may or may not have in common.

SPAN BC3466 Rock Music and Literature in the Southern Cone. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

In this course we will explore different social and cultural aspects of the shifting and complex interrelations between rock and literature in the Southern Cone. We will examine some representative novels, short stories, documentaries, secondary bibliography, and songs in the field.

SPAN BC3467 Literature of the Southern Cone: The Dialects of Fantasy and Reality. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Examination of the literature of the Southern Cone: Argentina, Uruguay, Paraguay, and Chile; the tension between fantastic literature and literary realism. Readings include Borges, Casares, Ocampo, Onetti, Donoso, and Roa Bastos.

SPAN BC3468 Literature of the Andes: Revolution and Identity. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

The region of the Andes (Colombia, Ecuador, Bolivia, Peru, and Chile) has produced great poets - Mistral, Neruda, and Vallejo - as well as extraordinary novelists, Donoso and Vargas Llosa. This course seeks to identify the essential traits of the region's literature and relate them to its tumultuous history.

SPAN BC3459 Pan-Americanism. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Explores the rich tradition of essays, poems, novels and films that define themselves with or against the notion of a shared American reality. Authors include Borges, Sarmiento, Mary Peabody Mann, Soledad Acosta de Samper and Marie Arana. Taught in Spanish.


Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Considers the trajectory and intervention of Latin(o) American art in New York City’s artistic landscape. We will map the relation between Latin(o) American art and key art institutions, study critical receptions, and look at some of the lives and works of Latin(o) American artists in NYC.

SPAN BC3471 Mexico: From Barroco to Narco: Culture and Power in Mexico. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

In this course we will explore different social and cultural aspects of the shifting and complex interrelations between rock and literature in the Southern Cone. We will examine some representative novels, short stories, documentaries, secondary bibliography, and songs in the field.

SPAN BC3475 Fictional Foundations: Puerto Rico and the Spanish Empire, 1808-1898. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Throughout the nineteenth century, Puerto Ricans were developing a sense of nationality, without an accompanying movement to achieve independence from Spain. This course examines this apparent contradiction, the hybrid sense of their own identity and nature that it generates among individuals who feel both Spanish and Puerto Rican, and its manifestation in literature and other cultural texts.

SPAN BC3476 Twentieth-Century Puerto Rican Literature. 3 points. Not offered during 2021-22 academic year.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

A study of Puerto Rican authors (Ferre, Sanchez, Pedreira, Julia de Burgos, Gonzalez, Marques) and their interpretation of socio-historical development in Puerto Rico. The relationship of these texts to historical writing (e.g., Quintero Rivera), and the revisionist trend in Puerto Rican historiography.


Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Close reading of the novels that place Spanish America in the mainstream of worldwide literary production during the sixties. Authors include: Fuentes, Cortazar, Cabrera Infante, Vargas Llosa, Puig, and Donoso.
SPAN BC3480 Love and Eroticism in Contemporary Latin American Literature. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Introduction to the artistic manifestations of love and eroticism and their relationship to social attitudes. Works by Gabriela Mistral, Vicente Huidobro, Neruda, Borges, Isabel Allende, Vargas Llosa, and Garcia Marquez.

SPAN BC3481 Contemporary Latin American Short Fiction. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Readings of short stories and novellas by established and emerging writers from Spanish America and Brazil. Defines the parameters of Latin American short fiction by exploring its various manifestations, fantastic literature, protest writing, satire, and realism. Among the authors to be studied will be: Machado de Assis, Borges, Garcia Marquez, Ana Lydia Vega, Clarice Lispector, Silvina Ocampo, and Jose Donoso.

SPAN BC3482 Film-Literature Relations in Modern Latin American Narrative. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Intertextual relations between film and literature. Authors and film makers include: Gabriel Garcia Marquez, Laura Esquivel, Borges, Maria Luisa Bemberg, Vargas Llosa, and Fina Torres.

SPAN BC3510 Gender and Sexuality in Latin American Cultures. 3 points.
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Examines constructions of gender and sexuality in Latin American cultures. Through a close analysis of critical, literary, and visual texts, we explore contemporary notions of gender and sexuality, the socio-cultural processes that have historically shaped these, and some theoretical frameworks through which they have been understood.

SPAN BC3671 Spanish Literature from 1975: The Postmodern Discourse. 3 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).
Close reading of some of the most significant works and trends of post-Franco Spain in the light of postmodern theories. Readings will include works by Martin-Gaite, Vazquez Montalban, Montserrat Roig, Lourdes Ortiz, J.J. Millas, Ana Rosetti, Paloma Pedrero, Antonio Gala, Almudena Grandes.

SPAN BC3675 The XXI Century Writer’s Desk: Literature from an Author’s Perspective. 3 points.
Prerequisites: (SPAN UN3349) and (SPAN UN3350)
In this course, acclaimed Spanish author Kirmen Uribe—currently engaged in writing a Barnard-set novel—will guide students in reading prose from the writer’s point of view: paying attention to experimentation with genre, voice, language, and the construction of the text’s audience. Discussions will also focus on writers’ imagination and creative process; their relationship to the publishing world; and their active position-taking in society. The course will focus especially on Iberian (Spanish, Catalan, Galician and Basque) and Latin American new voices in relation to global movements. Students will produce their choice of two of the following assignments: a video poem, a podcast, the beginning of a novel, a TED talk, or an academic/critical essay. Readings are in Spanish and English; class discussion and assignments will be in Spanish.

SPAN BC3830 Queer Quisqueya: Same-Sex Desire in Dominican Literature. 4 points.
Pre-requisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350). When LGBT literatures first became consolidated as a field of study in Latin American literary studies in the 1990s, the Dominican Republic figured as a glaring absence. In the first two pioneering anthologies, Hispanisms and Homosexualities (Duke UP 1998) and ¿Entiendes? Queer Readings, Hispanic Writings (Duke UP 1995), an impressive one-third of essays was dedicated to the insular Hispanophone Caribbean, Cuba and Puerto Rico, but none to the Dominican Republic. This course contests the presumable absence of LGBT literature in the Dominican Republic by recovering little-known 20th century representations of same-sex desire and then tracing the growing body of Dominican LGBT literature in the 21st century. We analyze through which different representational strategies Dominican writers have successfully written non-heteronormative subjects into the Dominican national family and have challenged existing gender and sexual norms across time.

Spring 2021: SPAN BC3830

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SPAN BC3850 ADVERTISING AS CULTURE IN MODERN AND CONTEMPORARY SPAIN. 3 points.
Advertising emerged in modern societies as they developed into bourgeois market economies. As a creative industry involving verbal/visual communication and technology, it is intertwined with cultural production in general, and many of its products can be seen as artistic in their own right. As it both caters to and creates a consumer public with needs and desires, it is intertwined with broad social and ideological currents, and can provide an angle for their historical analysis. This course posits analysis of a "discursive formation" that includes the language of advertising as well as literary, cinematographic, and other social languages engaging publicity as a vehicle for the study of modern/contemporary Spanish cultural history, from the birth of the modern constitutional monarchy (1812), through the Franco dictatorship (1939-75), and into the transition to present-day democracy. Topics will include the evolution and professionalization of Spanish advertising itself, advertising and aesthetics, early bourgeois reflection on art vs. commerce, the special role of women as both publicity and public, changing views on consumer culture, and marketing's function in consolidating substrate political identities.

SPAN BC3990 Senior Seminar: Crime and Culture in Modern Spain. 3 points.
Prerequisites: SPAN UN3300 SPAN UN3349 SPAN UN3350
SPAN UN3300 SPAN UN3349 SPAN UN3350
Throughout the nineteenth and the early twentieth centuries, after the loss of most of its empire, Spain is engaged in reconceptualizing itself as a constitutional monarchy with updated political, economic, and social institutions. A cornerstone of this transformation is the development of a legal/juridical system dependent on newfangled notions like "normalcy," "delinquency," or "insanity," and in dialogue with other cultural systems like medicine, journalism, literature, and politics. Intellectuals in various fields worked to produce the new ideal citizen defined primarily by law, as well as its polar opposite, the deviant/delinquent. Our course will examine this chronological process in the peninsula, as well as its different functioning in the remaining colonial world (Cuba, Puerto Rico, and the Philippines).

Fall 2021: SPAN BC3990
Course Number  001/00362
Times/Location  W 4:10pm - 6:00pm Orlando
Instructor  3
Enrollment  11/15

SPAN UN3991 SENIOR SEMINAR. 4.00 points.
Prerequisites: Seniors (major or concentrator status).
The course is a requirement for all the LAIC majors. In this seminar, students develop an individual research project and write an essay under the guidance of the course's instructor and in dialogue with the other participants' projects. After an introductory theoretical and methodological section, and a research session at the library, the syllabus is entirely constructed on the students' projects. Every participant is in charge of a weekly session. Essay outlines and drafts are discussed with the group throughout the semester. The final session is a public symposium with external respondents

SPAN BC4426 Queer Quisqueya: Same-Sex Desire in Dominican Literature. 4 points.
When LGBT literatures first became consolidated as a field of study in Latin American literary studies in the 1990s, the Dominican Republic figured as a glaring absence. In the first two pioneering anthologies, Hispanisms and Homosexualities (Duke UP, 1998) and ¿Entiendes? Queer Readings, Hispanic Writings (Duke UP, 1995), an impressive one-third of essays was dedicated to the insular Hispanophone Caribbean, Cuba and Puerto Rico, but none to the Dominican Republic. This course contests the presumable absence of LGBT literature in the Dominican Republic by recovering little-known 20th century representations of same-sex desire and then tracing the growing body of Dominican LGBT literature in the 21st century. We analyze through which different representational strategies Dominican writers have successfully written non-heteronormative subjects into the Dominican national family and have challenged existing gender and sexual norms across time.

SPAN GU3990 SENIOR SEMINAR. 4 points.
This course is a requirement for all majors and is taken in the Fall semester of the Senior year; students may register for the Barnard or Columbia (3991) section. In this academic writing workshop students develop individual research projects under the guidance of the course's instructor and in dialogue with the other participants' projects. The final assignment of the senior seminar (6000 words) is the senior essay. It is written in Spanish.

SPAN GU4010 LANGUAGE CROSSING IN LATINX CARIBBEAN CULTURAL PRODUCTION. 3 points.
Prerequisites: Intermediate reading knowledge of Spanish

SPAN GU4011 Conversation in Spanish: Practice and Analysis. 3 points.
This is a course in Spanish conversation. Students will study and practice features of social interaction in Spanish that are crucial to participate in the new culture. This means the course has two learning objectives: One is learning to engage in regular conversations in Spanish; the other is to understand how conversation works. We will cover conversational issues such as gesture, narratives, intonation, opening and closing interactions, turn taking, etc., both in linguistics and social terms. Practice and analysis will be connected: Every week we will consider an aspect of oral interaction in Spanish. We will study those features in naturally occurring conversations among native speakers and we will practice in actual conversations inside and outside the classroom, by means of role play, simulation, film making, debates and interviews. We will use topics of conversation to provide a meaningful environment for the conversation practice.

SPAN GU4417 POL OF REP: NATION, GENDER, RACE LAT AMER. 4 points.
What were the images capable of representing the Latin American nations that emerged during independence movements of the early 19th century? This question, never before posed with such clarity, was latent in the countless images that sought to represent the political, social, and institutional value of the young republics. The disappearance of an order - Colonial - and the emergence of another - Republican - involved both a vacuum and a conflict of representation...
SPAN GU4889 Great Latin American Artists (That Never Existed). 3.00 points.
This course studies the work of a number of Latin American artists that, despite their prolific and influential practices, never actually existed. Operating throughout the 20th and 21st centuries in various contexts and with very different purposes, these artists—often created collaboratively by real artists—constitute a productive gateway for understanding the preoccupations, interests, and explorations of different Latin American artistic and literary milieus. We will carefully explore the life and work of some of these fictional beings with two main objectives in mind. First, we will strive to recognize the processes by which they came into being, to understand their creations and effects as well as their interactions with their cultural, political, and artistic traditions. Second, we will use these cases as pretexts to discuss theoretical questions that pertain to the creation of the Other and the role of artistic practices in such an endeavor. Related discussions often see the creation of the Other as an instrument to materialize and prolong domination—do these fictional Latin American artists propose a different way to perform this construction? One that is not rooted in fear and discrimination, but is based on admiration, desire, and playful provocation? Could these cases help us understand the Other not as a negation of the Self but rather as its enhancement? Students will develop a semester-long project in which they will have the option to create their own fictional artist and a sample of their work or to critically study a similar case.

Fall 2021: SPAN GU4889

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 4889</td>
<td>001/13998</td>
<td>T Th 4:10pm - 5:25pm 201 Casa Hispanica</td>
<td>Jeronimo Duarte Riascos</td>
<td>3.00</td>
<td>5/15</td>
</tr>
</tbody>
</table>

Statistics

The Statistics Department Office:
1005 School of Social Work (1255 Amsterdam Avenue); 212-851-2132
http://www.stat.columbia.edu

Statistics Major and Concentration Advising:
Ronald Neath, 612 Watson; 212-853-1398; rcn2112@columbia.edu
Gabriel Young, 610 Watson; 212-853-1395; gjy2107@columbia.edu (rcn2112@columbia.edu)

Data Science Major Advising:
Computer Science: Augustin Chaointreau, 610 CEPSR; 212-939-7082; augustin@cs.columbia.edu
(Cannon@cs.columbia.edu)
Statistics: Ronald Neath, 612 Watson;
212-853-1398; rcn2112@columbia.edu
Statistics: Gabriel Young, 610 Watson;
212-853-1395; gjy2107@columbia.edu (rcn2112@columbia.edu)

Economics - Statistics Major Advising:
Economics: Susan Elmes, 1006 IAB; 212-854-9124; se5@columbia.edu
Statistics: Ronald Neath, 612 Watson;
212-853-1398; rcn2112@columbia.edu
Statistics: Gabriel Young, 610 Watson;
212-853-1395; gjy2107@columbia.edu (rcn2112@columbia.edu)

Mathematics - Statistics Major Advising:
Mathematics: Julien Dubedat, 601 Mathematics;
212-854-8806; jd2653@columbia.edu
Statistics: Ronald Neath, 612 Watson;
212-853-1398; rcn2112@columbia.edu

Statistics: Gabriel Young, 610 Watson;
212-853-1395; gjy2107@columbia.edu (rcn2112@columbia.edu)

Political Science - Statistic Major Advising:
Political Science: Alessandra Casella, 1030 IAB; 212-854-8059; acasella@columbia.edu (rys3@columbia.edu)
Statistics: Ronald Neath, 612 Watson;
212-853-1398; rcn2112@columbia.edu
Statistics: Gabriel Young, 610 Watson;
212-853-1395; gjy2107@columbia.edu (rcn2112@columbia.edu)

Department Administrator:
Dood Kalicharan, 1003 School of Social Work;
212-851-2130; dk@stat.columbia.edu

The Department offers several introductory courses. Students interested in statistical concepts, who plan on consuming, but not creating statistics, should take STAT UN1001 INTRO TO STATISTICAL REASONING. The course is designed for students who have taken a pre-calculus course, and the focus is on general principles. It is suitable for students seeking to satisfy the Barnard quantitative reasoning requirements. Students seeking an introduction to applied statistics should take STAT UN1101 Introduction to Statistics. The course is designed for students who have some mathematical maturity, but who may not have taken a course in calculus, and the focus is on the elements of data analysis. It is recommended for pre-med students, and students contemplating the concentration in statistics. Students seeking a foundation for further study of probability theory and statistical theory and methods should take STAT UN1201 Calculus-Based Introduction to Statistics. The course is designed for students who have taken a semester of college calculus or the equivalent, and the focus is on preparation for a mathematical study of probability and statistics. It is recommended for students seeking to complete the prerequisite for econometrics, and for students contemplating the major in statistics. Students seeking a one-semester calculus-based survey of probability theory and statistical theory and methods should take STAT GU4001 INTRODUCTION TO PROBABILITY AND STATISTICS. This course is designed for students who have taken calculus, and is meant as a terminal course. It provides a somewhat abridged version of the more demanding sequence STAT GU4203 PROBABILITY THEORY and STAT GU4204 Statistical Inference. While some mathematically mature students take the more demanding sequence as an introduction to the field, it is generally recommended that students prepare for the sequence by taking STAT UN1201 Calculus-Based Introduction to Statistics.

The Department offers the Major in Statistics, the Concentration in Statistics, and interdisciplinary majors with Computer Science, Economics, Mathematics, and Political Science. The concentration is suitable for students preparing for work or study where substantial skills in data analysis are valued and may be taken without mathematical prerequisites. The concentration consists of a sequence of six courses in applied statistics, but students may substitute statistics electives numbered 4203 or above with permission of the concentration advisors. The major consists of mathematical and computational prerequisites, an introductory course, and five core courses in probability theory and theoretical and applied statistics together with three electives. The training in the undergraduate major is comparable to a masters degree in statistics.

Students may wish to consult the following guidelines when undertaking course planning. It is advisable to take STAT UN1101 Introduction to Statistics and STAT UN2102 Applied Statistical
Computing before taking any of the more advanced concentration courses, STAT UN2103 APPLIED LINEAR REG ANALYSIS, STAT UN2104 Applied Categorical Data Analysis, STAT UN3105 Applied Statistical Methods, and STAT UN3106 Applied Data Mining. It is advisable to take STAT UN1201 Calculus-Based Introduction to Statistics, STAT GU4203 PROBABILITY THEORY, STAT GU4204 Statistical Inference, and STAT GU4205 Linear Regression Models in sequence. Courses in stochastic analysis should be preceded by STAT GU4203 PROBABILITY THEORY, and for many students, it is advisable to take STAT GU4207 Elementary Stochastic Processes before embarking on STAT GU4262 Stochastic Processes for Finance, STAT GU4264 STOCHASTIC PROCESSES-APPLIC, or STAT GU4265 Stochastic Methods in Finance. Most of the statistics courses numbered from 4221 to 4234 are best preceded by STAT GU4205 Linear Regression Models. The data science courses STAT GU4206 Statistical Computing and Introduction to Data Science, STAT GU4241 Statistical Machine Learning, and STAT GU4242 Advanced Machine Learning should be taken in sequence.

Advanced Placement
The Department offers three points of advanced credit for a score of 5 on the AP statistics exam. Students who are required to take an introductory statistics course for their major should check with their major advisor to determine whether this credit provides exemption from their requirement.

Departmental Honors
Students are considered for department honors on the basis of GPA and the comprehensiveness and difficulty of their course work in the Department. The Department is generally permitted to nominate one tenth of graduating students for departmental honors.

Undergraduate Research in Statistics and the Summer Internship
Matriculated students who will be undergraduates at Columbia College, Barnard College, the School of General Studies, or the School of Engineering and Applied Sciences may apply to the Department’s summer internship program. The internship provides summer housing and a stipend. Students work with Statistics Department faculty mentors. Applicants should send a brief statement of interest and a copy of their transcript to Ms. Dood Kalicharan in the Statistics Department office by the end of March to be considered. If summer project descriptions are posted on the Department’s website, please indicate in the statement of interest which project is of interest. Students seeking research opportunities with Statistics Department faculty during the academic year are advised to be entrepreneurial and proactive: identify congenial faculty whose research is appealing, request an opportunity to meet, and provide some indication of previous course work when asking for a project.

Professors
David Blei (with Computer Science)
Richard R. Davis
Victor H. de la Peña
Andrew Gelman (with Political Science)
Ioannis Karatzas (with Mathematics)
Jingchen Liu
Shaw-Hwa Lo
David Madigan
Marcel Nutz (with Mathematics)
Liam Paninski
Philip Protter
Daniel Rabinowitz
Bodhisattva Sen
Michael Sobel
Simon Tavaré (with Biological Sciences)
Zhiliang Ying
Ming Yuan
Tian Zheng (Chair)

Associate Professors
John Cunningham
Samory Kpotufe
Arian Maleki
Sumit Mukherjee

Assistant Professors
Cynthia Rush
Anne van Delft

Term Assistant Professors
Marco Avella
Carsten Chong
Haoran Li
Xiaofei Shi
Thibault Vatter
Johannes Wiesel

Adjunct Faculty
Demissie Alemayehu
Flavio Bartmann
Mark Brown
Guy Cohen
Regina Dolgoarshinnykh
Anthony Donoghue
Hammou El Barmi
Tat Sang Fung
Xiaofu He
Margaret Holen
Irene Hueter
Ying Liu
Ka-Yi Ng
Ha Nguyen
Cristian Pasarica
David Rios
Ori Shental
Haiyuan Wang
Larry Wright
Rongning Wu

Lecturers in Discipline
Banu Baydil
Wayne Lee
Major in Statistics

The requirements for this program were modified in March 2016. Students who declared this program before this date should contact the director of undergraduate studies for the department in order to confirm their options for major requirements.

The major should be planned with the director of undergraduate studies. Courses taken for a grade of Pass/D/Fail, or in which the grade of D has been received, do not count toward the major. The requirements for the major are as follows:

Mathematics and Computer Science Prerequisites

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>MATH UN1101</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MATH UN1102</td>
<td>Calculus II</td>
</tr>
<tr>
<td>MATH UN1201</td>
<td>Calculus III</td>
</tr>
<tr>
<td>MATH UN2010</td>
<td>Linear Algebra</td>
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</table>

One of the following five courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>COMS W1007</td>
<td>Honors Introduction to Computer Science</td>
</tr>
<tr>
<td>ENGI E1006</td>
<td>Introduction to Computing for Engineers and Applied Scientists</td>
</tr>
<tr>
<td>COMS W1005</td>
<td>Introduction to Computer Science and Programming in MATLAB</td>
</tr>
<tr>
<td>STAT UN2102</td>
<td>Applied Statistical Computing</td>
</tr>
<tr>
<td>COMS W1004</td>
<td>Introduction to Computer Science and Programming in Java</td>
</tr>
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</table>

Core courses in probability and statistics

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>STAT UN1201</td>
<td>Calculus-Based Introduction to Statistics</td>
</tr>
<tr>
<td>STAT GU4203</td>
<td>Probability Theory</td>
</tr>
<tr>
<td>STAT GU4204</td>
<td>Statistical Inference</td>
</tr>
<tr>
<td>STAT GU4205</td>
<td>Linear Regression Models</td>
</tr>
<tr>
<td>STAT GU4206</td>
<td>Statistical Computing and Introduction to Data Science</td>
</tr>
<tr>
<td>STAT GU4207</td>
<td>Elementary Stochastic Processes</td>
</tr>
</tbody>
</table>

Three approved electives in statistics or, with permission, a cognate field.

- Students preparing for a career in actuarial science are encouraged to replace STAT GU4205 Linear Regression Models with STAT GU4282 Linear Regression and Time Series Methods, and should take as one of their electives STAT GU4281 Theory of Interest.
- Students preparing for graduate study in statistics are encouraged to replace two electives with MATH GU4061 INTRO MODERN ANALYSIS I and MATH GU4062 INTRO MODERN ANALYSIS II.

Minor in Statistics

Courses taken for a grade of Pass/D/Fail, or in which the grade of D has been received do not count towards the minor. The requirements for the minor are as follows:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT UN1101</td>
<td>Introduction to Statistics</td>
</tr>
<tr>
<td>STAT UN2102</td>
<td>Applied Statistical Computing</td>
</tr>
</tbody>
</table>

Major in Mathematics-Statistics

The program is designed to prepare the student for: (1) a career in industries such as finance and insurance that require a high level of mathematical sophistication and a substantial knowledge of probability and statistics; and (2) graduate study in quantitative disciplines. Students choose electives in finance, actuarial science, operations research, or other quantitative fields to complement requirements in mathematics, statistics, and computer science.

Courses taken for a grade of Pass/D/Fail, or in which the grade of D has been received, do not count toward the major. The requirements for the major are as follows:

Mathematics

Select one of the following sequences:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH UN1101</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MATH UN1102</td>
<td>Calculus II</td>
</tr>
<tr>
<td>MATH UN1201</td>
<td>Calculus III</td>
</tr>
<tr>
<td>MATH UN2010</td>
<td>Linear Algebra</td>
</tr>
<tr>
<td>MATH UN2500</td>
<td>Analysis and Optimization</td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH UN1101</td>
<td>Calculus I</td>
</tr>
<tr>
<td>MATH UN1102</td>
<td>Calculus II</td>
</tr>
<tr>
<td>MATH UN1205</td>
<td>Accelerated Multivariable Calculus</td>
</tr>
<tr>
<td>MATH UN2010</td>
<td>Linear Algebra</td>
</tr>
<tr>
<td>MATH UN2500</td>
<td>Analysis and Optimization</td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH UN1207</td>
<td>Honors Mathematics A</td>
</tr>
<tr>
<td>MATH UN1208</td>
<td>Honors Mathematics B</td>
</tr>
<tr>
<td>MATH UN2500</td>
<td>Analysis and Optimization</td>
</tr>
</tbody>
</table>

Statistics required courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT UN1201</td>
<td>Calculus-Based Introduction to Statistics</td>
</tr>
<tr>
<td>STAT GU4203</td>
<td>Probability Theory</td>
</tr>
<tr>
<td>STAT GU4204</td>
<td>Statistical Inference</td>
</tr>
<tr>
<td>STAT GU4205</td>
<td>Linear Regression Models</td>
</tr>
</tbody>
</table>

And select one of the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT GU4207</td>
<td>Elementary Stochastic Processes</td>
</tr>
<tr>
<td>STAT GU4262</td>
<td>Stochastic Processes for Finance</td>
</tr>
<tr>
<td>STAT GU4264</td>
<td>Stochastic Processes-Applic</td>
</tr>
<tr>
<td>STAT GU4265</td>
<td>Stochastic Methods in Finance</td>
</tr>
</tbody>
</table>

Computer Science

Select one of the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS W1004</td>
<td>Introduction to Computer Science and Programming in Java</td>
</tr>
<tr>
<td>COMS W1005</td>
<td>Introduction to Computer Science and Programming in MATLAB</td>
</tr>
<tr>
<td>ENGI E1006</td>
<td>Introduction to Computing for Engineers and Applied Scientists</td>
</tr>
</tbody>
</table>

Minor in Statistics

Courses taken for a grade of Pass/D/Fail, or in which the grade of D, has been received do not count towards the minor. The requirements for the minor are as follows:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT UN1101</td>
<td>Introduction to Statistics</td>
</tr>
<tr>
<td>STAT UN2102</td>
<td>Applied Statistical Computing</td>
</tr>
</tbody>
</table>
COMS W1007  Honors Introduction to Computer Science

or an advanced Computer Science offering in programming

Electives

An approved selection of three advanced courses in mathematics, statistics, applied mathematics, industrial engineering and operations research, computer science, or approved mathematical methods courses in a quantitative discipline. At least one elective must be a Mathematics Department course numbered 3000 or above.

- Students interested in modeling applications are recommended to take MATH UN3027 Ordinary Differential Equations and MATH UN3028 PARTIAL DIFFERENTIAL EQUATIONS.
- Students interested in finance are recommended to include among their electives, MATH GR5010 Introduction to the Mathematics of Finance, STAT GU4261 Statistical Methods in Finance, and STAT GU4221 Time Series Analysis.
- Students interested in graduate study in mathematics or in statistics are recommended to take MATH GU4061 INTRO MODERN ANALYSIS I and MATH GU4062 INTRO MODERN ANALYSIS II.
- Students preparing for a career in actuarial science are encouraged to replace STAT GU4205 Linear Regression Models with STAT GU4282 Linear Regression and Time Series Methods, and to take among their electives STAT GU4281 Theory of Interest.

Introductory Courses

Students interested in statistical concepts, but who do not anticipate undertaking statistical analyses, should take STAT UN1001 Introduction to Statistical Reasoning. Students seeking an introduction to applied statistics or preparing for the concentration should take STAT UN1101 Introduction to Statistics (without calculus). Students seeking a foundation for further study of probability theory and statistical theory and methods should take STAT UN1201 Calculus-based Introduction to Statistics. Students seeking a one-semester calculus-based survey should take STAT GU4001 Introduction to Probability and Statistics. The undergraduate seminar STAT UN1202 features faculty lectures prepared with undergraduates in mind; students may attend without registering.

STAT UN1001 INTRO TO STATISTICAL REASONING. 3.00 points.

A friendly introduction to statistical concepts and reasoning with emphasis on developing statistical intuition rather than on mathematical rigor. Topics include design of experiments, descriptive statistics, correlation and regression, probability, chance variability, sampling, chance models, and tests of significance.

Spring 2021: STAT UN1001

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
<td>STAT 1001</td>
<td>001/13035</td>
<td>M W 6:10pm - 7:25pm</td>
<td>Ha Nguyen</td>
<td>3.00</td>
<td>56/86</td>
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<td>002/13036</td>
<td>T Th 10:10am - 11:25am</td>
<td>Guy Cohen</td>
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Fall 2021: STAT UN1001

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<th>Enrollment</th>
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<tr>
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<td>001/13026</td>
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<td>3.00</td>
<td>117/135</td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>STAT 1001</td>
<td>002/13027</td>
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<td>3.00</td>
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<td></td>
<td></td>
<td>329 Pupin Laboratories</td>
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</tr>
</tbody>
</table>

STAT UN1010 Statistical Thinking For Data Science. 4.00 points.

The advent of large scale data collection and the computer power to analyze the data has led to the emergence of a new discipline known as Data Science. Data Scientists in all sectors analyze data to derive business insights, find solutions to societal challenges, and predict outcomes with potentially high impact. The goal of this course is to provide the student with a rigorous understanding of the statistical thinking behind the fundamental techniques of statistical analysis used by data scientists. The student will learn how to apply these techniques to data, understand why they work and how to use the analysis results to make informed decisions. The student will gain this understanding in the classroom and through the analysis of real-world data in the lab using the programming language Python. The student will learn the fundamentals of Python and how to write and run code to apply the statistical concepts taught in the classroom.

Spring 2021: STAT UN1010

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<td>001/13018</td>
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<td>Anthony Donoghue</td>
<td>4.00</td>
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<tr>
<td>STAT 1010</td>
<td>002/13018</td>
<td>M W 2:40pm - 3:55pm</td>
<td>Anthony Donoghue</td>
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Fall 2021: STAT UN1010

<table>
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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tbody>
<tr>
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<td>001/13028</td>
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<td>Anthony Donoghue</td>
<td>4.00</td>
<td>22/86</td>
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<td>Anthony Donoghue</td>
<td>4.00</td>
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<td></td>
<td></td>
<td>517 Hamilton Hall</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

STAT UN1101 Introduction to Statistics. 3.00 points.


Prerequisites: intermediate high school algebra.

Designed for students in fields that emphasize quantitative methods. Graphical and numerical summaries, probability, theory of sampling distributions, linear regression, analysis of variance, confidence intervals and hypothesis testing. Quantitative reasoning and data analysis. Practical experience with statistical software. Illustrations are taken from a variety of fields. Data-collection/analysis project with emphasis on study designs is part of the coursework requirement.

Spring 2021: STAT UN1101

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
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<td>3</td>
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<td></td>
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<td></td>
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<tr>
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Fall 2021: STAT UN1101

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<td>STAT 1101</td>
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<td>Ha Nguyen</td>
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 STAT UN1201 Calculus-Based Introduction to Statistics. 3 points.

Prerequisites: one semester of calculus.
Designed for students who desire a strong grounding in statistical concepts with a greater degree of mathematical rigor than in STAT W1111. Random variables, probability distributions, pdf, cdf, mean, variance, correlation, conditional distribution, conditional mean and conditional variance, law of iterated expectations, normal, chi-square, F and t distributions, law of large numbers, central limit theorem, parameter estimation, unbiasedness, consistency, efficiency, hypothesis testing, p-value, confidence intervals, maximum likelihood estimation. Serves as the pre-requisite for ECON W3412.

 STAT GU4001 INTRODUCTION TO PROBABILITY AND STATISTICS. 3.00 points.
Prerequisites: Calculus through multiple integration and infinite sums. A calculus-based tour of the fundamentals of probability theory and statistical inference. Probability models, random variables, useful distributions, conditioning, expectations, law of large numbers, central limit theorem, point and confidence interval estimation, hypothesis tests, linear regression. This course replaces SIEO 4150

 Applied Statistics Concentration Courses

The applied statistics sequence, together with an introductory course, forms the concentration in applied statistics. STAT UN2102 Applied statistical computing may be used to satisfy the computing requirement for the major, and the other concentration courses may be used to satisfy the elective requirements for the major. (Students who sat STAT GU4205 Linear Regression for the major would find that they have covered essentially all of the material in STAT UN2103 Applied Linear Regression Analysis.

 STAT UN2102 Applied Statistical Computing. 3 points.
Corequisites: An introductory course in statistic (STAT UN1101 is recommended).
This course is an introduction to R programming. After learning basic programming component, such as defining variables and vectors, and learning different data structures in R, students will, via project-based assignments, study more advanced topics, such as recursion, conditionals, modular programming, and data visualization. Students will also learn the fundamental concepts in computational complexity, and will practice writing reports based on their statistical analyses.

 STAT UN2103 APPLIED LINEAR REG ANALYSIS. 3.00 points.
Prerequisites: An introductory course in statistics (STAT UN1101 is recommended). Students without programming experience in R might find STAT UN2102 very helpful. Develops critical thinking and data analysis skills for regression analysis in science and policy settings. Simple and multiple linear regression, non-linear and logistic models, random-effects models. Implementation in a statistical package. Emphasis on real-world examples and on planning, proposing, implementing, and reporting
STAT UN2104 Applied Categorical Data Analysis. 3 points.
Prerequisites: STAT UN2103 is strongly recommended. Students without programming experience in R might find STAT UN2102 very helpful.
This course covers statistical models and methods for analyzing and drawing inferences for problems involving categorical data. The goals are familiarity and understanding of a substantial and integrated body of statistical methods that are used for such problems, experience in analyzing data using these methods, and proficiency in communicating the results of such methods, and the ability to critically evaluate the use of such methods. Topics include binomial proportions, two-way and three-way contingency tables, logistic regression, log-linear models for large multi-way contingency tables, graphical methods. The statistical package R will be used.

Spring 2021: STAT UN2104

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<td>Ronald Neath</td>
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STAT UN3105 Applied Statistical Methods. 3 points.
Prerequisites: At least one, and preferably both, of STAT UN2103 and UN2104 are strongly recommended. Students without programming experience in R might find STAT UN2102 very helpful.
This course is intended to give students practical experience with statistical methods beyond linear regression and categorical data analysis. The focus will be on understanding the uses and limitations of models, not the mathematical foundations for the methods. Topics that may be covered include random and mixed-effects models, classical non-parametric techniques, the statistical theory causality, sample survey design, multi-level models, generalized linear regression, generalized estimating equations and over-dispersion, survival analysis including the Kaplan-Meier estimator, log-rank statistics, and the Cox proportional hazards regression model. Power calculations and proposal and report writing will be discussed.

Fall 2021: STAT UN3105

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<td>Xiaofei Shi</td>
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STAT UN3106 Applied Data Mining. 3 points.
Prerequisites: STAT UN2103. Students without programming experience in R might find STAT UN2102 very helpful.
This course will be taught as a machine learning class. We will cover topics including data-based prediction, classification, specific classification methods (such as logistic regression and random forests), and basics of neural networks. Programming in homeworks will require R; students without programming experience in R might find STAT UN2102 helpful.

Spring 2021: STAT UN3106

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<td>Wayne Lee</td>
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Foundation Courses
The calculus-based foundation courses for the core of the statistics major. These courses are GU4203 Probability Theory, GU4204 Statistical Inference, GU4205 Linear Regression, GU4206 Statistical Computing and Introduction to Data Science, and GU4207 Elementary Stochastic processes. Ideally, students would take Probability theory or the equivalent before taking either Statistical Inference or Elementary Stochastic Processes, and would have taken Statistical Inference before, or at least concurrently with taking Linear Regression Analysis, and would have taken Linear Regression analysis before, or at least concurrently, with taking the computing and data science course. A semester of calculus should be taken before Probability, and additional semesters of calculus are recommended before Statistical Inference, and a course in linear algebra before Linear Regression is strongly recommended. For the more advanced electives in stochastic processes, Probability Theory is an essential prerequisite, and many students would benefit from taking Elementary Stochastic Processes, too. Linear Regression and the computing and data science course should be taken before the advanced electives in machine learning and data science. Linear Regression is a strongly recommended prerequisite, or at least co-requisite, for the remaining advanced statistical electives.

Advanced Statistics Courses
Advanced statistics courses combine theory with methods and practical experience in data analysis. Undergraduates enrolling in advanced statistics courses would be well-advised to have completed STAT GU4203 (Probability Theory), GU4204 (Statistical Inference), and GU4205 (Linear Regression).

STAT GU4221 Time Series Analysis. 3 points.
Prerequisites: STAT GU4205 or the equivalent.
Least squares smoothing and prediction, linear systems, Fourier analysis, and spectral estimation. Impulse response and transfer function. Fourier series, the fast Fourier transform, autocorrelation function, and spectral density. Univariate Box-Jenkins modeling and forecasting. Emphasis on applications. Examples from the physical sciences, social sciences, and business. Computing is an integral part of the course.

Spring 2021: STAT GU4221

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Fall 2021: STAT GU4221

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STAT GU4222 NONPARAMETRIC STATISTICS. 3.00 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: STAT GU4204 or the equivalent.

STAT GU4223 Multivariate Statistical Inference. 3 points.
Prerequisites: STAT GU4205 or the equivalent.
Multivariate normal distribution, multivariate regression and classification; canonical correlation; graphical models and Bayesian networks; principal components and other models for factor analysis; SVD; discriminant analysis; cluster analysis.

STAT GU4224 BAYESIAN STATISTICS. 3.00 points.
Prerequisites: STAT GU4204 or the equivalent.
This course introduces the Bayesian paradigm for statistical inference. Topics covered include prior and posterior distributions: conjugate priors, informative and non-informative priors; one- and two-sample problems; models for normal data, models for binary data, Bayesian linear models; Bayesian computation: MCMC algorithms, the Gibbs sampler; hierarchical models; hypothesis testing, Bayes factors, model selection; use of statistical software. Prerequisites: A course in the theory of statistical inference, such as STAT GU4204 a course in statistical modeling and data analysis, such as STAT GU4205.

STAT GU4231 Survival Analysis. 0 points.
Prerequisites: STAT GU4205 or the equivalent.
Survival distributions, types of censored data, estimation for various survival models, nonparametric estimation of survival distributions, the proportional hazard and accelerated lifetime models for regression analysis with failure-time data. Extensive use of the computer.

STAT GU4232 Generalized Linear Models. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: STAT GU4205 or the equivalent.
Statistical methods for rates and proportions, ordered and nominal categorical responses, contingency tables, odds-ratios, exact inference, logistic regression, Poisson regression, generalized linear models.

STAT GU4233 Multilevel Models. 3 points.
Prerequisites: STAT GU4205 or the equivalent.
Theory and practice, including model-checking, for random and mixed-effects models (also called hierarchical, multi-level models). Extensive use of the computer to analyse data.

STAT GU4241 Statistical Machine Learning. 3 points.
Prerequisites: STAT GU4206.
The course will provide an introduction to Machine Learning and its core models and algorithms. The aim of the course is to provide students of statistics with detailed knowledge of how Machine Learning methods work and how statistical models can be brought to bear in computer systems - not only to analyze large data sets, but to let computers perform tasks that traditional methods of computer science are unable to address. Examples range from speech recognition and text analysis through bioinformatics and medical diagnosis. This course provides a first introduction to the statistical methods and mathematical concepts which make such technologies possible.

STAT GU4232 Generalized Linear Models. 3 points.
CC/GS: Partial Fulfillment of Science Requirement
Prerequisites: STAT GU4205 or the equivalent.
Statistical methods for rates and proportions, ordered and nominal categorical responses, contingency tables, odds-ratios, exact inference, logistic regression, Poisson regression, generalized linear models.
STAT GU4261 Statistical Methods in Finance. 3 points.

Prerequisites: STAT GU4205 or the equivalent.
A fast-paced introduction to statistical methods used in quantitative finance. Financial applications and statistical methodologies are intertwined in all lectures. Topics include regression analysis and applications to the Capital Asset Pricing Model and multifactor pricing models, principal components and multivariate analysis, smoothing techniques and estimation of yield curves statistical methods for financial time series, value at risk, term structure models and fixed income research, and estimation and modeling of volatilities. Hands-on experience with financial data.

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<td>Zhiliang Ying</td>
<td>3</td>
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Spring 2021: STAT GU4261

STAT GU4263 Statistical Inference and Time Series Modelling. 3 points.
Prerequisites: STAT GU4204 or the equivalent. STAT GU4205 is recommended. Modeling and inference for random processes, from natural sciences to finance and economics. ARMA, ARCH, GARCH and nonlinear models, parameter estimation, prediction and filtering. This is a core course in the MS program in mathematical finance.

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<td>STAT 4261</td>
<td>001/13061</td>
<td>F 10:10am - 12:40pm 501 Schermerhorn Hall</td>
<td>Hammou El Barmi</td>
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Fall 2021: STAT GU4261

STAT GU4261 Advanced Data Analysis. 3 points.

Prerequisites: STAT GU4205 and at least one statistics course numbered between GU4221 and GU4261.
This is a course on getting the most out of data. The emphasis will be on hands-on experience, involving case studies with real data and using common statistical packages. The course covers, at a very high level, exploratory data analysis, model formulation, goodness of fit testing, and other standard and non-standard statistical procedures, including linear regression, analysis of variance, nonlinear regression, generalized linear models, survival analysis, time series analysis, and modern regression methods. Students will be expected to propose a data set of their choice for use as case study material.

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Spring 2021: STAT GU4291

Actuarial Sciences Courses
Only students preparing for a career in actuarial sciences should consider the courses in this section. Such students may also be interested in courses offered through the School of Professional Studies M.S. Program in Actuarial Science, but must check with the academic advisors in their schools to know whether they are allowed to register for those courses. Students majoring in statistics and preparing for a career in actuarial science may take STAT GU4282 (Regression and Time Series Analysis) in place of the major requirement STAT GU4205 (Linear Regression Analysis).

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Advanced Data Science Courses
In response to the ever growing importance of "big data" in scientific and policy endeavors, the last few years have seen an explosive growth in theory, methods, and applications at the interface between computer science and statistics. The Department offers a sequence that begins with the core course STAT GU4206 (Statistical Computing and Introduction to Data Science) and continues with the advanced electives GU4241 (Statistical Machine Learning) and GU4242 (Advanced Machine Learning), and also the advanced elective STAT GU4243 (Applied Data Science). Undergraduate students without experience in programming would likely benefit from taking the statistical computing and data science course before attempting GU4241, GU4242, or GU4243.

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Advanced Stochastic Processes Courses

The stochastic processes electives in this section have STAT GU4203 (Probability Theory) or the equivalent as prerequisites. Most students would also benefit from taking STAT GU4207 (Elementary Stochastic Processes) before embarking on the more advanced stochastic processes electives.

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<tr>
<td>STAT GU4262</td>
<td>Stochastic Processes for Finance</td>
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<td>STAT GU4264</td>
<td>STOCHASTIC PROCESSES-APPLIC</td>
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<tr>
<td>STAT GU4265</td>
<td>Stochastic Methods in Finance</td>
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STEM

Timothy J Halpin-Healy (Physics & Astronomy)
Brian Morton (Biological Sciences)
Joshua New (Psychology)
Rajiv Sethi (Economics)
Lisa Son (Psychology)

**STEM BC2222 Coding in the Sciences. 4 points.**

Students will learn how to write computer programs with the aim of answering specific questions of the kind that frequently arise during research. In one module students will develop an app that performs basic analyses of DNA Sequence data. For students with little or no programming background.

**STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.**

Students will learn how to write computer programs that can test theories and predictions that arise in the behavioral sciences. For students with little or no programming background.

### Theatre

507 Milbank Hall
212-854-2080
212-280-8764 (fax)
Department Administrator: Coretta Grant
Faculty Department Assistant: Valerie Coates

The Barnard and Columbia undergraduate theatre program engages the disciplines of drama, theatre, and performance studies as a distinctive mode of intellectual and artistic inquiry. Majors take foundational coursework in the literary, cultural, and embodied traditions of western and nonwestern performance as well as in the practices of acting, directing, design, and playwriting. All majors then specialize in a specific area and undertake advanced thesis work, leading either to a formal essay of original research, or to an artistic project (in acting, design, directing, dramaturgy, playwriting, or solo performance) that combines the practices of research and artistic creation.

While Barnard and Columbia students fulfill the overall graduation requirements of their respective institutions, major requirements for the Barnard Major in Theatre/Columbia Major in Drama and Theatre Arts are identical, and the majority of required coursework is offered through the Barnard College Department of Theatre. Barnard and Columbia students receive their degrees from their respective colleges of Columbia University.

The Department’s season of productions in the Minor Latham Playhouse and the Glicker-Milstein Black Box Theatre is a crucible of investigation: the place where professional directors and designers collaborate with undergraduates, using a wide range of classic and contemporary plays and performance practices to shape insights unique to theatrical inquiry today. Whether it's Shakespeare or Soyinka or Caryl Churchill, or the directing, solo performance, and playwriting theses in the Senior Thesis Festival, Department of Theatre productions are both a learning process and a scene of encounter, where perceptions are shaped for the attention and creative response of a larger public.

Students interested in majoring in Theatre should consider taking three or four of the required classes in their first two years of study. Western Theatre Traditions: Classic to Romantic, Western Theatre Traditions: Modern and/or a course fulfilling the "world theatre" requirement offered in the Department of Theatre, and at least one class in acting, design, directing, or playwriting (preferably in the area you might choose as areas of specialization). Students thinking about a research focus might consider an additional dramatic literature, theatre studies, or performance studies class early in their studies; students thinking about an acting or design focus, for example, might consider additional classes in those areas in the second or third year of study.

**Student Learning Objectives**

Upon completion of the major, successful students will be able to attain the following objectives:

- Assess critically the artistic ambitions of contemporary theatrical performance, and of literary, critical and theoretical issues involved in the interpretation of dramatic literature and theatrical performance;

- Create with proficiency in at least one area of creative work in the field: critical/research writing, acting, directing, design, playwriting, and dramaturgy.

### Areas of Concentration

**Drama and Theatre Studies Student Learning Objectives**

Students successfully completing drama and theatre studies coursework, or concentrating in drama and theatre studies, should be able to attain the following objectives:

1. Write clearly about dramatic literature, and about performance, including where applicable film performance;
2. Synthesize and evaluate contemporary criticism and research scholarship in writing;
3. Know specific authors, movements, periods, styles, and ideological structures in the history of drama, theatre, and performance (i.e., Shakespeare, American drama, Performance Cultures of the Third Reich, Black Theatre);
4. Use critical, theoretical, and historical concepts in the analysis of drama and performance.

**Acting Student Learning Objectives**

Students successfully completing a concentration in acting should be able to attain the following objectives:

1. Analyze dramatic texts and apply the analysis to developing a performable role/character;
2. Synthesize external elements with external elements (social mores, environment, historical context, status relationship to others) and internal elements (center of gravity, personal rhythm, speed, tempo) toward the expression of a character’s physicality and emotionality;
3. Recognize and apply the fundamental concepts of character development: objectives, obstacles, actions, given circumstances;
4. Develop vocal, physical and emotional awareness and imagination, and to explore techniques available to aid the actor in applying these elements in a conscious way during rehearsal and performance.

**Design Student Learning Objectives**

Students successfully completing a concentration in design should be able to attain the following objectives:

1. Analyze dramatic texts and translate that analysis into documents used in the production process (breakdowns, plots, etc.);
2. Collect images and texts that provide insight into the developing design idea, and accurately communicate historical and stylistic choices;
3. Demonstrate fluency with the craft of a design field – e.g. sketching, model making, drafting, sound and lighting plots, and associated software;
4. Perform collaboratively, adapting and informing their designs with ideas generated through conversation with colleagues, classmates, and advisors.

**Directing Student Learning Objectives**

Students successfully completing a concentration in directing should be able to attain the following objectives:

1. Recognize the different demands of different configurations of stage space;
2. Apply compositional tools;
3. Define production style and its influence on performance choices;
4. Communicate effectively with actors;
5. Analyze the historical, social, and aesthetic elements of a dramatic text as the basis for a directorial conception.

**Dramaturgy Student Learning Objectives**

Students successfully completing a concentration in dramaturgy should be able to attain the following objectives:

1. Apply important critical and theoretical concepts to the analysis of dramatic writing and theatrical performance;
2. Synthesize and evaluate contemporary research scholarship and apply it to a specific production, including biographical, historical, and interpretive information;
3. Write clearly and effectively about the goals of a production, its critical contexts and purposes;
4. Communicate the critical stakes of a performance to a director and cast; to be able to work with a director in fashioning those stakes;
5. Edit dramatic scripts for production.

**Playwriting Student Learning Objectives**

Students successfully completing a concentration in playwriting should be able to attain the following objectives:

1. Create an individual theatrical voice in writing;
2. Construct dramatic and theatrical events onstage;
3. Communicate supportive critique to fellow writers;
4. Interpret plot and story, and to employ language and spectacle creatively;
5. Recognize dramatic structures, and be able to shape and hold an audience’s attention.

**Stage and Production Management Student Learning Objectives**

Students successfully completing a concentration in stage and production management should be able to attain the following objectives:

1. Read and analyze a performance text from stage and production management perspectives;
2. Communicate with and coordinate the needs of all members of the production effectively;
3. Organize and manage the rehearsal process;
4. Develop and update the production budget

**Faculty:**

Chair: W.B. Worthen (Alice Brady Pels Professor in the Arts, Co-Director of Undergraduate Studies, Drama and Theatre Arts)

Assistant Professor: Paige Johnson

Associate Professor: Hana Worthen

Professor of Professional Practice, Theatre, School of the Arts: Steven Chaikelson

Associate Professors of Professional Practice: Sandra Goldmark, Alice Reagan

Lecturers: Gisela Cardenas, Shayoni Mitra

Adjunct Lecturers: Mana Allen, Daniel Baker, Andy Bragen, Kyle deCamp, Crystal Finn, Sharon Fogarty, Shannon Sindelar, Wendy Waterman

Affiliated Faculty:

Associate Professor: Maja Horn (Spanish and Latin American Cultures)

Senior Lecturers: Pam Cobrin (English, Director, Writing Program), Patricia Denison (English, Co-Director of Undergraduate Studies, Drama and Theatre Arts)

Other officers of the University offering courses listed below:

Professors: Austin E. Quigley, Jean Howard, Rebecca Kastleman, Julie Stone Peters

Department Administrator: Coretta Grant
Requirements for the Major

Download the Theatre major self-audit form

A minimum of 36 credits is required to fulfill the requirements for the major. Students intending to major in Theatre should consult with the Department Chair in their sophomore year or earlier to plan a program: this consultation is required for Barnard students and strongly recommended for Columbia students. Twelve courses and one senior thesis (in Performance or in Research) are required as follows:

Dramatic Literature and Theatre History

World theatre and performance histories:
Both required:
THTR UN3150 Western Theatre Traditions: Classic to Romantic
THTR UN3151 WESTERN THTR TRAD: MODERN
Select one of the following:
THTR UN3149 PERFORMANCE IN/OF SOUTH ASIA 3.00
THTR UN3154 Theatre Traditions in a Global Context
THTR UN3155 TRADITIONAL INDIAN PERFORMANCE
THTR UN3156 MODERN ASIAN PERFORMANCE
Select one course in Drama, Theatre, and Performance Theory:
THTR UN3140 Performing Women
THTR UN3160 Queer Performance
THTR UN3165 THEORIES OF PERFORMANCE STUDIES
THTR UN3166 Drama, Theatre, and Theory
ENTA UN3701 Drama, Theatre, Theory
Select one course in Shakespeare, may be taken in Theatre or English departments.
Select Two courses in dramatic literature, theatre studies, and/or performance studies, taken in the Theatre Department or in another department with advisor's approval. One course must be a seminar.

Theatre Practice

Select one course each in 3 of the following 4 areas:

Acting
THTR UN3004 ACTING I
THTR UN3005 ACTING II 3.00

Design
THTR UN3401 Sound Design
THTR UN3402 COSTUME DESIGN
THTR UN3403 LIGHTING DESIGN
THTR UN3404 SCENE DESIGN
THTR UN3405 PROBLEMS IN DESIGN
THTR UN 3203 Collaboration may be counted if not counted toward Directing

Directing
THTR UN3200 DIRECTING I
THTR UN3201 DIRECTING II
THTR UN 3203 Collaboration may be counted if not counted toward Design

Playwriting

Concentration

All majors must take an additional TWO courses in the field of the Senior Thesis. *See below.

Senior Thesis

All students must take either THTR UN3997 or THTR UN3998:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>THTR UN3997</td>
<td>SENIOR THESIS IN PERFORMANCE (Acting, Design, Directing, Dramaturgy, Playwriting, Solo Performance) *</td>
</tr>
<tr>
<td>THTR UN3998</td>
<td>SENIOR THESIS IN RESEARCH **</td>
</tr>
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</table>

* Prior to completing the Senior Thesis: Performance, majors must take an additional two courses in the field of the thesis (acting, design, dramaturgy, directing, playwriting, solo performance). Courses in acting, design, and directing are offered through the Department of Theatre. Courses in playwriting are offered through the Department of Theatre and the Department of English; a student who takes one of the playwriting classes above as part of the Theatre Practice requirement may take a playwriting course in English as one of the two additional playwriting courses required for the thesis. For theses in directing, students must take a dramaturgy course prior to the thesis year. For theses in dramaturgy, students take two additional courses in dramatic literature, theatre studies, or performance studies research; these courses may be drawn from courses in dramatic literature, theatre studies, and global performance traditions offered in the Theatre department, or from dramatic literature courses offered in other departments with the adviser's approval. Dramaturgy thesis students may substitute one course in playwriting for one of the two additional courses. Students pursuing a solo performance thesis are required to have taken the Solo Performance course prior to the thesis semester (spring), among the three required courses in acting.

** Prior to completing the Senior Thesis: Research, majors must take an additional two courses in drama, theatre, or performance research. These courses may be drawn from course in dramatic literature, theatre studies, and global performance traditions offered in the Theatre department, or from dramatic literature courses offered in other departments with the adviser's approval. These courses should be discussed with the student's major advisor, as well as with the sponsor of the thesis.

Production Crew

Theatre majors planning on completing a Senior Thesis in Performance (acting, design, directing, dramaturgy, playwriting, solo performance) are required to complete a run crew assignment and a crew head assignment prior to their final semester; to be in the strongest position for the thesis, ideally these assignments are completed during the junior year. Please see the section on Production Crew for more information.

Studio Courses

Please note that for Barnard students there is a limit on studio courses. Theatre majors may take 24 studio points in Theatre and an additional six in another discipline for a total of 30 studio points. Theatre Department studio courses are:

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<tr>
<th>Course</th>
<th>Title</th>
<th>Points</th>
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<tbody>
<tr>
<td>THTR UN2420</td>
<td>Technical Production</td>
<td>3</td>
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<tr>
<td>THTR UN3004</td>
<td>ACTING I</td>
<td>3</td>
</tr>
</tbody>
</table>
**Graduate Courses**

Only under special circumstances, and with the permission of the instructor, can undergraduates take graduate classes.

**THTR UN2005 Acting Workshop. 3 points.**

When offered in Fall semester, open only to first-year students. **Not offered during 2021-22 academic year.**

Prerequisites: Acting classes are open to all Barnard and Columbia undergraduates. Permission of Theatre Department through audition required: auditions for acting classes and for the semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. Acting classes begin meeting after auditions. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions

Course develops the processes and tools an actor needs to approach the text of a play. Students develop their physical, vocal, and imaginative range and skills through voice and speech exercises, work on non-verbal behavior, improvisation, and character development. IN THE FALL SEMESTER OPEN ONLY TO FIRST-YEAR STUDENTS. Course encouraged for prospective BC Theatre and CU Drama and Theatre Arts majors.

**THTR UN2022 PRACTICUM PERFORMANCE SHOW 1. 1.00-3.00 points.**

Course may be taken for 1-3 points.

Course may be taken for 1-3 points. Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Theatre Department through audition required. Students cast as actors in a departmental stage production register for this course; course emphasizes the collaborative nature of production, and appropriate research and reading required in addition to artistic assignments. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions. May be retaken for full credit.

**THTR UN2023 Practicum Performance Show 2. 3 points.**

Course may be taken for 1-3 points.

Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Department through audition required. Students cast as actors in a departmental stage production register for this course; course emphasizes the collaborative nature of production, and appropriate research and reading required in addition to artistic assignments. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions. May be retaken for full credit.

**THTR UN2024 PRACTICUM PERFORMANCE THESIS 1. 1.00-3.00 points.**

Course may be taken for 1-3 points. May be retaken for full credit.

Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Department through audition required. Students cast as actors in a Senior Thesis in Directing register for this course. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions

**THTR UN2025 PRACTICUM PERFORMANCE THESIS 2. 1.00-3.00 points.**

Course may be taken for 1-3 points. May be retaken for full credit.

Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Department through audition required. Students cast as actors in a Senior Thesis in Directing register for this course. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions.
THTR UN2026 PRACTICUM PERFORMANCE THESIS 3. **1.00-3.00 points.**
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Department through audition required. Students cast as actors in a Senior Thesis in Directing register for this course. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions

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<th>Course Number</th>
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<th>Instructor</th>
<th>Points</th>
<th>Enrollment</th>
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<tr>
<td>THTR 2026</td>
<td>001/00194</td>
<td>M T W Th F 7:00pm - 11:00pm</td>
<td>Shannon Sindelar</td>
<td>1.00</td>
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THTR UN2027 Practicum Performance Dramaturgy. **3 points.**
Prerequisites: Student dramaturgs are selected as part of the production team; students interested in dramaturging a faculty-directed production should have taken the Dramaturgy course (THTR UN3167) and consult with the instructor. Students interested in dramaturging a senior thesis in directing should be listed by the thesis director as part of the production proposal and register for this course in the semester of the production. Students doing a senior thesis in dramaturgy do not register for this course, but register for THTR UN 3997: Senior Thesis in Performance: Dramaturgy.

THTR UN2140 History and Practice of Producing for the Theatre. **4 points.**
Prerequisites: Preference given to students who have taken New York Theatre and/or are Theatre/Drama and Theatre Arts majors. Permission of instructor given at first class meeting, required. Course limited to 12.
Explores the role and responsibilities of the producer in commercial and not-for-profit theatre; the relationship of the producer to the cast and creative team; the creative development of plays and musicals; the evolution of the role of the producer over the twentieth century; and the pioneering work of great producers of the past century. Students develop criteria to assess artistic and financial merits of theatrical work. Attendance at productions on and off Broadway, meetings with producers and other theatre artists.

THTR UN2201 ACTING ENSEMBLE DIRECTING II. **1.00 point.**
This course will examine the original vision a director can bring to a written text. We will explore and define different directorial styles in terms of acting, design, language, politics, relationship to the audience, and world-of-play. We will study five dramatists; students will make work in conversation with each figure and their particular political and artistic projects. Students will make a total of four fully-realized scenes; the two final pieces will each be presented twice, with time for rehearsal in between. Students will work with actors who come from both inside and outside the class pool. Students will have the opportunity to stage work for proscenium, in-the-round, and environmentally. There will be at least two outings to see productions in New York City. Students will write three short papers that engage with and analyze live performance. This course places equal weight on the dramatic language of a play text and a theatre practice guided by images. May be retaken for full credit

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
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<tr>
<td>THTR 2201</td>
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<td>M W 12:10pm - 2:00pm</td>
<td>Alice Reagan</td>
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<td>10</td>
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THTR UN2210 Theatre Workshop. **1 point.**
Prerequisites: To be taken only for P/D/F. Auditions for this class are sometimes required; please check with Theatre Department in advance. If audition is required, auditions held 6pm on the first Tuesday and Wednesday class days of each semester. Class begins meeting after auditions. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions Various topics presented by visiting theatre scholars, artists, and practitioners in a lecture/seminar/workshop series that will meet for at least four sessions during each semester. Topics, times, and visiting instructors will be announced by the department. Students must attend all classes to receive credit for the course.

THTR UN2420 Technical Production. **3 points.**
Prerequisites: Crew assignment optional. Enrollment limited to 10 students.
Introduction to the equipment, terms, and procedures employed in the creation of scenery, lighting, and sound for the stage. Classroom exercises and field visits emphasize approaches to collaborative process and production management.

THTR UN2421 Stage Management. **3 points.**
Prerequisites: Permission of the instructor, given at first class meeting.
This course explores the role of the stage manager and production manager in theatrical production. Students undertake hands-on exercises to develop the practical and collaborative skills essential to working both as a stage manager and production manager—script analysis; production timeline and rehearsal management; technical rehearsals; budgeting; working with directors and designers; working with unions; health and safety codes; house management; box office.

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<td>THTR 2421</td>
<td>001/00064</td>
<td>T Th 10:10am - 11:25am</td>
<td>Michael Banta</td>
<td>3</td>
<td>8/12</td>
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THTR UN2026 PRACTICUM PERFORMANCE THESIS 3. **1.00-3.00 points.**
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: Open to all Barnard and Columbia undergraduates. Permission of Department through audition required. Students cast as actors in a Senior Thesis in Directing register for this course. Auditions for each semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. For required details, consult "Auditions" on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions
THTR UN2422 PRACTICUM PROPS # PAINT. 1.00-3.00 points.
May be taken for 1-3 points.

Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of Theatre Department Production Manager, Michael Banta (mbanta@barnard.edu). Training and practical props painting work on Departmental mainstage productions

Spring 2021: THTR UN2422
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2422 001/00195 10:10am - 12:00pm Michael Banta 1.00-3.00 2
THTR 2422 002/00196 10:10am - 12:00pm Michael Banta 1.00-3.00 0
THTR 2422 003/00696 10:10am - 12:00pm Michael Banta 1.00-3.00 0

Fall 2021: THTR UN2422
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2422 001/00665 10:10am - 12:00pm Michael Banta 1.00-3.00 5/12

THTR UN2423 PRACTICUM LIGHTS # SOUND. 1.00-3.00 points.
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of Theatre Department Costume Shop Manager Kara Feely (kfeely@barnard.edu). Training and practical design work assisting student designers for the Senior Thesis Festival

Spring 2021: THTR UN2423
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2423 001/00197 10:10am - 12:00pm Gregory Winkler 1.00-3.00 2
THTR 2423 002/00198 10:10am - 12:00pm Gregory Winkler 1.00-3.00 2
THTR 2423 003/00666 10:10am - 12:00pm Gregory Winkler 1.00-3.00 5/12

THTR UN2424 PRACTICUM WARDROBE. 1.00-3.00 points.
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of Theatre Department Costume Shop Manager Kara Feely (kfeely@barnard.edu). Training and practical costume construction and fitting work on Departmental mainstage productions

Spring 2021: THTR UN2424
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2424 001/00199 10:10am - 12:00pm Kara Feely 1.00-3.00 1
THTR 2424 002/00200 10:10am - 12:00pm Kara Feely 1.00-3.00 1
THTR 2424 003/00667 10:10am - 12:00pm Kara Feely 1.00-3.00 4/12

THTR UN2425 PRACTICUM STAGE MANAGEMENT. 1.00-3.00 points.
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of Theatre Department Production Manager, Michael Banta (mbanta@barnard.edu). Training and practical stage management work on Departmental mainstage productions

Spring 2021: THTR UN2425
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2425 001/00201 10:10am - 12:00pm Michael Banta 1.00-3.00 0
THTR 2425 002/00202 10:10am - 12:00pm Michael Banta 1.00-3.00 3

Fall 2021: THTR UN2425
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2425 001/00068 10:10am - 12:00pm Michael Banta 1.00-3.00 5/12

THTR UN2426 PRACTICUM DESIGN THESIS FESTIVAL. 1.00-3.00 points.
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of the Senior Thesis Festival coordinator. Training and practical design work as student designer for the Senior Thesis Festival

Spring 2021: THTR UN2426
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2426 001/00203 F 2:10pm - 5:00pm 230 Milbank Hall Sandra Goldmark 1.00-3.00 9

THTR UN2427 PRACTICUM DESIGN ASSISTANT. 1.00-3.00 points.
Course may be taken for 1-3 points. May be retaken for full credit.
Prerequisites: permission of the Senior Thesis Festival coordinator. Training and practical design work assisting student designers for the Senior Thesis Festival

Spring 2021: THTR UN2427
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2427 001/00204 10:10am - 12:00pm 229 Milbank Hall Michael Banta 1.00-3.00 1
THTR 2427 002/00205 10:10am - 12:00pm 229 Milbank Hall Michael Banta 1.00-3.00 0

Fall 2021: THTR UN2427
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 2427 001/00669 10:10am - 12:00pm 229 Milbank Hall Michael Banta 1.00-3.00 1/12

THTR UN3004 ACTING I. 3.00 points.
Prerequisite: Open to all Barnard and Columbia undergraduates. Permission of Instructor required; students admitted from Waiting List. Course develops physical, vocal, and imaginative range and skills needed to approach the text of a play: text analysis, speech exercises, movement, and projection. Fulfills one course in Acting for Theatre/ Drama and Theatre Arts majors. Gateway course to advanced courses; transfer students who have previous college-level course may be exempted with approval of Chair. May be taken for full credit

Spring 2021: THTR UN3004
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 3004 001/00206 T Th 10:10am - 12:00pm L200 Diana Center Sharon Fogarty Crystal Fins 3.00 10
THTR 3004 002/00208 T Th 10:10am - 12:00pm 299 Milbank Hall Sharon Fogarty Crystal Fins 3.00 8

Fall 2021: THTR UN3004
Course Number Section/Call Number Times/Location Instructor Points Enrollment
THTR 3004 001/00670 M W 12:10am - 2:00pm 229 Milbank Hall Sharon Fogarty 3.00 16/16
THTR 3004 002/00671 T Th 9:00am - 10:50am L200 Diana Center Tina Mitchell 3.00 14/16
THTR 3004 003/00672 M W 10:10am - 12:00pm L200 Diana Center Gisela Cardenas Ozenda 3.00 16/16
THTR 3004 004/00383 T Th 9:00am - 10:50am 229 Milbank Hall David Skiest 3.00 11/16
THTR UN3005 ACTING II. 3.00 points.
Prerequisite: Open to all Barnard and Columbia undergraduates. Permission of Instructor required; students admitted from Waiting List. Students must have taken Acting I or equivalent to be eligible for Acting II sections. Acting II will offer several different sections, focusing on a specific range of conceptual, embodiment, and physical acting skills. Each course fulfills one course in Acting requirement for Theatre/Drama and Theatre Arts majors. Please check with the Theatre Department website for specific offerings and audition information. May be retaken for full credit

THTR UN3006 ADVANCED ACTING. 3.00 points.
Not offered during 2021-22 academic year.

Prerequisites: Preference given to juniors and seniors; THTR UN 3004 or 3005 prerequisite. Enrollment limited to 14 students. Acting classes are open to all Barnard and Columbia undergraduates. Permission of Theatre Department through audition required: auditions for acting classes and for the semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. Acting classes begin meeting after auditions. For required details, consult “Auditions” on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions.

Fall 2021: THTR UN3006

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<td>Mana Allen</td>
<td>3.00</td>
<td>12/16</td>
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<td></td>
<td></td>
<td>229 Milbank Hall</td>
<td>Crystal Finn</td>
<td>3.00</td>
<td>12/16</td>
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THTR UN3007 Scene Lab. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students. Acting classes are open to all Barnard and Columbia undergraduates. Permission of Theatre Department through audition required: auditions for acting classes and for the semester’s stage productions held 6pm on the first Tuesday and Wednesday class days of each semester. Acting classes begin meeting after auditions. For required details, consult “Auditions” on the Barnard Theatre Department website in advance: theatre.barnard.edu/auditions.

THTR UN3008 Performing Greek Tragedy on the Modern Stage. 3 points.
This course aims to explore performing Greek tragedy on the modern stage. It will include an introduction to original performance practices in ancient Greece (space, masking, choral performance, costume, acting techniques) and an examination of how artists from different contemporary theatrical traditions have adapted ancient texts in modern performances and new versions of the plays. The bulk of the course will be focused on the problems of acting, interpreting, and reinterpreting parts of three plays on the stage, Sophocles’ Antigone, Euripides’ Medea, and Sophocles’ Ajax along with a new version by Ellen McLaughlin, who teaches playwriting at Barnard, Ajax in Iraq. Students will view all or parts of particularly interesting recent productions from various theatrical traditions, which will help them to tackle challenging issues such as choral performance and choral rhythms, masking, character work, dialogues and presenting formal political debates.

For contemporary actors training in Greek tragedy offers a unique opportunity to improve their performance on stage through ensemble work and representing character through speech. It enhances dramaturgical capacities that a contemporary theater practitioner must exercise in exploring theory in practice and vice versa.

This class is directed to students particularly interested in dramaturgy, directing, designing, translation, and Greek tragedy as well as acting.

THTR UN3140 Performing Women. 4 points.
Prerequisites: Enrollment limited to 16 students. This course examines the category of "woman" as it is mobilized in performance, considering both a variety of contemporary performances chosen from a wide range of genres and a diversity of critical/theoretical perspectives. Course may fill either the Theory requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

Fall 2021: THTR UN3140

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<td>Shayoni Mitra</td>
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Theatre Arts major

THTR UN3141 Socialism/Communism in Performance. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Sophomore standing. Enrollment limited to 16 students.

Analyzes dramatic texts and performances under the Communist regimes behind the Iron Curtain before 1989. Principal focus is on Czech, Polish, and East German playwrights and their productions; we will consider their work in both legal and illegal contexts. In order to gain a wider understanding of the diversity of underground performative cultures, works from Hungary, Romania, and Slovenia will be considered as well. The seminar also attends to dissident performative activities in the framework of the 1980s revolutions, and reflects on works by western authors and emigrant/diasporic writers produced on stages behind the Iron Curtain. Fulfills one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major.

THTR UN3142 Bertolt Brecht: The Making of Theatre. 4 points.
Prerequisites: Enrollment limited to 16; permission of instructor given at first class meeting. Course is conducted in English and readings are in English; German majors and German-speaking students may do readings and papers in German.

This class provides a comprehensive overview of the drama, theatre, and theory of Bertolt Brecht, the most influential European playwright and theorist of the twentieth century, in the context of their original historical contexts and subsequent legacies. Fulfills one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major.

THTR UN3144 Ecologies of Transmedia Performance. 4.00 points.
Exploring transmedia performance as both a medial interaction in the physical space of theatre and a multiplatform environment expanding and extending beyond it, Ecologies of Transmedia Performance engages the NYPL for the Performing Arts archive to create an environmentally and socially self-aware, virtual transmedia performance experience. To strengthen academic and digital competencies, the course consists of a seminar (meets on Tuesday) and a lab (meets on Wednesday), integrating several activities: experiencing and studying transmedia performances; conceptualizing transmediality; conducting archival research into transmedia theatre; and designing a transmedia performance (the digital tools we will work with include Google Sites, Google Scripts, and Google Cloud AI). Course enrollment is limited to 12; permission of instructor given after first class meeting. Fulfills one of the two required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major.

THTR UN3146 American Drama in the 1990s. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16.
Examines American drama in the period between the fall of the Berlin Wall in 1989 and the attack on the World Trade Center in New York in 2001, considering a range of aesthetic (epic theatre, performance art), social (AIDS), and political (Reaganomics) issues of the period. Fulfills one (of two) required courses dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major.

THTR UN3149 PERFORMANCE IN/OF SOUTH # SOUTHEAST ASIA. 3.00 points.
This course actively interrogates the region of Southeast Asia as it is mobilized in performance. It will investigate performance as a theoretical lens, artistic medium, and everyday practice across Southeast Asia. Research and writing will draw upon theatre, dance, performance art, and ritual, focusing on the construction of national and personal identity through performance. The course examines themes of gender, sexuality, imperialism, and globalization. Through discussion, viewing, and weekly writing assignments, students hone their critical thinking skills and learn to formulate research questions and arguments that will culminate in one critical essay and two in-class exams. Course may fill either the Global Theatre requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

THTR UN3150 Western Theatre Traditions: Classic to Romantic. 3 points.
Dialectical approach to reading and thinking about the history of dramatic theatre in the west, interrogating the ways poetry inflects, and is inflicted by, the material dynamics of performance. Course undertakes careful study of the practices of performance, and of the sociocultural, economic, political, and aesthetic conditions animating representative plays of the Western tradition from the classical theatre through the early modern period to early romanticism; course will also emphasize development of important critical concepts for the analysis of drama, theatre, and performance. Specific attention will be given to classical Athens, medieval cycle drama, the professional theatre of early modern England, the rival theatres of seventeenth century France and Spain, and eighteenth-century theatre in England and Germany; topics include the sociology of theatre, the impact of print on conceptions of performance, representing gender and race, and the dynamics of court performance. Writing: 2-3 papers; Reading: 1-2 plays, critical and historical reading per week; final examination. Fulfills one (of two) Theatre History requirements for Theatre/Drama and Theatre Arts majors.
THTR UN3151 WESTRN THTR TRAD: MODERN. 3.00 points.
Dialectical approach to reading and thinking about the history of dramatic theatre in the west, interrogating the ways poetry inflects, and is inflected by, the material dynamics of performance. Course undertakes careful study of the practices of performance, and of the sociocultural, economic, political, and aesthetic conditions animating representative plays of the Western tradition from the late eighteenth century to today; course will also emphasize development of important critical concepts for the analysis of drama, theatre, and performance. Specific attention will be given to the ideology of realism and naturalism, the development of epic theatre, the theatre of cruelty, postcolonial performance, and the continuing invention of dramatic forms (theatre of the absurd, speechplays, postdramatic theatre), as well as to the political and theoretical impact of race, gender, sexuality in modern performance culture. Writing: 2-3 papers; Reading: 1-2 plays, critical and historical reading per week; final examination. Fulfills one (of two) Theatre History requirements for Theatre/Drama and Theatre Arts majors.

THTR UN3152 NAZISM IN PERFORMANCE. 4.00 points.
Prerequisites: Course enrollment limited to 16; permission of instructor given at first class meeting. Prerequisites: Course enrollment limited to 16; permission of instructor given at first class meeting. Explores the cultivation of national and transnational performances as a significant force of National Socialism, at the same time as challenging the notion of “Nazi Theatre” as monolithic formation. The core of the course inquires into the dialectical analysis of artistic creations in diverse art genres, while working towards an understanding of the social dramaturgy of such events as staging the Führer and the racialized body of the privileged nations. Nazism did not harbor ideologies without benefits for the allied nations. Thus, the dynamic performance of transnationalism among the “brothers in arms” will be included as well, in order to elucidate how works of art crossing into the Third Reich were reimagined, sometimes in ways challenging to the presumed values of the state stage. Fulfills one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts majors.

THTR UN3154 Theatre Traditions in a Global Context. 3 points.
Prerequisites: Enrollment limited to 50 students.

Course provides a perspective on traditional forms of Indian performance from classical theory to contemporary traditional practices. Course covers Sanskrit drama, Kathakali, Ramllila, and Chhau; extensive video of performances and guest practitioners. Course may fulfill either the Global Theatre requirement, or one (of two) required courses in World drama and theatrical practice, often placing recent and contemporary writing in relation to established conventions. Taking plays and performance traditions from Asia, South Asia, and various African traditions, it may also consider the relation between elite and popular culture (adaptations of Shakespeare, for example), and between drama, theatre, and film. Course may fulfill either the Global Theatre requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

THTR UN3155 TRADITIONAL INDIAN PERFORMANCE. 4.00 points.
Course provides a perspective on traditional forms of Indian performance from classical theory to contemporary traditional practices. Course covers Sanskrit drama, Kathakali, Ramllila, and Chhau; extensive video of performances and guest practitioners. Course may fulfill either the Global Theatre requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

THTR UN3156 MODERN ASIAN PERFORMANCE. 4.00 points.
Prerequisites: Permission of instructor given at first class meeting; enrollment limited to 16. Corequisites: Fulfills one course in World Theatre requirement for Theatre/Drama and Theatre Arts majors. Course studies contemporary Asian performance with focus on modernity, covering most nations on the Asian continent; readings cover theoretical and aesthetic questions from performances of healing to revolutionary theatre to diasporic performance. Course may fulfill either the Global Theatre requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.
**THTR UN3157 Postcolonial Drama: The Canon & Its Other. 4.00 points.**

This class is a close reading of postcolonial plays, both as they form a recognizable canon, and as counters to it. Through a grounding in postcolonial theory, students will explore how the colonial encounter leaves a lasting impact on language and performance. How do these playwrights tackle questions of authenticity, influence, inspiration and agency? What stories do they adapt, translate or reimagine? Also, we read in equal measure male and female playwrights, attending to the ways in which power and authority are negotiated by them. This class looks both at plays that are seminal to postcolonial writing and also newer ones that unsettle the position of the greats. Do we then understand postcolonialism as a historically bound literary trend or an ongoing process of exploration? Fundamentally we ask, in our efforts to decolonize the theatre, how do we find new ways or reading?

**Spring 2021: THTR UN3157**

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<th>Course</th>
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<td>THTR 3157</td>
<td>001/00702</td>
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<td>Shayoni Mitra</td>
<td>4.00</td>
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**THTR UN3160 Queer Performance. 4 points.**

This course surveys key theoretical and historical writings in the field of Queer Performance, both within and without Theatre and Performance Studies, as well as significant dramatic and performance works in the field. Beginning with an introduction to quee theory and questions surrounding gender and sexuality in performance, the course then moves into contemporary theories to examine works that use embodiment to question constructions of gender and sexuality onstage. Performances are regarded as provocations: what constitutes queer performance? Is sexuality all we mean by queer? What are the historical, aesthetic, and political aspects of queer performance? We will also pursue questions of practice and production: Where is queer performance staged and how is it received? How is it produced, by whom, by whom, and with what funding? Is queer performance inherently or even necessarily radical? The course explores cross-cultural performances, as well as performances spanning from theatrical stages to ritual to everyday performance. Course may fill either the Theory requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

**Fall 2021: THTR UN3160**

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<td>001/00082</td>
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<td>Paige Johnson</td>
<td>4</td>
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</table>

**THTR UN3165 Theories of Performance Studies. 4.00 points.**

Prerequisites: Enrollment limited to 16 students. Course surveys the wide range of genres and categories addressed by the practice of modern “performance studies”, it introduces a number of performance practices, as well as relevant interdisciplinary methodologies. Students consider live performances as well as a number of mediated works, learning to think critically and creatively about the relation between text, technology, and the body. Course may fill either the Theory requirement, or one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts major, but not both.

**Spring 2021: THTR UN3165**

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</table>

**THTR UN3166 Drama, Theatre, and Theory. 4 points.**

Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 16 students. Intensive immersion in fundamental principles and practices of world drama, theatre, and performance, past and present. Close readings of performances, plays, video, film, and digital media. Assignments include presentations, performance projects, and critical writing. Fulfills one course in Drama, Theatre, and Theory requirement for Theatre/Drama and Theatre Arts majors.

**THTR UN3167 Dramaturgy. 4 points.**

Prerequisites: Permission of instructor, given at first class meeting; enrollment limited to 12. This course teaches the research skills and practices a production dramaturg develops as part of the conceptual work of theatrical production. Course is focused on a series of activities: analyzing dramatic text, comparing different versions of script, conducting archival and cultural research, and presenting it to the production team. Fulfills one (of two) required courses in dramatic literature/theatre studies/performance studies for Theatre/Drama and Theatre Arts majors. Required for students undertaking a senior thesis in dramaturgy. Required for students undertaking a senior thesis in directing prior to the thesis year.

**Fall 2021: THTR UN3167**

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<th>Course</th>
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<td>Hana Worthen</td>
<td>4</td>
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</table>

**THTR UN3200 Directing I. 3.00 points.**

Prerequisites: Permission of instructor given at first class meeting. Exploration of the evolution of the director’s role in Europe and the US, including the study of important figures. Emphasis on text analysis, and varied schools of acting in relation to directing practice. Students gain a foundation in composing stage pictures and using stage movement to tell a story. All students will direct at least one fully-realized scene. Fulfills one course in Directing requirement for Theatre/Drama and Theatre Arts majors. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: directing

**Fall 2021: THTR UN3200**

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<th>Course</th>
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<td>Alice Reagan</td>
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**THTR UN3201 Directing II. 3.00 points.**

Prerequisites: Students required to have taken THTR UN3200 Directing I or THTR UN3203 Collaboration: Directing and Design, or equivalent. Enrollment limited to 14 students. Permission of instructor given at first class meeting. Course focuses on developing an individual directorial style, placing emphasis on visual research, and the use of different staging environments: end-stage, in the round, environmental. Class is structured around scene-work and critique, and each student will direct at least three fully-realized scenes. Material typically drawn from European avant-garde. Fulfills additional coursework in Directing required for Theatre/Drama and Theatre Arts majors concentrating in Directing

**Spring 2021: THTR UN3201**

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<th>Course</th>
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<td>001/00219</td>
<td>M W 12:10pm - 2:00pm 229 Milbank Hall</td>
<td>Alice Reagan</td>
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THTR UN3202 Advanced Directing. 4 points.
Prerequisites: Open to students who have taken at least one course in directing. Required for students approved for Directing thesis, but open to all qualified students. Permission of instructor given at first class meeting.
This course requires students to draw on all previous theatre training, synthesizing scholarship and research toward dynamic fully-realized scene work. Emphasis is on the director-actor relationship; students will direct at least three fully-realized scenes, typically drawn from Shakespeare, Chekhov, or other playwrights. Students may have the opportunity to make devised work, and will collaborate with students in the Advanced Acting class. Required for, but not limited to, students undertaking a senior thesis in directing. Fulfills additional directing coursework in Theatre/Drama and Theatre Arts majors.

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THTR UN3203 COLLABORATION: DIRECTING/DESIGN. 3.00 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of instructors given at first meeting; enrollment limited to 24. Course focuses on developing both technical and collaborative skills of directors and designers. Students are assigned to different roles in creative teams working on a series of at least three fully realized and designed scenes. Introduction to various design disciplines and directing practice. May be counted as one course in either directing or a design toward the three courses in performance fields for Theatre/Drama and Theatre Arts majors; counts as second or third course in either directing or design.

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<th>Course Number</th>
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THTR UN3211 Performance Lab. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 12 students. Course typically involves visiting critics/scholars/artists in developing experimental theatrical work.

THTR UN3300 Playwriting Workshop. 3 points.
Prerequisites: Permission of the instructor given at first class meeting. Students will create and workshop plays, with a focus on learning new approaches to language and structure. Recommended for students undertaking a senior thesis in playwriting. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: playwriting.

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<th>Course Number</th>
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<td>Andrew Bragen</td>
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<td>12/14</td>
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THTR UN3301 PLAYWRITING LAB. 3.00 points.
Students will develop original dramatic scripts. Students will also read drafts of writers currently produced on New York stages to understand why changes and rewrites were made. Recommended for students undertaking a senior thesis in playwriting. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: playwriting.

THTR UN3401 Sound Design. 3 points.
Prerequisites: Permission of instructor given at first class meeting.
Studies the art and practice of designing sound and scoring music for dramatic performance. Students study the relationship between concert and incidental music, and read plays toward the production of a score for live theatre. Students also read broadly in the fields of sound, music, acoustics, and the cultural analysis of sound as a component of performance. Background in music or composition not essential. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

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<td>Daniel Baker</td>
<td>3</td>
<td>10/16</td>
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</table>

THTR UN3402 COSTUME DESIGN. 3.00 points.
Prerequisites: Permission of instructor given at first class meeting.
Studio course exploring designing costumes for the stage. Students become familiar with textual and character analysis, research, sketching and rendering, swatching and introductory costume history. Fulfills one course in Design for Theatre/Drama and Theatre Arts majors Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

THTR UN3403 LIGHTING DESIGN. 3.00 points.
Prerequisites: Enrollment limited to 12 students. Permission of instructor given at first class meeting. Focuses on both the technical and creative aspects of theatrical lighting design. Students will learn the role of lighting within the larger design and performance collaboration through individual and group projects, readings, hands-on workshops, and critique of actual designs. Fulfills one course in Design for Theatre/Drama and Theatre Arts majors. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

THTR UN3404 SCENE DESIGN. 3.00 points.
Prerequisites: Enrollment limited to 12 students. Permission of instructor given at first class meeting. Introduction to designing for the theatre. The course will focus on set design, developing skills in script analysis, sketching, model making, storyboard and design presentation. Some investigation into theatre architecture, scenic techniques and materials, and costume and lighting design. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

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<td>Sandra Goldmark</td>
<td>3.00</td>
<td>13/16</td>
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</table>
Arts majors: design.

THTR UN3405 PROBLEMS IN DESIGN. 3 points.
Prerequisites: Some design experience is helpful, though not required. Enrollment limited to 12 students. Studio-based course explores the main elements of theatrical design: sets, costumes, lighting, and sound through objects, materials, theatrical and non-theatrical environments. Students examine these design elements as both individual and interrelated components within a performance. Fulfills one course in Design requirement for Theatre/Drama and Theatre Arts majors. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

Fall 2021: THTR UN3405

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<th>Course Number</th>
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THTR UN3406 Media & Production Design. 3 points.
Uses analysis and design to explore how media and projections can be used to construct narrative in theatre and support non-narrative forms of performance. Digital and analog media are explored for their potentials and limitations. Students learn how the media is produced and transmitted will be discussed as part of creating a video design. Students will produce projection projects using different kinds of media during the course requiring work outside of class time. Fulfills one of three courses in performance fields for Theatre/Drama and Theatre Arts majors: design.

THTR UN3997 SENIOR THESIS IN PERFORMANCE. 4.00 points.
Prerequisites: Appropriate coursework and substantial production experience, including a major crew assignment in the junior year. Enrollment limited to senior Theatre majors. Combined and special majors may be considered under exceptional circumstances. Permission of the instructor required. Students register for this course to pursue approved theses in acting, design, directing, dramaturgy, solo performance, or stage and production management. Students will act in, direct, design, stage manage or dramaturg a play in the Barnard Department of Theatre season, or write a short play or solo performance piece that will be produced (according to departmental guidelines) in the Senior Thesis Festival. Collaboration is expected and students will meet weekly with faculty and other seniors. A written proposal must be submitted in the spring of the junior year and be approved. In addition to the performance, an extensive written Casebook is required: see departmental guidelines

Spring 2021: THTR UN3997

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Fall 2021: THTR UN3997

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THTR UN3998 SENIOR THESIS IN RESEARCH. 4.00 points.
Prerequisites: Enrollment limited to senior Theatre majors. Combined and special majors may be considered under exceptional circumstances. Permission of the instructor required.

Prerequisites: Enrollment limited to senior Theatre majors. Combined and special majors may be considered under exceptional circumstances. Permission of the instructor required. In-depth research project culminating in a substantial written thesis on any aspect of drama, performance, or theatre research

Spring 2021: THTR UN3998

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<th>Course Number</th>
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Fall 2021: THTR UN3998

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Urban Studies

713 Milstein Learning Center
212-854-4073
Department Assistant: Valerie Coates

Mission

The Barnard–Columbia Urban Studies program enables students to explore and understand the urban experience in all of its richness and complexity. It recognizes the city as an amalgam of diverse peoples and their social, political, economic, and cultural interactions within a distinctive built environment. Students study the evolution and variety of urban forms and governance structures, which create opportunities for, as well as constrain, the exercise of human agency, individual and collective. They explore the place of the city in different historical and comparative contexts, as well as in the human imagination.

Majors build an intellectual foundation that combines interdisciplinary coursework and a concentration of study within a single field. Through the two-semester junior colloquium, students study urban history and contemporary issues, and at the same time hone their interdisciplinary, analytical, and research skills. This shared experience prepares them for their independent research project in their senior year. We encourage our majors to use New York City as a laboratory, and many courses draw on the vast resources of the city and include an off-campus experience.

Student Learning Outcomes

Having successfully completed the major in Urban Studies, the student will be able to:

- Apply concepts or methods from more than one social science or adjacent discipline to analyze an urban issue or problem.
- Describe the distinctive social, cultural, and spatial features of cities and illustrate their impacts on the urban experience.
- Apply basic skills of empirical reasoning to an urban problem.
- Explain how the idea of the city varies in different historical and comparative contexts.
- Demonstrate familiarity with a particular disciplinary approach to the city as an object of study.
- Demonstrate understanding of the history and variety of urban forms and governance structures.
- Articulate a well-defined research question, conduct independent research using primary sources and a variety of theoretical and methodological approaches, and write a substantive research paper.
- Communicate ideas effectively in written or oral form.
- Organize and present group research projects.

Director: Gergely Baics (History and Urban Studies)

Associate Director: Aaron Passell (Urban Studies)

Columbia College Advisor: Amy Chazkel, Bernard Hirschhorn Associate Professor of Urban Studies

General Studies Advisor: Aaron Passell, Associate Director (Urban Studies)

Urban Studies Faculty

Assistant Professors: Gergely Baics (History and Urban Studies), Deborah Becher (Sociology), Angela Simms (Sociology and Urban Studies), Nick R. Smith (Architecture and Urban Studies)

Associate Professors: Mary Rocco (Term, Urban Studies), Christian Siener (Term, Urban Studies), Chandler Miranda (Term, Urban Studies)

The Urban Studies Advisory Committee consults on matters of curriculum and program direction. For more information, please consult the Advisory Committee web page on the program website.

Major in Urban Studies

A minimum of 42 credits is required to complete the Urban Studies major. The major in Urban Studies is comprised of seven curricular requirements:

Requirement U: Introduction to Urban Studies (1 course)
URBS UN1515 Introduction to Urban Studies

Requirement A: Urban-Related Social Sciences (3 courses)

One course dealing primarily with urban subject matter from each of the following disciplines: Anthropology, Economics, History, Political Science, Sociology. For students declaring a major in Urban Studies after Spring 2018, one of the three courses must be History.

Each course should be chosen from the following disciplines: Anthropology, Economics, History, Political Science, Public Health, Sociology, or Urban Studies and be focused on urban issues. The three courses must be selected from three separate disciplines and they must appear on the Urban Studies approved list to fulfill the 'A' requirement for the major (if a course does not appear on the list that you believe should, please contact the Associate Director). Each course should also be taken with a different professor (i.e. you may not use two courses with the same professor to fulfill two of your A requirements). We recommend that you complete at least two of your three ‘A’ courses before taking the Junior Seminar, but this is not a hard requirement.

Requirement B: Urban-Related Non-Social Science (1 course)

One course dealing primarily with urban subject matter from a discipline not listed above (such as Architecture, Art History, English, Environmental Science, etc.)

Requirement C: Methods of Analysis (1 course)

One course in methods of analysis, such as URBS UN2200 INTRODUCTION TO GIS METHODS. Methods courses in related disciplines will also be considered for the requirement. Please consult the program website or the Associate Director.
Requirement D: Specialization (5 courses)
Five or more courses in a specialization from one of the participating
departments. Barnard College students can double-count one A, B, or
C course toward this requirement (only one of five), with the approval
of the Director; Columbia College and General Studies students cannot
double-count courses. Barnard majors also have specific requirements
for each specialization, which are outlined in detail on the program
website, urban.barnard.edu.

Requirement E: Junior Seminar (1 course)
We recommend that you complete at least two of your three ‘A’ courses
before taking the Junior Seminar, but this is not a hard requirement.

URBS UN3545 JUNIOR SEMINAR IN URBAN STUDIES Multiple
sections of this course are taught each semester by various faculty
on different topics. For more information, please consult the program
website or the Associate Director.

Requirement F: Senior Seminar (2 courses)
An original senior thesis written in conjunction with a two-semester
research seminar on a topic of your choice. Please consult with your
Urban Studies advisor and choose from among:

URBS UN3992 Senior Seminar: The Built Environment URBS UN3993
Senior Seminar: The Built Environment
URBS UN3994 Senior Seminar: New York Field Research URBS UN3995
Senior Seminar: New York Field Research
URBS UN3996 Senior Seminar: International Topics in Urban
StudiesURBS UN3997 Senior Seminar: International Topics in Urban
Studies
Students who, for some reason, will not be able to complete the Fall-
Spring Senior Seminar sequence should consult with the Associate
Director about alternatives.

A complete list and courses that fulfill requirements A–E can be found
on the program’s website, urban.barnard.edu.

Appropriate substitutions may be made for courses listed above with
the approval of the Associate Director.

There is no minor in Urban Studies.

There is no concentration in Urban Studies.

URBS UN2200 INTRODUCTION TO GIS METHODS. 3.00 points.
Prerequisites: Must attend first class for instructor permission.
Prerequisites: Must attend first class for instructor permission.
Students create maps using ArcGIS software, analyze the physical and
social processes presented in the digital model, and use the data to
solve specific spatial analysis problems. Note: this course fulfills the C
requirement in Urban Studies

Spring 2021: URBS UN2200

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<td>Christian Siener</td>
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<td>Fatima Koli</td>
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URBS UN1515 Introduction to Urban Studies. 3 points.
This course is intended to be both an interdisciplinary introduction
to the city and to the field of Urban Studies. As an introduction to
the city, the course will address a variety of questions: What is a city?
How did cities develop? How do cities function socially, politically,
and economically? Why do people live in cities? What are some of the
major issues facing cities in the early twenty-first century, and how can
cities address these issues? As an introduction to the interdisciplinary
field of Urban Studies, the course will present models of how
scholars approach cities from a variety of disciplinary viewpoints,
including architecture, planning, law, sociology, history, archaeology,
anthropology, political science, public policy, and geography. Students
will learn some of the major concepts in the field of Urban Studies,
and will study the works of leading scholars in the field. Students in
the course will approach cities from a number of disciplines, not only
through the reading, but also through assignments that take place in
different locations throughout New York City.

Spring 2021: URBS UN1515

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Fall 2021: URBS UN1515

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URBS UN3440 Shrinking Cities. 3 points.
While some cities thrive and struggle to house the global majority, others struggle with the effects of urban shrinkage—population loss, disinvestment and abandonment. The path to urban decline is paved by social, economic and spatial forces that result in shrinking cities. This class explores how to understand and engage with urban decline. It includes a consideration of sundry efforts to reverse, live with, and rethink urban decline in a variety of locales. The hope is that this exercise will shed light not only on iconic declining places like Detroit, but also on the nature of uneven development and how it is the rule rather than the anomalous exception within capitalist urbanization.

Course materials draw on disciplines such as planning, economics, architecture, history and sociology to help understand urban decline and its outcomes from a variety of perspectives. Over the course of the semester, we will investigate larger processes—globalization, deindustrialization and socioeconomic change—to understand how cities and communities responded to the consequences of these forces. We will engage with the global literature on shrinking cities but will be focused primarily on exploring the dynamics of shrinkage in US cities. To that end, following a wide-reaching examination of nation-wide phenomena, we will study in-depth a sample of cities to understand local and regional variations and responses. How do we treat cities that do not grow? Given the constrained or complete lack of resources in these places, to what extent should some cities be allowed to “die”? What is the impact on the residents that remain in these places?

URBS UN3545 JUNIOR SEMINAR IN URBAN STUDIES. 4.00 points.
Prerequisites: Non-majors admitted by permission of instructor. Students must attend first class. Enrollment limited to 16 students per section. General Education Requirement: Historical Studies. Prerequisites: Non-majors admitted by permission of instructor. Students must attend first class. Enrollment limited to 16 students per section. Introduction to the historical process and social consequences of urban growth, from the middle of the nineteenth century to the present.

Spring 2021: URBS UN3545
Course Number: 3545
Section/Call Number: 001/00526
Times/Location: T Th 4:10pm - 6:00pm Room TBA
Instructor: Angela Simms
Points: 4.00
Enrollment: 17/16

Fall 2021: URBS UN3545
Course Number: 3545
Section/Call Number: 004/00457
Times/Location: T 4:10pm - 6:00pm LIO01 Milstein Center
Instructor: Nick Smith
Points: 4.00
Enrollment: 9/16

URBS UN3480 From Homelessness to Foreclosure: NYC Geographies of Shelter and Home. 4 points.
This course will examine the social, political, and economic elements that have aligned in New York City to produce the most expansive infrastructure of homeless shelters in the United States, as well as ongoing changes in the city’s homeless policy since the housing foreclosure crisis. While we will focus primarily on the past 30 to 40 years in New York City, we will consider the history of homelessness and housing in the United States since the Great Depression. Major themes will include criminalization, origin myths, and representations of people who are experiencing homelessness. Key questions will include: In what ways is the current geography of homelessness the result of historical patterns of racism and discrimination? How does studying homelessness provide insight into the ways urban spaces are made? Why have shelters become the primary public response to homelessness in New York? How are race and gender central to the project of building a shelter infrastructure in New York? How are shelters experienced by those living in them? What are some of the ways people living in shelters organize to advocate for their rights and to resist mainstream representations?

URBS UN3992 Senior Seminar: The Built Environment. 4 points.
(year-long course, 4 points per term)
Prerequisites: Senior standing. Year-long course; participation is for two consecutive terms. No new students admitted for spring. Emphasizes the study of the built environment of cities and suburbs, and the related debates. Readings, class presentations, and written work culminate in major individual projects, under the supervision of faculty trained in architecture, urban design, or urban planning.

Fall 2021: URBS UN3992
Course Number: 3992
Section/Call Number: 001/00011
Times/Location: W 4:10pm - 6:00pm LIO01 Milstein Center
Instructor: Aaron Passell
Points: 4
Enrollment: 14/12

Fall 2021: URBS UN3992
Course Number: 3992
Section/Call Number: 002/00012
Times/Location: W 4:10pm - 6:00pm 111 Milstein Center
Instructor: Mary Rocco
Points: 4
Enrollment: 11/15

Fall 2021: URBS UN3992
Course Number: 3992
Section/Call Number: 003/00014
Times/Location: W 4:10pm - 6:00pm LIO01 Milstein Center
Instructor: Christian Siener
Points: 4
Enrollment: 11/12

URBS UN3994 Senior Seminar: New York Field Research. 4 points.
(year-long course, 4 points per term)
Prerequisites: Senior standing. Year-long course; participation is for two consecutive terms. No new students admitted for spring. Using New York City as a research laboratory, under the guidance of the faculty coordinator, students clarify basic theoretical issues related to their chosen research problem; find ways of making a series of empirical questions operational; collect evidence to test hypotheses; analyze the data using a variety of social science techniques; and produce reports of basic findings.

Fall 2021: URBS UN3994
Course Number: 3994
Section/Call Number: 001/00013
Times/Location: W 4:10pm - 6:00pm 407 Barnard Hall
Instructor: Chandler Miranda
Points: 4
Enrollment: 6/12
URBS UN3310 Race, Space, and Urban Schools. 3 points.
Many people don’t think of themselves as having attended segregated schools. And yet, most of us went to schools attended primarily by people who looked very much like us. In fact, schools have become more segregated over the past 30 years, even as the country becomes increasingly multiracial. In this class, we will use public schools as an example to examine the role race plays in shaping urban spaces and institutions. We will begin by unpacking the concept of racialization, or the process by which a person, place, phenomenon, or characteristic becomes associated with a certain race. Then, we will explore the following questions: What are the connections between city schools and their local contexts? What does it mean to be a “neighborhood school”? How do changes in neighborhoods change schools? We will use ethnographies, narrative non-fiction, and educational research to explore these questions from a variety of perspectives. You will apply what you have learned to your own experiences and to current debates over urban policies and public schools. This course will extend your understanding of key anthropological and sociological perspectives on urban inequality in the United States, as well as introduce you to critical theory.

URBS UN3315 Metropolitics of Race and Place. 3 points.
Prerequisites: Students must attend first class.
The class explores how racism and racialized capitalism and politics shape the distribution of material resources among cities and suburbs in metropolitan areas and the racial and ethnic groups residing in them. Readings and discussion focus on the history of metropolitan area expansion and economic development, as well as contemporary social processes shaping racial and ethnic groups’ access to high-quality public goods and private amenities. We address racial and ethnic groups’ evolving political agendas in today’s increasingly market-driven socio-political context, noting the roles of residents; federal, state, and local governments; market institutions and actors; urban planners, activist organizations, foundations, and social scientists, among others. Here is a sample of specific topics: race/ethnicity and who “belongs” in what “place,” inequitable government and market investment across racial and ethnic communities over time and “sedimentation effects” (for example, the “redlining” of Black communities leading to their inability to access loan and credit markets and the resulting wealth gap between Blacks and Whites); gentrification processes; creating sufficient, sustainable tax bases; and suburban sprawl. Assignments will include two short response papers, mid-term and final exams, and another project to be determined.

URBS UN3420 Introduction to Urban Sociology. 3 points.
Prerequisites: Students must attend first class.
Examines the diverse ways in which sociology has defined and studied cities, focusing on the people who live and work in the city, and the transformations U.S. cities are undergoing today. Sociological methods, including ethnography, survey research, quantitative studies, and participant observation will provide perspectives on key urban questions such as street life, race, immigration, globalization, conflict, and redevelopment.

URBS UN3450 Neighborhood and Community Development. 3 points.
New York City is made up of more than 400 neighborhoods. The concept of neighborhoods in cities has had many meanings and understandings over time. Equally complex is the concept of community used to describe the people attached to or defined by neighborhood. While neighborhood can be interpreted as a spatial, social, political, racial, ethnic, or even, economic unit; community often refers to the group of stakeholders (i.e. residents, workers, investors) whose interests directly align with the conditions of their environment. Community development is “a process where these community members come together to take collective action and generate solutions to common problems” that result from the changing contexts in their neighborhoods. Using a variety of theories and approaches, residents organize themselves or work with community development practitioners on the ground to obtain safe, affordable housing, improve the public realm, build wealth, get heard politically, develop human capital, and connect to metropolitan labor and housing markets. To address the ever-changing contexts of neighborhoods, community development organizations are taking on new roles and adapting (in various cases) to larger forces within the city, region and nation such as disinvestment, reinvestment, increased cultural diversity, an uncertain macroeconomic environment, and changes in federal policy.

For more than a century, city-dwellers—and especially New Yorkers—have been tackling these challenges. This course will examine both historic and contemporary community building and development efforts, paying special attention to approaches which were shaped by New York City. This urban center, often described as a “city of neighborhoods,” has long been a seedbed for community-based problem-solving inventions. The course will focus on the theories (why?), tools (how?), and actors (who?) within the field of community development practice and is organized around important sectors (housing, economic development, food systems, arts), case studies, and contested concepts (public participation, social capital, public space).
URBS UN3351 URBAN ELSEWHERE: EXPLORING A WORLD OF CITIES. 3.00 points.
We live in an increasingly urbanized world. But what does it mean to be "urban"? As urbanization reaches more corners of the globe, its forms and processes become increasingly diverse. Urban Elsewheres is dedicated to investigating this diversity and to exploring the implications that unfamiliar urban phenomena might have for how we understand urbanization—both elsewhere in the world and in our own backyards. Through a comparative engagement with case studies drawn from around the world, this course will challenge some of our most deeply held, common sense assumptions about urbanization. Students will be asked to stretch the conceptual limits of urbanization and explore the social and political possibilities of an expanded urbanism. In doing so, the course will engage with the many of the most heated theoretical debates about urbanization, equipping students with a set of comparative analytical tools with which to explore the wider field of urban studies.

Spring 2021: URBS UN3351

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URBS UN3352 URBAN ELSEWHERE - DISCUSSION. 0.00 points.

Spring 2021: URBS UN3352

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Cross-listed Courses

ARCH UN3502 URBANIZING CHINA. 4 points.
This course investigates the dramatic urban transformation that has taken place in mainland China over the last four decades. The speed and scale of this transformation have produced emergent new lifeways, settlement patterns, and land uses that increasingly blur the distinction between urban and rural areas. At the same time, Chinese society is still characterized by rigid, administrative divisions between the nation's urban and rural sectors, with profound consequences for people's lives and livelihoods. The course therefore examines the intersection between the rapid transformation of China's built environment and the glacial transformation of its administrative categories. We will take an interdisciplinary approach to this investigation, using perspectives from architecture, history, geography, political science, anthropology, urban planning, and cultural studies, among other disciplines.

The course is divided into two parts: Over the first five weeks, we will consider the historical context of China's urbanization and its urban-rural relations, including the imperial, colonial, and socialist periods, as well as the current period of reform. In the remainder of the semester, we will turn our focus to contemporary processes of urbanization, with a particular emphasis on the complex interrelationship between urban and rural China. This portion of the semester is organized into three two-week units on land and planning, housing and demolition, and citizenship and personhood.

Fall 2021: ARCH UN3502

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<td>M W 2:40pm - 3:55pm 530 Altschul Hall</td>
<td>Nick Smith</td>
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HIST UN2689 COLONIAL CITIES OF THE AMERICAS, c. 1500-1800. 4 points.
This course examines the history of cities in the Americas in the colonial era, c. 1500-1800, organized around three large themes. First, we study the precolonial origins of American urban systems, focusing especially on Mesoamerica and the Andes, and exploring questions of urban continuity, disruption and change, and the forms of indigenous cities. Second, we study various patterns of city foundations and city types across the Americas, examining Spanish, Portuguese, British, Dutch and French colonial urban systems. Third, we focus on the cities more closely by looking at key issues such as urban form, built environment, social structure. Specific themes include a critical analysis of the Spanish colonial grid, the baroque city, and 18th-century urban reforms, as well as race and class, urban slavery, and urban disease environments.

Fall 2021: HIST UN2689

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<td>001/10385</td>
<td>T Th 11:40am - 12:55pm 504 Diana Center</td>
<td>Caterina Pizzigoni, Gergely Baics</td>
<td>4</td>
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HIST UN3277 History of Urban Crime and Policing in Latin America in Global Perspective. 4 points.

This seminar will examine the social construction of criminality and the institutions that developed to impose and enforce the criminal law as reflections of Latin American society throughout the region's history, with a particular emphasis on the rise of police forces as the principal means of day-to-day urban governance. Topics include policing and urban slavery; policing the urban "underworld"; the changing cultural importance of police in urban popular culture; the growth of scientific policing methods, along with modern criminology and eugenics; policing and the enforcement of gender norms in urban public spaces; the role of urban policing in the rise of military governments in the twentieth century; organized crime; transitional justice and the contemporary question of the rule of law; and the transnational movement of ideas about and innovations in policing practice. In our readings and class discussions over the course of the semester, we will trace how professionalized, modern police forces took shape in cities across the region over time. This course actually begins, however, in the colonial period before there was anything that we would recognize as a modern, uniformed, state-run police force. We will thus have a broad perspective from which to analyze critically the role of police in the development of Latin American urban societies—in other words, to see the police in the contemporary era as contingent on complex historical processes, which we will seek to understand.

HIST BC3842 Subaltern Urbanism: South Asia. 3.00 points.

This course asks how spatial politics intersect with economic inequality and social difference. The course draws on the convergent yet distinct urban trajectories of cities in the global South (Bangalore; Bombay/Mumbai; Lahore; New Delhi; Dhaka) as an enabling location for exploring broader questions of comparative and global urbanism from an explicitly South-South perspective. That is, we ask how distinct yet connected urban forms might force us to alter our approaches to the city; approaches that are largely drawn from modular Euro-American paradigms for understanding urbanization as coeval with modernity, as well as industrialization. We do so in this seminar by focusing on people and practices—subaltern urbanity (and on those whose labor produced the modern city), as well as on spatial orders—the informal or unintended city—to ask the question: "what makes and unmakes a city?" How might questions about built form, industrialization, capital flows, and social life and inhabitation that takes the perspective of "city theory from the Global South" shed new understanding on the history of the city, the extranational frames of colonial modernity, and the ongoing impact of neoliberalism? How can we rethink critical concepts in urban studies (precarity, spatial segregation, subalternity, economies of eviction, urban dispossession) through embedded studies of locality and lifemaking?

HIST GU4012 HISTORY OF THE CITY IN LATIN AMERICA. 4.00 points.

This course covers the historical development of cities in Latin America. Readings examine the concentration of people in commercial and political centers from the beginnings of European colonization in the sixteenth century to the present day and will introduce contrasting approaches to the study of urban culture, politics, society, and the built environment. Central themes include the reciprocal relationships between growing urban areas and the countryside; cities as sites of imperial power and their post-colonial role in nation-building; changing power dynamics in modern Latin America, especially as they impacted the lives of cities' nonelite majority populations; the legalities and politics of urban space; the complexity and historical development of urban segregation; the rise of informal economies; and the constant tension between tradition and progress through which urban societies have formed. Reading knowledge of Spanish and/or Portuguese will be helpful but is not required. Open to both undergraduate and graduate students; graduate students will be given additional reading and writing assignments.

URBS S1517 INTRODUCTION TO URBAN STUDIES. 3.00 points.

This course is intended to be both an interdisciplinary introduction to the city and to the field of Urban Studies. As an introduction to the city, the course will address a variety of questions: What is a city? How did cities develop? How do cities function socially, politically, and economically? Why do people live in cities? What are some of the major issues facing cities in the early twenty-first century, and how can cities address these issues? As an introduction to the interdisciplinary field of Urban Studies, the course will present models of how scholars approach cities from a variety of disciplinary viewpoints, including architecture, planning, law, sociology, history, archaeology, anthropology, political science, public policy, and geography. Students will learn some of the major concepts in the field of Urban Studies, and will study the works of leading scholars in the field. Students in the course will approach cities from a number of disciplines, not only through the reading, but also through assignments that take place in different locations throughout New York City.

Women's, Gender and Sexuality Studies

WGSS Statement:

WGSS stands in solidarity with the Movement for Black Lives and in opposition to all forms of racist violence, especially violence enacted by the state and including carceral uses of feminism. See full statement and links here.

201 Barnard Hall
212-854-2108
212-854-8432 (fax)
wmsgstud@barnard.edu
Department Chair: Rebecca Jordan-Young
Department Administrative Assistant: Mark Nomadiou
Mission

Women’s, Gender and Sexuality Studies is an interdisciplinary department for students who wish to explore gender and its relation to other axes of power: race, class, ethnicity, and sexuality. We use these concepts to analyze human experience in its bodily, political, economic and cultural dimensions. Women’s, Gender and Sexuality Studies covers a complex variety of theoretical and empirical scholarship both within traditional disciplines and in interdisciplinary frames in the humanities, in the social sciences and in the natural sciences as well as combinations of the three. The Department is committed to critical perspectives and bodies of knowledge that contribute to possibilities for transformation and change.

Early in their sophomore year, students interested in the major should consult the Department to plan their major. Students also have the option of electing a combined major and a minor. Areas of faculty research specialization include feminist and queer politics and ethics in U.S. public life; contemporary and historical social movements; gender and global political economy; sexuality and the state; sociology of the body, sex and gender; critical science studies of gender and sexuality; transnational feminisms; Asia-Pacific cultural studies; comparative literature and critical theory.

Complementing the Women’s, Gender and Sexuality Studies Department, the Barnard Center for Research on Women maintains an extensive and expanding resource collection on women’s issues. Many of these resources, including BCRW’s own online journal, The Scholar & Feminist Online, are available on BCRW’s multi-media website. BCRW also sponsors a variety of events that are invaluable to students interested in Women’s, Gender and Sexuality Studies.

Women’s, Gender and Sexuality Studies participates in a Consortium with Africana Studies and American Studies that supports the development of intellectual and curricular projects across the three fields and offers a concentration and minor in studies of race and ethnicity, with an attention to global and diasporic frameworks. We are particularly interested in relations between and among, gender, sexuality, race, ethnicity and nation. The Consortium is working to create models for research and teaching that contribute to new ways of understanding processes of social differentiation and that help to create new possibilities for social relations.

Student Learning Outcomes

Upon successful completion of the Major, students will be able to attain the following outcomes:

- Identify and denaturalize core assumptions that are attached to present-day systems of gender, race and sexuality;
- Understand the variability and complexity of social identities in multiple historical, social and cultural contexts;
- Demonstrate through oral and written presentations their understanding of gender, sexuality and race as mutually constituted and relatively autonomous categories of social difference;
- Develop an awareness of a broad range of historical and transnational contexts for studying gender in relation to other social relations of power;
- Develop a familiarity with major theoretical perspectives and concepts of feminist thought and practice;
- Distinguish between different kinds of feminist claims and critically assess their effects in the world;
- Understand and apply key social theory concepts and perspectives as these have been used in critical scholarly and activist engagements with contemporary issues and problems;
- Integrate gender, race and sexuality theoretical frameworks along with a critical awareness of the politics of knowledge production in the conception and writing of an original research paper.

Chair: Rebecca Jordan-Young (Professor)
Professors: Elizabeth Bernstein, Janet Jakobsen, Rebecca Jordan-Young, Neferti Tadiar
Assistant Professors: Manijeh Moradian, Marisa Solomon

Requirements for the Major

The WGSS major requires a minimum of 11 core courses distributed as follows:

1) Introductory course: Select one course from any of three emphases (gender, ethnicity and race, or sexuality)

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>WMST UN1001</td>
<td>Introduction to Women’s and Gender Studies</td>
<td>3</td>
</tr>
<tr>
<td>or SOCI UN3302</td>
<td>Sociology of Gender</td>
<td></td>
</tr>
<tr>
<td>WMST BC2150</td>
<td>PRACTICING INTERSECTIONALITY</td>
<td>3</td>
</tr>
<tr>
<td>or CRIT APPRO-STUDY OF ETH # RACE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WMST BC3125</td>
<td>Pleasures and Power: An Introduction to Sexuality Studies</td>
<td></td>
</tr>
<tr>
<td>or SOCI V3318</td>
<td>The Sociology of Sexuality</td>
<td></td>
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</table>

2-5) Four core foundation courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>WMST BC2140</td>
<td>Critical Approaches in Social and Cultural Theory</td>
<td>3</td>
</tr>
<tr>
<td>WMST UN3311</td>
<td>FEMINIST THEORY</td>
<td>4</td>
</tr>
<tr>
<td>WMST BC3514</td>
<td>HIST APPROACHES FEMINIST QUES</td>
<td>4.00</td>
</tr>
<tr>
<td>WMST UN3915</td>
<td>Gender and Power in Transnational Perspective (OR other approved course in transnational gender/feminist studies, e.g. HIST BC4999 Transnational Feminism, WMST BC4303 Gender, Globalization, and Empire.)</td>
<td>4</td>
</tr>
</tbody>
</table>

6-10) Electives: Select five electives, at least two of these must be at an advanced level and require a research paper assignment; one of the advanced electives may be the Advanced Writing-Intensive Research Seminar (Honors Thesis).

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>WMST UN3525</td>
<td>SEN SEM:KNWLDG PRACT CE POWER</td>
<td>4</td>
</tr>
</tbody>
</table>

Notes:

- Electives – WGSS majors are required to take 5 electives; at least two of these electives must be advanced seminars (4 credits) and require a research paper assignment. One of the advanced electives may be the Advanced Writing-Intensive Research Seminar (Senior Seminar II: Honors Thesis).

- WMST BC 3903 Senior Seminar I: Knowledge, Practice, Power – offered in the fall; restricted to WGSS Seniors

Requirements for the Combined Major

The combined major requires eight courses, distributed as follows:

1) One Introductory Course (choose one out of three theoretical emphases): gender, race & ethnicity, or sexuality:
Requirements for the Minor

Minor Requirements

Five courses, distributed as follows:

1. One introductory course (from the same list as applies to majors):

- **WMST UN1001** or **SOCI S3302Q**: Introduction to Women’s and Gender Studies or Sociology of Gender
- **WMST BC2150** or **CSER UN1040**: PRACTICING INTERSECTIONALITY or CRIT APPRO-STUDY OF ETH # RACE
- **WMST BC3125** or **SOCI V3318**: Pleasures and Power: An Introduction to Sexuality Studies or The Sociology of Sexuality

2-3. Two of our four ‘foundations’ courses:

- **WMST BC2140**: Critical Approaches in Social and Cultural Theory
- **WMST UN3311**: FEMINIST THEORY
- **WMST BC3514**: HIST APPROACHES FEMINIST QUES
- **WMST UN3915**: Gender and Power in Transnational Perspective (OR other approved course in transnational gender/feminist studies, e.g. HIST BC4999 Transnational Feminism)

4-5. Two WGSS electives (From the same list that applies to WGSS majors)

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**Fall 2021**

**WMST BC2140 Critical Approaches in Social and Cultural Theory. 3.00 points.**

This course examines the conceptual foundations that support feminist and queer analyses of racial capitalism, security and incarceration, the politics of life and health, and colonial and postcolonial studies, among others.

**Spring 2021: WMST BC2140**

<table>
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<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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<tr>
<td>2140</td>
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<td>Marisa Solomon</td>
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**Fall 2021: WMST BC2140**

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<th>Points</th>
<th>Enrollment</th>
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<td>Marisa Solomon</td>
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</table>

**WMST BC2150 PRACTICING INTERSECTIONALITY. 3.00 points.**

This introductory course for the Interdisciplinary Concentration or Minor in Race and Ethnicity (ICORE/MORE) is open to all students. We focus on the critical study of social difference as an interdisciplinary practice, using texts with diverse modes of argumentation and evidence to analyze social differences as fundamentally entangled and co-produced. Because of the interdisciplinary nature of this course, the professor will frequently be joined by other faculty from the Consortium for Critical Interdisciplinary Studies (CCIS), who bring distinct disciplinary and subject matter expertise. Some keywords for this course include hybridity, diaspora, borderlands, migration, and intersectionality.

**Spring 2021: WMST BC2150**

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<td>001/00647</td>
<td>T Th 1:10pm - 2:25pm Online Only</td>
<td>Manijeh Moradian</td>
<td>3.00</td>
<td>68/70</td>
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<tr>
<td>2150</td>
<td>001/00628</td>
<td>M W 10:10am - 11:25am 202 Altschul Hall</td>
<td>Kimberly Springer</td>
<td>3.00</td>
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<tr>
<td>2150</td>
<td>002/00875</td>
<td>W 10:10am - 11:25am Room TBA</td>
<td>Ji hyeon Lee</td>
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<tr>
<td>2150</td>
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<td>Carmen Antreasian</td>
<td>3.00</td>
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**WMST BC3131 Women and Science. 4 points.**

Prerequisites: Enrollment limited to 18 students. History and politics of women’s involvement with science. Women’s contributions to scientific discovery in various fields, accounts by women scientists, engineers, and physicians, issues of science education. Feminist critiques of biological research and of the institution of science.

**Fall 2021: WMST BC3131**

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<tr>
<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
<th>Instructor</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>3131</td>
<td>001/00674</td>
<td>T 4:10pm - 6:00pm 308 Diana Center</td>
<td>Laura Kay</td>
<td>4</td>
<td>18/18</td>
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</table>
WMST BC3132 Gendered Controversies: Women’s Bodies and Global Conflicts. **4 points.**

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Investigates the significance of contemporary and historical issues of social, political, and cultural conflicts centered on women’s bodies. How do such conflicts constitute women, and what do they tell us about societies, cultures, and politics? - D. Ko

Fall 2021: WMST BC3132

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<td>318 Milbank Hall</td>
<td>Jakobsen</td>
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WMST UN3514 Historical Approaches to Feminist Questions. **4 points.**

This class is an introduction to the debates on women that played a dominant role in both the philosophical and literary traditions of the European/Atlantic world from the classical period through the seventeenth-century. Beginning with the works of ancient political theory that actively debated women’s political, social, and ethical position in society (chiefly Aristotle, Plato, and Plutarch), the course will address the pan-European books of “Good Women” that served as exemplary case studies, the querelle des femmes (or debate on women) that dominated political and humanist discourse of the sixteenth and seventeenth centuries, and the crucial importance of the political analogies between the household and the state and the marital and social contracts in the premodern world (and, indeed, in our own).

We will study works from ancient Greece and Rome and medieval and early modern Italy, Spain, France, England, Ethiopia and Mexico, and topics ranging from domestic violence and political resistance theory to transvestitism and lesbianism.

WMST UN3525 SEN SEM: KNWLDG PRACTCE POWER. **4.00 points.**

Prerequisites: Permission of instructor. Enrollment limited to senior majors.

Student-designed capstone research projects offer practical lessons about how knowledge is produced, the relationship between knowledge and power, and the application of interdisciplinary feminist methodologies

Fall 2021: WMST UN3525

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<th>Instructor</th>
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<tr>
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<td>Rebecca Jordan-Young</td>
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<td>308 Diana Center</td>
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WMST GU4905 Labor and Life: Critiques of Capitalism. **4.00 points.**

This advanced seminar examines materialist conceptions of labor and life as approached through feminist, black, anti-racist, indigenous, queer, postcolonial, and Marxist perspectives. We will trace the ways that labor and life as well as their constitutive relations have been understood in historical and contemporary radical critiques of capitalism, with a focus on gender, race and sexuality as analytical categories for understanding their shifting roles in structures and practices of social reproduction, the production and expropriation of value, the logic and exercise of violence, the organization of sociality and culture, and the practice and imagination of freedom, justice, and new forms and potentials of collective existence. Finally, we will consider the limits and possibilities of different conceptions of “material life” for understanding politics today

Fall 2021: WMST GU4905

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<td>Neferti Tadiar</td>
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<td>L1016 Milstein Center</td>
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Spring 2022

WMST BC1050 WOMEN AND HEALTH. **3.00 points.**

Combines critical feminist and anti-racist analyses of medicine with current research in epidemiology and biomedicine to understand health and health disparities as co-produced by social systems and biology. (Prerequisite for Spring A course “Racism is a Pre-Existing Condition”)

WMST BC2140 Critical Approaches in Social and Cultural Theory. **3.00 points.**

This course examines the conceptual foundations that support feminist and queer analyses of racial capitalism, security and incarceration, the politics of life and health, and colonial and postcolonial studies, among others

Spring 2022: WMST BC2140

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<th>Course Number</th>
<th>Section/Call Number</th>
<th>Times/Location</th>
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<th>Enrollment</th>
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<tr>
<td>WMST 2140</td>
<td>001/00646</td>
<td>M W 2:40pm - 3:45pm</td>
<td>Marisa Solomon</td>
<td>3.00</td>
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Fall 2021: WMST BC2140

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<tr>
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<tr>
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<td>Marisa Solomon</td>
<td>3.00</td>
<td>61/62</td>
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<td></td>
<td></td>
<td>L103 Diana Center</td>
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</tbody>
</table>
WMST BC2150 PRACTICING INTERSECTIONALITY. 3.00 points.
This introductory course for the Interdisciplinary Concentration or Minor in Race and Ethnicity (CORE/MORE) is open to all students. We focus on the critical study of social difference as an interdisciplinary practice, using texts with diverse modes of argumentation and evidence to analyze social differences as fundamentally entangled and co-produced. Because of the interdisciplinarity nature of this course, the professor will frequently be joined by other faculty from the Consortium for Critical Interdisciplinary Studies (CCIS), who bring distinct disciplinary and subject matter expertise. Some keywords for this course include hybridity, diaspora, borderlands, migration, and intersectionality.

WMST V3312 THEORIZING ACTIVISM. 4.00 points.
Considering local, national, and international activist case studies through social movement theories, we work together to understand what activism looks like, the people who engage in it, how activist messages are constructed, and how visions of transformation are developed.

WMST BC3530 Feminist Media Theory. 4 points.
The integration of contemporary media and social practices of all types is intensifying. This seminar examines media theory and various media platforms including Language, Photography, Film, Television, Radio, Digital Video, and Computing as treated by feminists, critical race and queer theorists, and other scholars and artists working from the margins.

WMST GR8001 Feminist Pedagogy. 1 point.
This is a course is oriented to graduate students who are thinking about issues in teaching in the near and distant future and want to explore forms of pedagogy. The course will ask what it means to teach “as a feminist” and will explore how to create a classroom receptive to feminist and queer methodologies and theories regardless of course theme/content. Topics include: participatory pedagogy, the role of political engagement, the gender dynamics of the classroom, modes of critical thought and disagreement. Discussions will be oriented around student interest. The course will meet 4-5 times per SEMESTER (dates TBD) and the final assignment is to develop and workshop a syllabus for a new gender/sexuality course in your field. Because this course is required for graduate students choosing to fulfill Option 2 for the Graduate Certificate in Feminist Studies at IRWGS, priority will be given to graduate students completing the certificate.

WMST GU4336 GENDER AND SEXUALITY IN YIDDISH LITERATURE. 4.00 points.
Early publications in Yiddish, a.k.a. the mame loshn, ‘mother tongue,’ were addressed to “women and men who are like women,” while famous Yiddish writer, Sholem Aleichem, created a myth of “three founding fathers” of modern Yiddish literature, which eliminated the existence of Yiddish women writers. As these examples indicate, gender has played a significant role in Yiddish literary power dynamics. This course will explore representation of gender and sexuality in modern Yiddish literature and film in works created by Sholem Aleichem, Sholem Asch, Fradl Shtok, Sh. An-sky, Malka Lee, Anna Margolin, Celia Dropkin, Isaac Bashevis Singer, Kadya Molodowsky, Troim Katz Handler, and Irena Klepfisz. You will also acquire skills in academic research and digital presentation of the findings as part of the Mapping Yiddish New York project that is being created at Columbia. No knowledge of Yiddish required.

WMST UN3311 FEMINIST THEORY. 3.00 points.
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS This course provides a theoretical itinerary to the emergence of contemporary queer theory and engagement with some contemporary legacies of the movement. The goal is not to be exhaustive nor to establish a correct history of queer theory but to engage students in the task of understanding and creating intellectual genealogies.
WMST UN3526 Senior Seminar II. 4 points.
Prerequisites: Permission of instructor. Enrollment limited to senior majors.
Individual research in Women’s Studies conducted in consultation with the instructor. The result of each research project is submitted in the form of the senior essay and presented to the seminar.

Spring 2021: WMST UN3526
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
WMST 3526     001/00652   W 6:10pm - 8:00pm  Elizabeth Bernstein   4   4/10

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.
Prerequisites: Instructor approval required
Considers formations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

, If it is a small world after all, how do forces of globalization shape and redefine both men’s and women’s positions as as workers and political subjects? And, if power swirls everywhere, how are transnational power dynamics reinscribed in gendered bodies? How is the body represented in discussions of the political economy of globalization? These questions will frame this course by highlighting how gender and power coalesce to impact the lives of individuals in various spaces including workplaces, the home, religious institutions, refugee camps, the government, and civil society, and human rights organizations. We will use specific sociological and anthropological case studies, to look at how various regimes of power operate to constrain individuals as well as give them new spaces for agency. This course will enable us to think transnationally, historically, and dynamically, using gender as a lens through which to critique relations of power and the ways that power informs our everyday lives and identities.

WMST S3112D Feminist Theory: Reading the Body. 3 points.
Not offered during 2021-22 academic year.
This course is an interdisciplinary introduction to key concepts and analytical categories in Feminist Theory through a focus on “reading the body.” How do we define "deviant" bodies and which bodies get to count as "normal”? How does our understanding of Nature and Culture, authenticity and artifice structure our beliefs about the body and gender, sexuality, ethnicity and race? The course will explore a range of topics, including: Racial politics and reproductive justice; Discipline, power, and the modern body; "Somatechnics," cosmetic surgery, and other forms of body modification; Gender-based violence, activism, and narratives of trauma; Diseased bodies, hysteria, and psychoanalysis; Transnational bodies and the politics of labor and migration; Queer politics, utopia and futurity. Class will be supplemented by excursions to the theater (including "Eclipsed" on Broadway) and NYC museums. This course fulfills the Feminist Theory requirement for the Columbia major in Women’s, Gender, and Sexuality Studies.

Women's, Gender, and Sexuality Studies Courses
WMST BC Art/Work: Sex, Aesthetics, and Capitalism. 4 points.
Prerequisites: none
How can performances, theatrical texts, and other art/media objects illuminate the operations of gender, sexuality, and race in global capitalism? Drawing from a range of artistic media and critical traditions, we explore how aesthetic thought can help us analyze the sexual, racial, and national character of contemporary labor and life.

WMST BC1050 WOMEN AND HEALTH. 3.00 points.
Combines critical feminist and anti-racist analyses of medicine with current research in epidemiology and biomedicine to understand health and health disparities as co-produced by social systems and biology. (Prerequisite for Spring A course “Racism is a Pre-Existing Condition"

WMST BC2140 Critical Approaches in Social and Cultural Theory. 3.00 points.
This course examines the conceptual foundations that support feminist and queer analyses of racial capitalism, security and incarceration, the politics of life and health, and colonial and postcolonial studies, among others

Spring 2021: WMST BC2140
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
WMST 2140     001/00646   M W 2:40pm - 3:45pm  Marisa Solomon   3.00   59/70

Fall 2021: WMST BC2140
Course Number   Section/Call Number   Times/Location   Instructor   Points   Enrollment
WMST 2140     001/00675   T Th 2:40pm - 3:55pm  Marisa Solomon   3.00   61/62

WMST S3112D Feminist Theory: Reading the Body. 3 points.
WMST BC2150 PRACTICING INTERSECTIONALITY. 3.00 points.
This introductory course for the Interdisciplinary Concentration or Minor in Race and Ethnicity (ICORE/MORE) is open to all students. We focus on the critical study of social difference as an interdisciplinary practice, using texts with diverse modes of argumentation and evidence to analyze social differences as fundamentally entangled and co-produced. Because of the interdisciplinary nature of this course, the professor will frequently be joined by other faculty from the Consortium for Critical Interdisciplinary Studies (CCIS), who bring distinct disciplinary and subject matter expertise. Some keywords for this course include hybridity, diaspora, borderlands, migration, and intersectionality.

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<tr>
<td>WMST 2150</td>
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<td>T Th 1:10pm - 2:25pm Online Only</td>
<td>Manijeh Moradian</td>
<td>3.00</td>
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<td>W 10:00am - 11:25am Room TBA</td>
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WMST BC2175 Masculinities. 3 points.
This course surveys interdisciplinary studies that inquire into how masculinity is performed or embodied, as well as how "masculinity" itself poses challenges as an object of study. We will consider how, why, and when it is appropriate to study multiple masculinities and the ways they relate to each other.

WMST BC2530 Global South Women Film Directors. 4 points.
BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2021-22 academic year.

Prerequisites: Students registering for this course are required to attend the screening on Tuesdays 6:10-9:00 pm, and lecture and discussion section on Thursdays 9:00-10:50 am. Enrollment limited to 20 students.
Globalization has both shrunk the world and broadened the impact of cultural meanings. Drawing on women directors from Africa, Asia, Latin America and the Middle East, this course analyzes emerging aesthetics, trends and debates shaping cinemas of the Global South. The course explores the work of key women filmmakers (from the Global South) as they forge a visual semantics in a celluloid landscape dominated by male directors.

WMST BC3117 Film and Feminism: Transnational Perspectives. 3 points.
Not offered during 2021-22 academic year.

Prerequisites: Students registering for this course are required to attend the screening on Tuesdays 6:10-9:00 pm, and lecture and discussion section on Thursdays 9:00-10:50 am. Enrollment limited to 25 students.
WMST BC3117 Film and Feminism is part of the "CCIS Critical Inquiry Lab: Theorizing Diasporic Visuality" with AFRS BC3110 Theorizing Diasporas (Instructors: Tina Campt and May Joseph). "Theorizing Diasporic Visuality," is the first CCIS Critical Inquiry Lab - an innovative series of linked courses sponsored by the Consortium for Critical Interdisciplinary Studies (CCIS). This year’s lab links Prof. Tina Campt's (Barnard Africana/Women’s, Gender & Sexuality Studies [WGSS]) Africana Studies colloquium, AFRS BC3110 Theorizing Diasporas, with May Joseph's (Pratt Social Science and Cultural Studies) WGSS course, WMST BC3117 Film and Feminism. Because cinematic visuality is an increasingly powerful tool for influencing public opinion across international borders, this course will train students in essential skills in visual literacy and reading, and provide fluency in the theoretical vocabularies of Diaspora Studies and feminist film theory and analysis. The Lab will use films by and about women in the quotidian conditions of the African Diaspora to teach students how gender and racial formation are lived in diaspora, and to engage the diasporic visual practices women mobilize to represent themselves. The course is structured around a Tuesday evening film series featuring African women filmmakers and presentations by filmmakers, curators, and visual artists and seminar discussion on Thursday mornings. Students may enroll by registering for either AFRS BC3110 or WMST BC3117.

WMST BC3121 Black Women in America. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 20 students.
Examines roles of black women in the U.S. as thinkers, activists and creators during the nineteenth and twentieth centuries. Focusing on the intellectual work, social activism and cultural expression of African American women, we examine how they understood their lives, resisted oppression and struggled to change society. We will also discuss theoretical frameworks (such as "double jeopardy," or "intersectionality") developed for the study of black women. The seminar will encourage students to pay particular attention to the diversity of black women and critical issues facing Black women today. This course is the same as AFRS BC3121 Black Women in America.
WMST BC3122 Contemporary American-Jewish Women Writers: 1990 to the Present. 4 points.
BC: Fulfillment of General Education Requirement: Reason and Value (REA).
Not offered during 2021-22 academic year.

Explores the international character of the Jewish people through the experiences of Jewish women in various historical periods and contexts. Identifies issues and concerns, past and present, articulated by contemporary Jewish feminists: perspectives of secularists, observant traditional women, heterosexuels, lesbians, feminists, and activists committed to diverse political ideologies.

WMST BC3125 Pleasures and Power: An Introduction to Sexuality Studies. 3 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

This introduction to sexuality studies is an examination of the historical origins, social functions, and conceptual limitations of the notion of "sexuality" as a domain of human experience and a field of power relations. Sexuality is often taken to be a natural and unchanging element of individual life. In this course, we seek to examine the ways in which sex is both social and political. We will consider how sexuality has been socially constructed, paying careful attention to the ways these ideas relate to other social forces such as gender, race, and class.

WMST BC3131 Women and Science. 4 points.
Prerequisites: Enrollment limited to 18 students.
History and politics of women's involvement with science. Women's contributions to scientific discovery in various fields, accounts by women scientists, engineers, and physicians, issues of science education. Feminist critiques of biological research and of the institution of science.

WMST BC3132 Gendered Controversies: Women's Bodies and Global Conflicts. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Investigates the significance of contemporary and historical issues of social, political, and cultural conflicts centered on women's bodies. How do such conflicts constitute women, and what do they tell us about societies, cultures, and politics? - D. Ko

Fall 2021: WMST BC3131
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
WMST 3131  001/00674  T 4:10pm - 6:00pm  308 Diana Center  Laura Kay  4  18/18

WMST BC3134 Unheard Voices: African Women's Literature. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 14 students.
How does one talk of women in Africa without thinking of Africa as a 'mythic unity'? We will consider the political, racial, social and other contexts in which African women write and are written about in the context of their located lives in Africa and in the African Diaspora. This course is the same as AFRS BC3134 Unheard Voices: African Women's Literature.

WMST BC3138 Affect and Activism. 4 points.
Course Description
From love to anger to disappointment to hope, political activism mobilizes emotions towards certain ends but also generates new affective states and feelings along the way. This advanced seminar will familiarize students with feminist, anti-racist and queer scholarship on affect, feelings and emotion as intrinsic to politics and as crucial for understanding how political thought and action unfold in contingent and often unexpected ways. Mixing theoretical and cultural texts with case studies, we will look at how affect permeates structures of power and domination, embodiment and identity, and collective activist projects concerned with gender and sexual liberation. Students will have an opportunity to read theories of affect as well as to "read" activist movements for affect by working with archival documents (such as zines, manifestos, and movement ephemera) and other primary sources (such as memoir, photography and documentary film).

WMST BC3139 Memories, Childhood and Dictatorship. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Limited to 20 students.
"What is a 'normal' childhood under a dictatorship? Focusing on the last Argentine military dictatorship (1976 – 83), the seminar examines the memory of childhood experience in sociocultural, historiographic and cinematographic approaches. Topics include childhood as political subject, public policy aimed at children, children of the disappeared and everyday life.

WMST BC3506 Gender, Knowledge and Science in Modern European History. 4 points.
Not offered during 2021-22 academic year.

Develops historical strategies for uncovering the significance of gender for the cultures and contents of Western science. We will consider how knowledge is produced by particular bodies in particular spaces and times.
WMST BC3510 Interpreting Bodies: Engendering the Black Body. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Students must attend first day of class and admission will be decided then. Enrollment limited to 20 students.
This course examines how the body functions as an analytic model and a process of embodiment by focusing on the black female body in particular. Looking at feminist theorizing of the black body, it explores how the black female body has been marked in particular ways and with profound effects.

WMST BC3512 Art/Work: Sex, Aesthetics, and Capitalism. 4 points.
Prerequisites: none
How can performances, theatrical texts, and other art/media objects illuminate the operations of gender, sexuality, and race in global capitalism? Drawing from a range of artistic media and critical traditions, we explore how aesthetic thought can help us analyze the sexual, racial, and national character of contemporary labor and life.

WMST BC3513 Critical Animal Studies. 4 points.
"This course collaborates between students and professor, humans and animals, subjects and objects, to investigate the Animal Problem. What are non-human animals? How do we relate to them? How do we account for our animal nature while reconciling our cultural aspirations? What are our primary desires with respect to non-human animals?

WMST BC3514 HIST APPROACHES FEMINIST QUES. 4.00 points.
Comparative study of gender, race, and sexuality through specific historical, socio-cultural contexts in which these systems of power have operated. With a focus on social contexts of slavery, colonialism, and modern capitalism for the elaboration of sex-gender categories and systems across historical time

WMST BC3518 STUDIES IN U.S. IMPERIALISM. 4.00 points.
Prerequisites: Enrollment limited to 20 students. Historical, comparative study of the cultural effects and social experiences of U.S. imperialism, with attention to race, gender and sexuality in practices of domination and struggle

WMST BC3519 Sex Work and Sex Trafficking: Empowerment, Exploitation, and the Politics of Sex. 4 points.
Not offered during 2021-22 academic year.

Prerequisites: Enrollment limited to 15 students.
This course explores the history, politics, and social meaning of sex work. Focusing particularly but not exclusively upon prostitution, we will pay careful attention to the diverse range of social experiences which form sex work, as well as the way in which prostitution is utilized as a governing metaphor within sexual relations more generally. Some questions the course will consider: How has sex work changed over time, and what do these changes tell us about both the nature of sex work and about the broader society? In what ways is sex work similar to or different from other forms of service labor or other types of intimate relationship? How do questions of race, class, sexuality and gender alter the meaning and experience of sex work? What sorts of desires and expectations do clients bring to interactions with sex workers, and in what ways have these shifted over time? Recent controversies concerning sex trafficking and underage prostitution will also be addressed, as will the effects of various regulatory schemes which have been developed around the world.

WMST BC3530 Feminist Media Theory. 4 points.
The integration of contemporary media and social practices of all types is intensifying. This seminar examines media theory and various media platforms including Language, Photography, Film, Television, Radio, Digital Video, and Computing as treated by feminists, critical race and queer theorists, and other scholars and artists working from the margins.

WMST BC3599 Independent Research. 3-4 points.

WMST BC3814 ACTIVISM # INQUIRY LAB A. 1.00 point.
This lab course is an optional addition to the WGSS junior colloquia courses "Theorizing Feminist Activisms" and "Feminist Inquiry"; students must take one of those courses simultaneously with this lab. The lab gives students an opportunity to gain practical experience with one or more qualitative research methods that are frequently used in feminist and gender studies. It will be particularly valuable as groundwork for senior thesis research, but all students enrolled in Theorizing Activisms or Feminist Inquiry are encouraged to take the lab to deepen their understanding of practical and ethical issues in conducting research in support of social change
WMST BC4303 Gender, Globalization, and Empire. 4 points.
Prerequisites: Enrollment limited to 20 students.
Study of the role of gender in economic structures and social processes comprising globalization and in political practices of contemporary U.S. empire. This seminar focuses on the ways in which transformations in global political and economic structures over the last few decades including recent political developments in the U.S. have been shaped by gender, race, sexuality, religion and social movements.

Spring 2021: WMST BC4303

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<td>WMST 4303</td>
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WMST G4440 Gender and Affective Politics: Hate, Fear and Love in the MENA region. 4 points.
The course will examine how masculinities and femininities are produced, remade, expressed and negotiated through theories of materiality and affect and relate them to relevant ethnographic examples of such processes (for example masculine soundscapes and edible portraits of Egypt's President Abdel Fattah al-Sisi on chocolate pralines). We will explore gender in relation to the multifaceted dynamic processes unfolding in North Africa in the aftermath of earlier political fluxes, as well as today's instabilities and unrest and tomorrow's politics. Materiality and non-discursive forces, what can be called affective politics, impact our sense of belonging and desire for comfort in times of chaos, religious and political instability. Specifically we will focus on forces of affect and the material aspects of its public manifestation—the materiality of affect—through tangible manifestations of affects of passion: hate and love: two opposed but interlinked “emotions of revolution”, as well as their sibling, fear. The same material experiences can produce materialized emotions such as love or hate depending on specific political and social positioning within the larger polity. Passion is at once a phenomenological state and an extremely fluid currency of social, political and economic transaction. The experience of passion morphs continuously, changing valence while passing from hand to hand, body to body, circumstance to circumstance.

WMST 66001 Theoretical Paradigms of Feminist Scholarship: Sex Work and Trafficking. 3 points.
Prerequisites: introductory class in gender or sexuality studies, or introduction to human rights. Instructors permission.
This seminar examines contemporary issues of sex work and trafficking into forced prostitution, with emphasis on implications for human rights and health. The class explores the use of ethnographic and social research methods in producing complex and culturally grounded descriptions of diverse combinations of work, sexuality, migration, and exploitation, globally and in the US. The seminar also considers the relationship between social research and the development of policy and interventions. Historical background, gender theory, and current legal frameworks are also examined. Prerequisite: introductory class in gender or sexuality studies, or introduction to human rights. *Enrollment by permission of the instructor, email instructor directly csv1@columbia.edu

WMST GR6001 THEORETICAL PARADIGMS. 4.00 points.
This course consists of in-depth engagements with recent works by leading feminist theorists and artists committed to anti-racist, anti-imperialist, activist ways of seeing, knowing, thinking and doing. Forging a participatory practice of “seeing with companions,” we will respond to the provocations posed by the course materials to go beyond critique, to reconceive feminist and queer epistemologies and pedagogies, and to imagine different ways of being in the world. We will study recent works by Ariella Azoulay, Judith Butler, Saidiya Hartman and Diana Taylor, as well as visual art works, performances, and films by Regina José Galindo, Arthur Jafa, Simone Leigh, Doris Salcedo, and Kara Walker, among others. Students will write substantial responses to the required seminar reading and other materials each week, and share the responsibility of presenting and responding to the seminar discussions. For the final assignment, initially presented in workshop form as “Introduction to Other Companions,” members of the seminar, working singly or collaboratively, will introduce the rest of us to one or more of their own “companions,” including a substantial account of a feminist theorist of visuality, embodiment or performance, and a practice of “seeing with companions.” Catalogue contribution to online exhibition, on the topic of “Seeing With Companions,” will be due on the final day of the exam period

Psychoanalysis makes a difference.
This difference is both at its most fragile and most flagrant when it comes to sexuality. Since its invention by Freud, psychoanalysis may be seen as a place where sexuality, the difference that it makes in respect to any other determination of the “human”—philosophical, social, historical, or scientific—as well as the difference and differences that occur with and as the sexual, can invent their own language or speak in their own voice. And it cannot be excluded that these, language, voice, and speaking, appear in the name of a criticism or refusal of the very concepts linked to “sexual difference.”

This seminar presents an occasion to read or reread some of the classical psychoanalytic texts on sex, sexuality, sexual difference, and sexuality as well as their commentaries, criticisms, or refutations.

The French contributions to this complex since the 1960s, coming from psychoanalysis as well as from philosophy and literature, have been extremely rich. Therefore, particular attention will be paid to some of these contributions.
WMST GR8001 Feminist Pedagogy. 1 point.
This is a course is oriented to graduate students who are thinking about issues in teaching in the near and distant future and want to explore forms of pedagogy. The course will ask what it means to teach "as a feminist" and will explore how to create a classroom receptive to feminist and queer methodologies and theories regardless of course theme/content. Topics include: participatory pedagogy, the role of political engagement, the gender dynamics of the classroom, modes of critical thought and disagreement. Discussions will be oriented around student interest. The course will meet 4-5 times per SEMESTER (dates TBD) and the final assignment is to develop and workshop a syllabus for a new gender/sexuality course in your field. Because this course is required for graduate students choosing to fulfill Option 2 for the Graduate Certificate in Feminist Studies at IRWGS, priority will be given to graduate students completing the certificate.

WMST GU4200 Temporality and Sexuality. 4 points.
If queerness, as José Muñoz put it, “exists for us as an ideality that can be distilled from the past and used to imagine a future,” we can ask about what comes next, what comes after the future? What queer understandings of time and place enliven the field of queer studies now? Where are we going, where have we been, what time is it and when will we get there? Temporality has become a major concern in studies of sexuality and gender in the last decade and this class sets out to explore why and with what impact? How do concerns about time and temporality rest upon assumptions about space and spatiality? WHow does a focus on time and temporality allow for or foreclose upon post-colonial questions of mimicry, authenticity, sequence and procession? What can a study of queer temporalities reveal about orientations, speed, embodiment, becoming, being, doing, touching, feeling, unbecoming? Finally, what does the focus on temporality allow us to think, say, see or imagine about the multiple points of intersection between race and sexuality in a global frame?
WMST GU4235 Indigenous Feminisms. 4 points.
Indigenous women, queers, trans- and Two Spirit people have been at the forefront of activism and resistance to state incursion into Indigenous lands and waters. This was evident most recently at Mauna Kea, a mountain sacred to Kanaka Maoli in Hawaii as women, trans and queer formed the first line of resistance and occupation against the construction of a 1000-meter telescope on the site. This is not unique, their voices, along with indigenous queer and feminist scholars, have been working to address issues as far-ranging as mascots, settler appropriation of indigenous cultures, missing and murdered indigenous women and girls, and the violence against indigenous urban youth. This seminar will consider how those indigenous feminist, queer, and Two Spirit scholars have theorized gender, sexuality, race, and colonialism, alongside issues of land, water and sovereignty. We will read works that consider how indigeneity challenges how gender and sexuality are expressed in the context of settler colonialism and racial capitalism.

WMST GU4275 Medea Goes to Court. 4 points.
Medea has, like many of her Greek counterparts, proven a pivotal figure for sharply contrasting interpretations of her roles as woman, mother, wife, deity, immigrant, and murderer. This course explores facets of Medea the character and Medea the play in light of today’s politics and with the aim of understanding the extent of Euripides’ feminism in its ancient Greek context. How are we to judge Medea, the character and Medea the play? What do we make of the question of justice, of a woman’s honor and her claim to reason well in a culture of misogyny, both then and now? Might Medea herself go to court in our times? This course pursues these and many other questions in a seminar jointly taught by Patricia Dailey and Lisa Dwan. This seminar has the dual purpose of engaging in depth with the stage and literary traditions of Medea while preparing the terrain for the writing of a new Medea by Lisa Dwan and Margaret Atwood. With this in mind, students will be readings relevant selections by Atwood (poetry, fiction, essays) to better understand Atwood’s feminism and astute portrayals of the complexity of gender in contemporary culture.

WMST GU4300 Queer Theory/Visual Culture. 4 points.
This class will ask you to read a set of theoretical essays and social science studies in order to think deeply about sexuality, identity, desire, race, objects, relationality, being, knowing and becoming. We will consider sexuality, desire and gender not as a discrete set of bodily articulations, nor as natural expressions of coherent identities so much as part of the formulation of self that Avery Gordon names “complex personhood.” Over the course of the semester, we will explore new and old theories of queer desire alongside a history of queer cultural production.

WMST GU4302 The Second Wave and Jewish Women’s Artistic Responses: 1939–1990. 4 points.
Prerequisites: Permission of instructor. Enrollment limited to 13 students.
A study of Jewish women’s fiction, memoirs, art and film in response to the feminist/gender issues raised by the Second Wave. The seminar includes analysis of the writings and artwork of Jo Sinclair, Tillie Olsen, Judy Chicago, Helene Aylon, Elana Dykewomon, Rebecca Goldstein, E.M. Broner and others.

WMST GU4310 Contemporary American Jewish Women’s Literature: 1990 to Present. 4 points.
Prerequisites: Enrollment limited to 15 students. Sophomore standing. Identifies trends in Jewish American women’s writing of this period: integration of Jewish and feminist consciousness into Jewish women’s mainstream writing; exploration through fictive narratives of women’s roles in Jewish orthodox communities; recording of experiences of immigrants from the former Soviet Union and from Arab countries.

WMST GU4317 ADVANCED TOPICS. 4.00 points.
In this course, our point of departure will be the precariousness of embodied existence, in which precarity is understood as both an existential condition and as the socially uneven culmination of neoliberal political and economic trends. We will draw upon a variety of interdisciplinary literatures—including feminist, critical race, and queer studies; science and technology studies; disability studies; and medical sociology and anthropology—to consider some of the ways in which our bodies have served as both the repository and substratum of recent social transformations. Within the context of current pandemic crises relating to both public health and to myriad forms of social inequality, we will also consider appeals to the beneficence of science, technology, medicine, and the rational governance of dis-ease. What can critical histories of plagues, epidemics, and quarantines teach us about emergent forms of biopolitics? We will conclude by considering the interventions of contemporary disability and social justice activists, and the alternative possibilities that they have posited for self-care and mutual aid.

WMST GU4325 Embodiment and Bodily Difference. 4 points.
At once material and symbolic, our bodies exist at the intersection of multiple competing discourses, including the juridical, the technoscientific, and the biopolitical. In this course, we will draw upon a variety of critical interdisciplinary literatures—including feminist and queer studies, science and technology studies, and disability studies—to consider some of the ways in which the body is constituted by such discourses, and itself serves as the substratum for social relations. Among the key questions we will consider are the following: What is natural about the body? How are distinctions made between presump-tively normal and pathological bodies, and between psychic and somatic experiences? How do historical and political-economic forces shape the perception and meaning of bodily difference? And most crucially: how do bodies that are multiply constituted by competing logics of gender, race, nation, and ability offer up resistance to these and other categorizations?
WMST GU4336 GENDER AND SEXUALITY IN YIDDISH LITERATURE. 4.00 points.

Early publications in Yiddish, a.k.a. the mame loshn, 'mother tongue,' were addressed to "women and men who are like women," while famous Yiddish writer, Sholem Aleichem, created a myth of "three founding fathers" of modern Yiddish literature, which eliminated the existence of Yiddish women writers. As these examples indicate, gender has played a significant role in Yiddish literary power dynamics. This course will explore representation of gender and sexuality in modern Yiddish literature and film in works created by Sholem Aleichem, Sholem Asch, Fradl Shtok, Sh. An-sky, Malka Lee, Anna Margolin, Celia Dropkin, Isaac Bashevis Singer, Kadya Molodowsky, Troim Katz Handler, and Irena Klepfisz. You will also acquire skills in academic research and digital presentation of the findings as part of the Mapping Yiddish New York project that is being created at Columbia. No knowledge of Yiddish required.

Prerequisites: Permission of the instructor. This course is open to undergraduates, graduate students, and visiting students. Based on an interdisciplinary, intersectional, subalternist and post-colonial approach, this course is a general introduction to the history, sociology and anthropology of the economy of sex with labor and migration; Queer and / or literary publications), but also the many heated debates that have provoked in places as diverse as France, the Netherlands and India to take only three specific examples in the world covered in the course. To enroll in this course, you must apply to the Columbia Summer in Paris Program through the Center for Undergraduate Global Engagement (UGE). Tuition charges apply; scholarships available. Please note the program dates are different from the Summer Term B dates.

WMST OC3550 WOMEN # SOCIETY - SEX-TRADE ECONOMY. 3.00 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course explores different ways in which feminist artists and activists use performance to spark social change in Latin America. Using feminism and performance studies as critical lenses, this course addresses how performative actions can challenge patriarchal systems in neoliberal times. We begin the course by reviewing key texts to discuss the key terms "feminisms," "performance" and "activisms." Then, the course turns to an examination of contemporary feminist activism in Latin America, including the #niunamenos movement in Argentina, the 2018 feminist tsunami in Chile and the work of Mujeres Creando in Bolivia. In each session, we will discuss the performative strategies artists use to denounce, protest and resist dominant discourses of power, neoliberalism and gender violence, searching to trace connectivities and fractures among different contemporary feminist activist movements across Latin America.

WMST GU4506 Gender Justice. 3 points.

This course will provide an introduction to the concrete legal contexts in which issues of gender and justice have been articulated, disputed and hesitatingly, if not provisionally, resolved. Readings will cover issues such as Workplace Equality, Sexual Harassment, Sex Role Stereotyping, Work/Family Conflict, Marriage and Alternatives to Marriage, Compulsory Masculinity, Parenting, Domestic Violence, Reproduction and Pregnancy, Rape, Sex Work & Trafficking. Through these readings we will explore the multiple ways in which the law has contended with sexual difference, gender-based stereotypes, and the meaning of equality in domestic, transnational and international contexts. So too, we will discuss how feminist theorists have thought about sex, gender and sexuality in understanding and critiquing our legal system and its norms.

WMST S3112D Feminist Theory: Reading the Body. 3 points.

Not offered during 2021-22 academic year.

This course is an interdisciplinary introduction to key concepts and analytical categories in Feminist Theory through a focus on "reading the body." How do we define "deviant" bodies and which bodies get to count as "normal"? How does our understanding of Nature and Culture, authenticity and artifice structure our beliefs about the body and gender, sexuality, ethnicity and race? The course will explore a range of topics, including: Racial politics and reproductive justice; Discipline, power, and the modern body; "Somatechnics," cosmetic surgery, and other forms of body modification; Gender-based violence, activism, and narratives of trauma; Diseased bodies, hysteria, and psychoanalysis; Transnational bodies and the politics of labor and migration; Queer politics, utopia and futurity. Class will be supplemented by excursions to the theater (including "Eclipsed" on Broadway) and NYC museums. This course fulfills the Feminist Theory requirement for the Columbia major in Women's, Gender, and Sexuality Studies.
WMST SD Writing Women. 3 points. Not offered during 2021-22 academic year.

This course has a dual focus: to explore the work of women writers of the 18th century to the present and also to grapple with the ways in which women, gender and sexuality are written and represented in a range of literary, cultural, and historical texts. This course fulfills the elective requirement for the Women’s, Gender, and Sexuality major, providing a solid introduction to key concepts and analytical categories in women’s, gender, and sexuality studies. The course not only interrogates the category of “Women,” but also grapples with gender in its complex intersection with other systems of power and inequality, including: sexuality, race and ethnicity, class and nation. Authors will include: Christine de Pizan, Assia Djebar, Chimamanda Ngozi Adichie, Virginia Woolf, Marjane Satrapi, Alison Bechdel, Harriet Jacobs, Sapphire, Toni Morrison.

WMST UN1001 Introduction to Women’s and Gender Studies. 3 points. An interdisciplinary introduction to key concepts and analytical categories in women’s and gender studies. This course grapples with gender in its complex intersection with other systems of power and inequality, including: sexuality, race and ethnicity, class and nation. Topics include: feminisms, feminist and queer theory, commodity culture, violence, science and technology, visual cultures, work, and family.

WMST UN2340 Women, Power, and Popular Music. 3.00 points. From blues singers to girl groups, pop divas to hip-hop icons, women are central to the histories of popular music. The musical landscape of the past century would be unrecognizable without the contributions of women including Billie Holiday, Ella Fitzgerald, Aretha Franklin, Dolly Parton, Celia Cruz, Queen Latifah, Lady Gaga, Lauryn Hill, Beyoncé, Nicki Minaj, and Cardi B. Women, Power, # Popular Music develops modes of feminist listening to a range of music, including the blues, spirituals, jazz, gospel, traditional music, pop, rock, R&B, soul, salsa, country, hip-hop, and crossover music. The course’s primary focus will be attending to sounds, words and images with an ear to themes of voice, power, presence, and representation. Students will develop a critical vocabulary and practice a variety of modes of hearing and analyzing the meanings and effects of popular music. By examining popular music in relation to intersections of gender, sexuality, race, ethnicity, disability, the body, class, politics, and activism, students will examine a wide repertory of music by using a variety of analytical "sieves," refining and enriching their musical experience as critically astute listeners and writers. The course weaves together close listening with some of the central writings on women musical artists, listening, and feminist theory through seminar-style discussion and written work. Students will develop skills in hearing popular music through critically aware ears and will reflect upon popular music and the discourse about it through close listening and viewing, discussion of assigned readings, recordings, and videos, and writing projects.

WMST UN3125 Introduction to Sexuality Studies. 3 points. This course is designed to introduce major theories sexuality, desire and identity. We will be considering the relations between the history of sexuality and the politics of gender. We will read some primary texts in gender theory, and in the study of sexuality, desire, and embodiment. This course also provides an introduction to the interdisciplinary examination of human sexual and erotic desires, orientations, and identities. We will study how desires are constructed, how they vary and remain the same in different places and times, and how they interact with other social and cultural phenomena such as government, family, popular culture, scientific inquiry, and, especially, race and class.

WMST UN3200 Queer Theory. 4 points. This class will ask you to read a set of novels, theoretical essays and social science studies in order to think deeply about sexuality, identity, desire, race, objects, relationality, being, knowing and becoming. We will consider sexuality, desire and gender not as a discrete set of bodily articulations, nor as natural expressions of coherent identities so much as part off the formulation of self that Avery Gordon names "complex personhood." Beginning with a recent film from the UK that rereads queerness back through a history or labor and ending with a recent film made entirely on the iPhone and that stages queerness as part of an alternative articulation of Hollywood, we will explore new and old theories of queer desire.

Through the readings, discussions, and assignments, you will develop critical analytical skills to consider social change movements with particular attention to how sex, gender, race, class, sexuality, sexual orientation, and other systems of power shape people's everyday lives. We will trace the intersection of histories of labor, medicine, representation and activism and we will ask difficult questions about assimilation, mainstreaming, globalization and pink capitalism.
WMST UN3225 TRANSGENDER STUDIES - THEMES AND TOPICS. 3.00 points.
This course introduces the interdisciplinary field of transgender studies. While we will read about gender variable bodies within a long historical arc, the categories of both “transsexual” and “transgender” are recent social constructions. How did the many different forms of gender variance resolve into these singular forms and what has been lost in the medical and legal narrowing of gender variance to only these forms? Can we make any connections between witches in the 17th century (often accused on the grounds of cross-gender identification), mollies and dandies in the 19th century (often marked as effeminate), inverts in the late 19th and early 20th century and later constructions that assemble under the banner of “trans”? Many academic disciplines—including anthropology, history, gender studies, literary studies, and gay and lesbian/queer studies—have studied transgender identities, bodies and communities, but only very recently has the field become institutionalized in the academy as a discipline “Transgender Studies.” In this course we examine the ongoing development of the concept of transgender as it is situated across social, cultural, historical, medical, and political contexts. Along the way, we will try to answer some fundamental questions: when did trans* emerge as a distinct social formation? What might be the differences between the understanding of gender variance in the second half of the 20th century and formulations of the phenomena of cross-dressing and passing and transvestism in earlier periods? Is the term “transgender” applicable to non-Western and previously occurring embodiments and practices?

WMST UN3265 Queer # Trans Migration. 3.00 points.
Queer # Trans Migration places a special emphasis on queer, transgender, and gender nonbinary global migrant experiences and how these expand conceptions such as citizenship and diaspora alongside sexuality, gender, race, indigeneity and class. This course will ask: how do queer, transgender and feminist studies offer critical insights on - and inform politics regarding - issues of forced displacement, migration, citizenship, national belonging and global rights? Students will engage with ethnography, history, fiction, and digital media to explore the multi-dimensional phenomenon of (internal and transnational) queer, transgender and gender nonbinary migration. The course gives special attention to viewpoints from the global South and to New York City as a queer migrant nexus. Students will develop their expertise on course themes through their own digital ethnographic research projects, that can include observation of social media and other virtual spaces for queer, transgender, and non-binary communities in diaspora. Throughout the course, they will put their research in conversation with queer and feminist theory from interdisciplinary perspectives that draw attention to the ways migration and citizenship is entwined with sexuality, gender, race, settler colonialism, indigeneity, Blackness, and political economy. In class dialogue and readings will allow students to consider the implications of such analysis for political and cultural movements related to migration, and how these politics play out in everyday life, from language to love and desire

WMST UN3311 FEMINIST THEORY. 3.00 points.
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS
Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS This course provides a theoretical itinerary to the emergence of contemporary queer theory and engagement with some contemporary legacies of the movement. The goal is not to be exhaustive nor to establish a correct history of queer theory but to engage students in the task of understanding and creating intellectual genealogies
WMST UN3345 Reframing Gender Violence: Global Agendas. 3 points.
Over the past couple of decades, violence against women (VAW) and gender-based violence (GBV) have come to prominence as loci for activism throughout the world. Both VAW and GBV regularly garner international media attention and occupy a growing place in international law and global governance. Since 2000 alone there have been more than 25 UN protocols, instruments and conventions directed at its eradication or mitigation. By embedding gendered violence in a complex matrix international norms, legal sanctions, and humanitarian aid, the anti-VAW movement has been able to achieve a powerful international "common sense" for defining, measuring, and attending to violence against women in developing countries, particularly during conflict and post-conflict situations. When invoked in the halls of the United Nations and used to shape international policy, the terms violence against women (VAW) and gender-based violence (GBV) are often assumed to have stable meanings; yet they do not. What do different parties mean when they talk of violence against women or of gender-based violence? What is left out when the problem is framed in particular ways, and whose interests are served by such framings? Religion, culture, and ethnicity are often linked to gendered violence with entire groups pathologized. Women in conflict situations are abstracted from their local contexts while the conflicts themselves are insistently localized. The definition of VAW or GBV is narrowed to attacks on bodily integrity, with economic, political and structural forms of violence increasingly excluded from the frames.

This course will explore transnational feminist debates about gender-based violence and examine the critical concepts being developed within the scholarly literature to question this "common sense." What are the elisions and exclusions in many common-sense understandings of these terms? Can we deepen the ways in which we engage with the manifestations and causes of such violence?

We will proceed through close readings of the texts of the key feminist thinkers, researchers, and activists who are contributing to the critical analysis of the dynamics and history of this international agenda. We pay special attention to place-based research on the applicability and deployment of particular approaches to gender-based violence as found in human rights work, humanitarianism, philanthrocapitalism, and the proliferating organizations, governmental and nongovernmental, around the world that promote girls' and women's rights and freedom from violence. Case studies will focus mostly on the Middle East, South Asia, and Africa.

This course is open to advanced undergraduates with preference given to WGS majors and those with previous coursework on the relevant regions. By permission, cap of 20.

WMST UN3450 Topics in Sexuality and Gender Law. 3 points.
As society shifts in its views about sexuality and gender, so too does the law. Indeed, legal developments in this area have been among the most dynamic of the past couple of decades. Yet law does not map easily or perfectly onto lived experience, and legal arguments do not necessarily track the arguments made in public debate.

In this seminar, we will explore the evolving jurisprudence of sexuality and gender law in a variety of areas. Our goal throughout the semester will be to understand and think about these issues as lawyers do - with our primary focus on understanding and evaluating the arguments that can be made on both (or all) sides of any particular case, with some attention to the factors outside of the courtroom that might shape how courts approach their work. Related to this, we will also seek to understand how and why some of the jurisprudence has changed over time.

WMST UN3514 Historical Approaches to Feminist Questions. 4 points.
This class is an introduction to the debates on women that played a dominant role in both the philosophical and literary traditions of the European/Atlantic world from the classical period through the seventeenth-century. Beginning with the works of ancient political theory that actively debated women’s political, social, and ethical position in society (chiefly Aristotle, Plato, and Plutarch), the course will address the pan-European books of “Good Women” that served as exemplary case studies, the quereille des femmes (or debate on women) that dominated political and humanist discourse of the sixteenth and seventeenth centuries, and the crucial importance of the political analogies between the household and the state and the marital and social contracts in the premodern world (and, indeed, in our own). We will study works from ancient Greece and Rome and medieval and early modern Italy, Spain, France, England, Ethiopia and Mexico, and topics ranging from domestic violence and political resistance theory to transvestitism and lesbianism.

WMST UN3521 Senior Seminar I. 4 points.
The Senior Seminar in Women’s Studies offers you the opportunity to develop a capstone research paper by the end of the first semester of your senior year. Senior seminar essays take the form of a 25-page paper based on original research and characterized by an interdisciplinary approach to the study of women, sexuality, and/or gender. You must work with an individual advisor who has expertise in the area of your thesis and who can advise you on the specifics of method and content. Your grade for the semester will be determined by the instructor and the advisor. Students receiving a grade of “B+” or higher in Senior Seminar I will be invited to register for Senior Seminar II by the Instructor and the Director of Undergraduate Studies. Senior Seminar II students will complete a senior thesis of 40-60 pages. Please note, the seminar is restricted to Columbia College and GS senior majors.
WMST UN3522 Senior Seminar II. 4 points.
Individual research in Women’s Studies conducted in consultation with the instructor. The result of each research project is submitted in the form of the senior essay and presented to the seminar.

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WMST UN3525 SEN SEM:KNWLDG PRACTICE POWER. 4.00 points.
Prerequisites: Permission of instructor. Enrollment limited to senior majors.
Student-designed capstone research projects offer practical lessons about how knowledge is produced, the relationship between knowledge and power, and the application of interdisciplinary feminist methodologies

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<td>Rebecca Jordan-Young</td>
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WMST UN3526 Senior Seminar II. 4 points.
Prerequisites: Permission of instructor. Enrollment limited to senior majors.
Individual research in Women’s Studies conducted in consultation with the instructor. The result of each research project is submitted in the form of the senior essay and presented to the seminar.

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WMST UN3600 THE POLITICS OF FOOD. 4 points.
Who is food for? The simple answer is that food is for everyone, yet a close look at the stories we tell reveals that, actually, food is not for everyone. In our novels, nonfiction, films and even in our manifestos, some people eat and some provide food; some appetites must be unleashed and others, regulated and controlled; and some people—some people are food. Instead of a benign arena for the imagination and enactment of universal rights, food thus exposes “universal” “human” and “rights” as crucial and deeply contested terrains of raced and gendered power. This economy of exchange, of consumption and deprivation, of the satiation of some bodies through devourment of others, of the invisibility of some hungers and the criminalization of some appetites, are all aspects of our founding narrative. These relations define the past and have also come to define our time. In this seminar, will explore the ways that we imagine food and narrate acts of feeding and eating as a means of examining both the historical enactments and contemporary mechanisms of power.

WMST UN3655 Gender and Public Health: Disparities, Pathways, and Policies. 3.00 points.
This seminar provides an intensive introduction to critical thinking about gender in relation to public health. We begin with a rapid immersion in social scientific approaches to thinking about gender in relation to health, and then examine diverse areas in which gendered relations of power — primarily between men and women, but also between cis- and queer individuals — shape health behaviors and health outcomes. We engage with multiple examples of how gendered social processes, in combination with other dimensions of social stratification, shape health at the population level. The overarching goal of this class is to provide a context for reading, discussion, and critical analysis to help students learn to think about gender — and, by extension, about any form of social stratification — as a driver of patterns in population health. We also attend consistently to how public health as a field is itself a domain in which gender is reproduced or contested.

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WMST UN3785 Narrating Rape: Literature, Gender and Violence. 4 points.
Prerequisites: the instructor’s permission.
(Seminar). Despite the fact that gender-based violence destroys the frameworks of identity and community, testimony and truth, memory and justice, rape has been a fundamental and globally pervasive literary and artistic theme and trope, often the very act that engenders representation, narrative and plot. This seminar will explore how rape has been imagined, written and told in the face of its unspeakability and the silences surrounding it, and how the act of bearing witness can become an act of resistance, rebuilding voice, subjectivity and community. Literary texts will be read alongside feminist theoretical work on gender-violence, embodiment, trauma, testimony and law.

Requirements: class attendance and participation, weekly one-page postings on the readings, two 8-10 page papers.

Application instructions: E-mail Professor Marianne Hirsch (mh2349@columbia.edu) with the subject heading “Narrating Rape seminar.” In your message, include basic information: your name, school, major, year of study, and relevant courses taken, along with a brief statement about why you are interested in taking the course. Admitted students should register for the course; they will automatically be placed on a wait list from which the instructor will in due course admit them as spaces become available.
WMST UN3800 Feminist Listening. 3 points.
Prerequisites: HUMA UN1123
Feminist Listening: Critical and Intersectional Approaches to Popular Music develops modes of feminist listening to a variety of examples in popular music including hip-hop, pop, rock, R&B, country music, and crossover/experimental music. By examining the sonic, texted, and visual components of popular music in relation to gender, sexuality, the body, race, ethnicity, economics, and nation, students will develop a critical vocabulary for discussing and analyzing the effects and meanings of popular music as filtered by twenty-first century listeners. Through close listening, discussion of assigned readings and pieces, and analytical writing on recorded and live performances, the course will encourage students to examine a wide repertory of popular music by using a variety of intersectional analytical “sieves,” refining and enriching their experience of popular music as critically astute listeners and writers. This course is designed for students who are interested in sharpening their listening practices but does not assume previous formal study of music. The course 1) introduces the fundamental of music through exercises in listening and writing, 2) focuses on a selection of current literature on listening, theoretical approaches to music analysis, and feminist/queer criticism; 3) attunes students to the various indices of musical structure (melody, form, harmony, rhythm & meter, words, flow & groove, performance); 4) brings together these parts of music into feminist/queer, alternative hearings of specific works. COURSE

WMST UN3813 COLLOQUIUM ON FEMINIST INQUIRY. 4.00 points.
Prerequisites: WMST V1001 and the instructor's permission.
A practical and multi-disciplinary exploration of research methods and interpretive strategies used in feminist scholarship, focusing on larger questions about how we know what we know, and who and what knowledge is for

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.
Prerequisites: Instructor approval required
Considers formations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

If it is a small world after all, how do forces of globalization shape and redefine both men's and women's positions as as workers and political subjects? And, if power swirls everywhere, how are transnational power dynamics reinscribed in gendered bodies? How is the body represented in discussions of the political economy of globalization? These questions will frame this course by highlighting how gender and power coalesce to impact the lives of individuals in various spaces including workplaces, the home, religious institutions, refugee camps, the government, and civil society, and human rights organizations. We will use specific sociological and anthropological case studies, to look at how various regimes of power operate to constrain individuals as well as give them new spaces for agency. This course will enable us to think transnationally, historically, and dynamically, using gender as a lens through which to critique relations of power and the ways that power informs our everyday lives and identities.

WMST V1001 Introduction to Women's and Gender Studies. 3 points.
An interdisciplinary introduction to key concepts and analytical categories in women's and gender studies. This course grapples with gender in its complex intersection with other systems of power and inequality, including: sexuality, race and ethnicity, class and nation. Topics include: feminisms, feminist and queer theory, commodity culture, violence, science and technology, visual cultures, work, and family.

WMST V3112 Feminist Texts II. 0 points.
Contemporary issues in feminist thought. A review of the theoretical debates on sex roles, feminism and socialism, psychoanalysis, language, and cultural representations
WMST V3125 Introduction to Sexuality Studies. 4 points. Not offered during 2021-22 academic year.

Sexuality is often taken to be a natural and unchanging element of individual life. In this course, we seek to examine ways in which sex is both social and political. That is to say, sexuality has different meanings in different contexts, and it has different effects in terms of power relations within the social order. To this end, we will examine how sexuality has been socially constructed, paying careful attention to the ways these ideas relate to other social forces such as gender, race, and class. We begin with a historical examination as to how sexuality has been defined as a natural component of self by early sexologists and eugenicists, paying careful attention to their contemporary legacies. We continue this historical overview through an examination of early scholars who increasingly argued that sexuality has a social basis, culminating in the theoretical analyses of Foucault. The first part of this course thus seeks to historically situate and denaturalize some of the basic concepts we tend to take for granted, including that of “sexuality” itself. In the second part of the course, we will consider the state of sexual politics within the contemporary United States, focusing upon key arenas of political struggle including sex education, prostitution, and homosexuality.

WMST V3137 Feminist Sexual Politics in Historical Perspective. 4 points. Not offered during 2021-22 academic year.

Why, and in what ways, has sex been a central issue for feminism throughout its history? How have feminist attitudes towards sex changed over time, and how did attitudes vary amongst feminists themselves? What connections did feminists make between sexual reform, women’s rights, and broader social, political, and economic change? And what are the legacies of past feminist sexual politics for the present day? This course addresses these questions by exploring the history of feminist sexual politics in Europe over the course of the “long nineteenth century,” that is, between the years 1789 and 1918, and will focus on developments in Britain, France, and Germany. From the French Revolution to the achievement of women’s suffrage, we will examine feminists’ writings on and activism surrounding sex and sexuality to understand how definitions of “sex,” “feminism,” and “sexual politics” changed over time, and how issues of class and race shaped feminist sexual politics. We will also analyze contradictions, tensions and continuities within diverse feminist approaches to sexuality, and assess similarities and differences amongst feminists from different national backgrounds. Furthermore, by adopting a focus on feminism and sexuality, this course offers a unique lens on the major “world historical” events of modern European history.


Prerequisites: the instructor’s permission. Application instructions: women’s and gender studies majors and concentrators should e-mail Professor Marcellus Blount (mb33@columbia.edu) with the subject heading “Race and Sexuality seminar.” In your message, include basic information: your name, school, major, year of study, and relevant courses taken, along with a brief statement about why you are interested in taking the course.

This undergraduate seminar draws upon feminist, African American, and queer theories and cultural practices to explore the relations of male masculinity and queer subjectivities. We will use literature and film, primarily, to provide a critique of normative notions of the binary oppositions of “black” and “gay” that oversimplify the complex social formations that structure racial and queer representations. We will attempt to find a way into discussions of how sexuality studies can enhance discussions of race and gender within the context of African American artistic forms. Cultural theorists include Judith Butler, Jack Halberstam, Karla Holloway, bell hooks, Kobena Mercer, and Robyn Wiegman. Writers and filmmakers will come from diverse canons, including the black feminist tradition of Mae V. Cowdery, Audre Lorde, Toni Morrison, and Dees Rees. This course will pay particular attention to the possibility of black queer texts and critical practices with an emphasis on deconstructing black masculinity through the languages of intimacy. Artists include Melvin Dixon, Thomas Allen Harris, Essex Hemphill, Issac Julien, Randall Kenan, Richard Bruce Nugent, and Marlon Riggs. One fifteen-page essay.
WMST W3151 Seminar in Sexuality, Gender, Health, and Human Rights. 4 points.
Prerequisites: introductory course in human rights or sexuality/gender studies, and the instructor's permission (please request application from csv1@columbia.edu)
This seminar uses the new scholarship on sexuality to engage with ongoing theoretical conversations and activism on sexuality, rights, gender, and health. Pressed by the increasing recognition of the importance of sexuality in a wide range of rights and advocacy work (for example, HIV/AIDS, sexual and reproductive health, and sexual violence), theorists and advocates alike have struggled with complex, sometimes fluid and elusive nature of sexuality. What is this "sexuality" in need of rights and health? How does it manifest itself across a range of persons and cultures? And how can culturally and historically situated work about sexuality inform and improve legal and advocacy interventions? The seminar also turns a critical eye on recent scholarship, in light of current issues raised by policy interventions and advocacy in many countries and cultures. Finally, the seminar aims to promote dialogue and exchange between academic, activist, and advocacy work.

WMST W3153 Sexing Art Sound. 4 points.
Open to all majors.
This course explores sound-based creative practices as sites where gender, race, and sexuality are always, and sometimes explicitly negotiated. We will study contemporary sound art that variously speaks to inequalities in canon-formation, participates in human rights movements of the late 20th and 21st centuries, and suggests feminist and queer readings of everyday sonic praxis. Readings in feminist theory, critical theory, art history, musicology, and media studies will guide in-class discussion of artworks accessed through on-line archives and New York-based installations. We will also review artist statements, exhibition catalogues, conference programs, on-line media, and journalistic articles. The seminar will address the following questions: What role do sound-based creative practices play in re-/de-/forming raced, gendered, and sexual subjects? What is the place of activism in sound-based arts engaged with feminist and queer politics? Can sound be feminist, queer, Afrofuturist? How should theorists of race, gender, and sexuality address sound in and out of the arts?

WMST W3514 Historical Approaches to Feminist Questions. 4 points.
This class is an introduction to the debates on women that played a dominant role in both the philosophical and literary traditions of the European/Atlantic world from the classical period through the seventeenth-century. Beginning with the works of ancient political theory that actively debated women's political, social, and ethical position in society (chiefly Aristotle, Plato, and Plutarch), the course will address the pan-European books of "Good Women" that served as exemplary case studies, the querelle des femmes (or debate on women) that dominated political and humanist discourse of the sixteenth and seventeenth centuries, and the crucial importance of the political analogies between the household and the state and the marital and social contracts in the premodern world (and, indeed, in our own). We will study works from ancient Greece and Rome and medieval and early modern Italy, Spain, France, England, Ethiopia and Mexico, and topics ranging from domestic violence and political resistance theory to transvestitism and lesbianism.

WMST W3625 Memoir and Embodiment. 4 points.
Not offered during 2021-22 academic year.
Recent decades have witnessed a flood of life writing about the body, much of it by women and much of it about experiences of illness and disability. This development represents a significant change, as autobiography has historically been reserved for the most accomplished and able-bodied among us. Our course will study the rise of what G’ Thomas Couser calls "the some body memoir," asking how it revises traditional autobiography as it attempts to carve out literary space for voices and bodies that have not historically been represented in public. We will consider how these new memoirs talk back to doctors and other health care professionals who medicalize the disabled body, as well as social environments that stigmatize and exclude the ill and disabled. We will also ask how race and gender inform stories of illness and disability, as well as investigating differences between physical and mental illness and/or disability. Each week we will read one memoir, paired with other writings meant to prompt discussion and critical examination. In addition to more traditional academic writing, students will also have opportunities to experiment with their own life writing.

WMST W3880 History of Sex in the 'West,' 1789-1967. 4 points.
This course explores the importance of sexuality to modern histories of North America and Western Europe, with particular emphasis on the U.S. and U.K., and secondarily Canada, Germany and France. We will examine changing sexual cultures and their relationship to new gender norms from the late seventeenth century through the mid twentieth century. The emergence and ascendance of concepts of gender, the self, heterosexualism and homosexuality will be examined through political, intellectual, cultural, and social history. The course begins when new attitudes about individual privacy, equality, and freedom first took hold in ways that helped to define the "West" and "modern" attitudes about gender and sex. We will track the continual revisions to, and contestations over, this first sexual revolution through the 1960s, when celebrations and concerns about sexual liberation, hedonism, and the "decline of virtue" came to occupy the center of cultural debates. We will examine the ways in which the study of sexuality intersects with, and offers opportunities to re-think, other major topics in the histories of the 'West,' including the role of state regulation, and ideas about reproduction, racial categories, violence, pleasure and love.

WMST W3890 From Exclusion to Inclusion? Sexuality and Citizenship in American Politics. 4 points.
For much of the 20th century, the American political system excluded lesbians and gay men from full citizenship. This course seeks to understand the political and social forces shaping the transformation of these sex nonconformists from a pariah group into a viable social movement and eventually into a powerful constituency within the Democratic Party. Special emphasis will be placed on the state's role in defining lesbian and gay identities, the ways in which gender and racial diversity have shaped the LGB movement, and the role that partisan electoral strategies played in ushering sexuality to the center of American political conflict.
WMST W3900 Reading and Writing (on) the Body in the Francophone Middle Ages. 3 points.
In this course, we consider the body both as a site for textual production—the animal skin used to make medieval parchment—and as an object of representation in medieval francophone literature. How does the choice of literary genre inflect the presentation of gender? What characterized the corporeality of the medieval hero? How did writers depict themselves and the objects of their desire? When genitalia “speak for themselves,” as in some of the medieval fabliaux we will read, what do they say and whose desire do they express? Which bodies are clearly gendered and why? How does bodily metamorphosis intersect with sexual transgression and other kinds of gender trouble?

WMST W3915 Gender and Power in Transnational Perspective. 4 points.
Enrollment limited to 15.
Prerequisites: Critical Approaches or the instructor’s permission.
Considerations of gender, sexuality, and power as they circulate transnationally, as well as transnational feminist movements that have emerged to address contemporary gendered inequalities. Topics include political economy, global care chains, sexuality, sex work and trafficking, feminist politics, and human rights.

WMST W3916 Historical Approaches to Feminist Questions. 4 points.
Not offered during 2021-22 academic year.
Historical Approaches to Feminist Questions examines issues of gender and sexuality across time and space. We explore how feminist analyses may reorient how we think about the past. We also ask how historical perspectives can bring the contingent and contextual nature of ideas about gender and sexuality into relief. We will consult both primary and secondary historical sources as well as key theoretical texts on the politics of women's history and the history of sexuality in intersection with other forms of identity and inequality.

WMST W3922 The Jazz Age: fictional representations of Jewish-American and African-American women in the city. 4 points.
Not offered during 2021-22 academic year.
The “Roaring 20s” evokes images of jazz, the flapper, cabarets, Harlem, the bohemian life of Greenwich Village, and a time of greater freedoms for women in the US. All of these images are associated with urban life and have clear racial, class, gender, and sexual connotations. In this course, we will be examining classic Jazz-Age Jewish-American and African-American fiction that presents “New Woman” female protagonists. We will be tracing the differences between the representation of the Jewish-American “New Woman” and the “New Negro Woman,” while discussing what these differences might signify with respect to the positionality of Jewish and black women in the US.

WMST W3940 Queer Theories and Histories. 4 points.
This course examines a genealogy of contemporary debates in queer theory beginning with feminist debates on sexuality and power in the 1970s and moving through critical race theory, the rise of antinormativity, affect theory, and posthumanism. Will fulfill Feminist Theory requirement.

WMST W4300 Advanced Topics in Women’s and Gender Studies. 4 points.
Not offered during 2021-22 academic year.
This seminar considers the family at a historical and socio-technical juncture at which its form is both remarkably flexible and deeply intractable. The course begins with an overview of sociological and feminist scholarship on the family. We will then examine how developments stemming from genetic science have spurred the emergence of new reproductive technologies over the last few decades and, in turn, novel forms of procreation and affiliation. To what extent do assisted reproduction practices, such as in vitro fertilization, prenatal diagnosis, and surrogacy, offer novel ways for constituting and conceptualizing the family? Which constituencies benefit from these possibilities, which enable them, and which are constrained by them? To what extent do clinical and reproductive genetics privilege biological relatedness and, therefore, traditional gender ideologies? How is the family now simultaneously as a source of (health) risk, a necessary resource for optimal (healthy) living, and a volitional social form? We will use these questions against the backdrop of forms of kin-keeping sociality (family reunions, genealogy, etc.), on the one hand, and, on the other hand, “biosociality” and biological affinity. Readings include works by Carlsen, Engels, Franklin & McKinnon, Furstenberg, Nelkin, Pavinelli, Katz Rothman, Strathern and Weston.

WMST W4301 Early Jewish Women Immigrant Writers: 1900-1939. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Enrollment limited to 15.
Prerequisites: students must attend first day of class and admission will be decided then.
Covers significant pre-Holocaust texts (including Yiddish fiction in translation) by U.S. Ashkenazi women and analyzes the tensions between upholding Jewish identity and the necessity and/or inevitability of integration and assimilation. It also examines women's quests to realize their full potential in Jewish and non-Jewish communities on both sides of the Atlantic.

WMST W4302 The Second Wave and Jewish Women's Artistic Responses: 1939-1990. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Permission of instructor. Enrollment limited to 13 students.
A study of Jewish women's fiction, memoirs, art and film in response to the feminist/gender issues raised by the Second Wave. The seminar includes analysis of the writings and artwork of Jo Sinclair, Tillie Olsen, Judy Chicago, Helene Aylon, Elana Dykewomon, Rebecca Goldstein, E.M. Broner and others.

WMST W4303 Gender, Globalization, and Empire. 4 points.
BC: Fulfillment of General Education Requirement: Social Analysis (SOC).
Prerequisites: Enrollment limited to 20 students.
Study of the role of gender in economic structures and social processes comprising globalization and in political practices of contemporary U.S. empire. This seminar focuses on the ways in which transformations in global political and economic structures over the last few decades including recent political developments in the U.S. have been shaped by gender, race, sexuality, religion and social movements.
WMST W4304 Gender and HIV/AIDS. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Permission of instructor. Enrollment limited to 15 students.
An interdisciplinary exploration of feminist approaches to HIV/AIDS with emphasis on the nexus of science and social justice.

WMST W4305 Feminist Postcolonial Theory. 4 points.
Prerequisites: Critical Approaches and/or permission of instructor.
It examines important concerns, concepts and methodological approaches of postcolonial theory, with a focus on feminist perspectives on and strategies for the decolonization of Eurocentric knowledge-formations and practices of Western colonialism. Topics for discussion and study include orientalism, colonialism, nationalism and gender, the politics of cultural representations, subjectivity and subalternity, history, religion, and contemporary global relations of domination.

WMST W4307 Sexuality and the Law. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Because this seminar emphasizes weekly discussion and examination of the readings, enrollment is strictly limited to 20 students. Please read and follow the updated instructions: 1) Interested students must write a 50-100 word essay answering the following question: “What background, experience or expertise do you bring to the discussion of Sexuality and the Law that will help inform and challenge the other 19 students in the class?”; 2) Include the following: your name, institution you are graduating from, year of graduation, declared major, and whether you are working towards a Women’s Studies major or minor; 3) Send your information and essay through email with the subject line “Barnard Sexuality & the Law”, 4) Send your email to Riya Ortiz, WS Department Assistant, at sortiz@barnard.edu no later than Wednesday, September 1, 2010. The final list of students who are registered for the course will be announced on Friday, September 3, 12 pm. Classes start on Monday, September 13. (Note: Students who have registered for the course must also submit the essay to guarantee their registration). Explores how sexuality is defined and contested in various domains of law (Constitutional, Federal, State), how scientific theories intersect with legal discourse, and takes up considerations of these issues in family law, the military, questions of speech, citizenship rights, and at the workplace.

WMST W4308 Sexuality and Science. 4 points.
Not offered during 2021-22 academic year.
Examines scientific research on human sexuality from early sexology through contemporary studies of biology and sexual orientation, surveys of sexual behavior, and the development and testing of Viagra. How does such research incorporate, reflect, and reshape cultural ideas about sexuality? How is it useful, and for whom?

WMST W4309 Sex, Gender and Transgender Queries. 4 points.
Not offered during 2021-22 academic year.
Prerequisites: Enrollment limited to 20 students.
Sex, sexual identity, and the body are produced in and through time. “Trans” – as an identity, a set of practices, a question, a site, or as a verb of change and connection – is a relatively new term which this course will situate in theory, time, discipline, and through the study of representation.

WMST W4310 Contemporary American Jewish Women's Literature: 1990 to Present. 4 points.
BC: Fulfillment of General Education Requirement: Literature (LIT).
Prerequisites: Enrollment limited to 15 students. Sophomore standing.
Identifies trends in Jewish American women's writing of this period: integration of Jewish and feminist consciousness into Jewish women's mainstream writing; exploration through fictive narratives of women's roles in Jewish orthodox communities; recording of experiences of immigrants from the former Soviet Union and from Arab countries.

WMST W4311 Feminism and Science Studies. 4 points.
Prerequisites: Feminist Theory or permission of instructor.
Investigates socially and historically informed critiques of theoretical methods and practices of the sciences. It asks if/how feminist theoretical and political concerns make a critical contribution to science studies.

WMST W4320 Queer Theories and Histories. 4 points.
Enrollment limited to 20. Not offered during 2021-22 academic year.
The course will cover a range of (mostly U.S. and mostly 20th-Century) materials that thematize gay, lesbian, bisexual, transgender experience and identity. We will study fiction and autobiographical texts, historical, psychoanalytic, and sociological materials, queer theory, and films, focusing on modes of representing sexuality and on the intersections between sexuality and race, ethnicity, class, gender, and nationality. We will also investigate connections between the history of LGBT activism and current events. Authors will include Foucault, Freud, Butler, Sedgwick, Anzaldua, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

WMST W4506 Gender Justice. 3 points.
This course will provide an introduction to the concrete legal contexts in which issues of gender and justice have been articulated, disputed and hesitatingly, if not provisionally, resolved. Readings will cover issues such as Workplace Equality, Sexual Harassment, Sex Role Stereotyping, Work/Family Conflict, Marriage and Alternatives to Marriage, Compulsory Masculinity, Parenting, Domestic Violence, Reproduction and Pregnancy, Rape, Sex Work & Trafficking. Through these readings we will explore the multiple ways in which the law has contended with sexual difference, gender-based stereotypes, and the meaning of equality in domestic, transnational and international contexts. So too, we will discuss how feminist theorists have thought about sex, gender and sexuality in understanding and critiquing our legal system and its norms. For more information, go to: http://web.law.columbia.edu/gender-sexuality/faculty/katherine-franke/gender-justice.
Cross-Listed Courses
Africana Studies (Barnard)
Anthropology
Art History (Barnard)
Classics
Classics (Barnard)
Comparative Literature (Barnard)
Center for the Study of Ethnicity and Race
Dance (Barnard)
East Asian Languages and Cultures
Economics (Barnard)
Economics
English (Barnard)
French (Barnard)
History
History (Barnard)
Music
Psychology (Barnard)
Religion (Barnard)
Sociology (Barnard)
Spanish and Latin American Cultures (Barnard)
Theatre (Barnard)

Archived Online Course Catalogues

Academic Year 2019-2020
Academic Year 2018-2019
Academic Year 2017-2018
Academic Year 2016-2017
Academic Year 2015-2016
Academic Year 2014-2015
Academic Year 2013-2014
Academic Year 2012-2013
Academic Year 2011-2012
Academic Year 2010-2011
Academic Year 2009-2010
Academic Year 2008-2009
Academic Year 2007-2008
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Faculty of Barnard College

Faculty 2021-22

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B.S., UC San Diego; Ph.D., Michigan State University

Linda A. Ball, 2012, Provost and Dean of the Faculty, Professor of Economics
B.A., University of Pennsylvania; Ph.D., Harvard University

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B.A., Bryn Mawr College; Ph.D., Duke University

Thea R. Abu El-Haj, 2017, Professor of Education
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B.A., Queens College; M.A., Hunter College

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B.A., M.A., University of Tehran; Ph.D., Columbia University

Alexander Alberro, 2008, Bloedel Wright ’51 Professor of Art History
B.A., M.A., University of British Columbia; Ph.D., Northwestern University

Elizabeth O. Ananat, 2018, Mallya Endowed Chair in Women and Economics and Associate Professor of Economics
B.A., Williams College; M.A., University of Michigan; Ph.D., MIT

Maria Isaura Arce-Fernandez, 2012, Senior Associate in Spanish and Latin American Cultures
B.A., Information Sciences University of Madrid; M.S., CEDECO Institute of Madrid

Gail Archer, 1988, Professor of Professional Practice in Music and Director of the Barnard-Columbia Chorus
B.A., Montclair State College; M.A., University of Hartford; M.M., Mannes College of Music; D.M.A., Manhattan School of Music

Belinda Archibong, 2015, Assistant Professor of Economics
B.A., Columbia University; Ph.D., Columbia University

Rachel N. Austin, 2015, Diana T. and P. Roy Vagelos Professor of Chemistry
Francesca E. Austin Ochoa, 2018, Term Associate of First-Year Writing
B.A., University California, San Diego; M.A., Sciences-Po, France; M.A., Columbia University; Ph.D., New York University

Gergely Baics, 2010, Endowed Faculty Chair and Associate Professor of History
B.A., ELTE University, Budapest; M.A., Central European University; M.A., Ph.D., Northwestern University

Jordan Philip Balaban, 2021, Lecturer of Biological Sciences
B.S., M.S., University Rhode Island; Ph.D., University of California, Irvine

Peter D. Balsam, 1975, Samuel R. Milbank Chair for Health and Society and Professor of Psychology
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Nicholas A. Bartlett, 2016, Assistant Professor of Asian and Middle Eastern Cultures
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Christopher C. Baswell, 1984, Ann Whitney Olin Professor of English
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Jennifer Finney Boylan, 2014, Anna Quindlen Writer-in-Residence
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Widney Brown, 2016, Term Assistant Professor of Human Rights
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André C. Burgstaller, 1977, Professor of Economics
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Ph.D., Columbia University

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Hisham Matar, 2011, Weiss International Fellow in Literature and the Arts, Associate Professor of Professional Practice in English
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B.A., Duke University; M.A., Ph.D., Northeastern University

Koleen C. McCrink, 2009, Associate Professor of Psychology
B.A., Douglass College, Rutgers University; M.S., M.Ph., Ph.D., Yale University

Rachel F. McDermott, 1990, Ann Whitney Olin Professor of Asian and Middle Eastern Cultures
A.B., University of Pennsylvania; M.Div., Harvard Divinity School; A.M., Ph.D., Harvard University

Dusa McDuff, 2007, Helen Lyttle Kimmel ’42 Chair in Mathematics and Professor of Mathematics
B.S., University of Edinburgh; Ph.D., University of Cambridge

Dina C. Merer, 2001, Professor of Chemistry
B.A., Smith College; Ph.D., Rutgers University

Nara B. Milanich, 2004, Professor of History
B.A., Brown University; M.A., Ph.D., Yale University

John E. Miller, 2001, Professor of Professional Practice in Art History
B.F.A., Rhode Island School of Design; M.F.A., California Institute of the Arts

Michael G. Miller, 2014, Assistant Professor of Political Science
B.A., Concordia College; M.A., Minnesota State University; Ph.D., Cornell University

Monica L. Miller, 2001, Associate Professor of English
B.A., Dartmouth College; Ph.D., Harvard University

Kristina L. Milnor, 1998, Tow Professor of Classics
B.A., Wesleyan University; Ph.D., University of Michigan

Debra C. Minkoff, 2005, Ann Whitney Olin Professor of Sociology
B.A., Brandeis University; M.A., Ph.D., Harvard University

JJ L. Miranda, 2018, Assistant Professor of Biological Sciences
B.A., Reed College; Ph.D., Harvard University

Chandler Miranda, 2019, Term Assistant Professor of Education and Urban Studies
B.A., Smith College; M.ed., Texas Christian University; Ph.D., New York University

Shayoni Mitra, 2010, Assistant Professor of Theatre
B.A., M.A., St. Stephen’s College, Delhi University; M.A., Ph.D., New York University

Nelson J. Moe, 2000, Associate Professor of Italian
B.A., Wesleyan; Ph.D., Johns Hopkins

David L. Moerman, 1998, Professor of Asian and Middle Eastern Cultures
A.B., Columbia University; Ph.D., Stanford University

Eduardo Moncada, 2015, Assistant Professor of Political Science
B.A., Long Island University; M.A., University of Miami; A.M., Ph.D., Brown University
Mignon R. Moore, 2014, Professor of Sociology
B.A., Columbia University; M.A., Ph.D., University of Chicago

Alma L. Mora, 2021, Term Lecturer of Spanish & Latin American Cultures
B.A., University Puerto Rico; M.P.L, New York University

Manijeh Moradian, 2018, Assistant Professor of Women's Studies
M.F.A., Hunter College; Ph.D., New York University

Ellen F. Morris, 2012, Assistant Professor of Classics
B.A., Barnard College; Ph.D., University of Pennsylvania

John R. Morrison, 2009, Associate Professor of Philosophy
B.A., Williams College; M.A., Ph.D., New York University

Brian R. Morton, 1995, Endowed Chair and Professor of Biological Sciences
B.S., University of Toronto; Ph.D., University of California, Riverside

Irene Motyl-Mudretzkyj, 1998, Senior Associate in German
B.A., M.A., University of California, Santa Barbara

Jose C. Moya, 2005, Professor of History
B.A., Kean University; M.A., Ph.D., Rutgers University

Reshmi Mukherjee, 1997, Helen Goodhart Altschul Professor of Physics and Astronomy
B.S., Presidency College, University of Calcutta; M.A., M. Phil., Ph.D., Columbia University

Laith Munasinghe, 1994, Professor of Economics
B.A., Princeton University; B.A., Cambridge University; M.A., M. Phil., Ph.D., Columbia University

Premilla Nadasen, 2013, Professor of History
B.A., University of Michigan; Ph.D., Columbia University

Celia E. Naylor, 2010, Associate Professor of History
B.A., Cornell University; M.A., UCLA; Ph.D., Duke University

Frederick Neuhouser, 2003, Viola Manderfeld Professorship of German Language and Literature and Professor of Philosophy
B.A., Wabash College, M.A., Ph.D., Columbia University

Emily K. Ng, 2021, Term Assistant Professor of Asian and Middle Eastern Cultures
B.A., University of California, Los Angeles; Ph.D., University of California, Berkeley

Lisa K. Northrop, 2004, Senior Associate in Physical Education
A.B., Barnard College; M.A., Teacher's College, Columbia University

Brian O'Keefe, 2005, Senior Lecturer in French
B.A., Cambridge University; M.A., Ph.D., Columbia University

Natalia O Ortiz, 2021, Term Assistant Professor of Education
M.A., Harvard University; Ph.D., Cuny Graduate Center

Aaron Passell, 2014, Term Assistant Professor of Urban Studies
B.A., Wesleyan University; Ph.D., New York University

Sonia C. Pereira, 2021, Term Associate Professor of Economics
B.S., Universidade Nova de Lisboa; M.S., University College London; Ph.D., University College London

Javier Perez-Zapatero, 2007, Senior Associate in Spanish and Latin American Cultures
B.A., M.A., University of Granada, Spain

Eugene A Petracca, 2020, Term Assistant Professor of English
Ph.D., Columbia University

Kara Pham, 2008, Senior Lecturer in Psychology
B.S., University of California, Riverside; Ph.D., Rockefeller University

Lindsay Piechnik, 2019, Visiting Associate Professor of Mathematics
B.A., Duke University; Ph.D., Columbia University

Alison M. Piscchedda, 2017, Assistant Professor of Biological Sciences
B.S., Queen's University; Ph.D., University of California, Santa Barbara

Peter G. Platt, 1994, Professor of English
B.A., Yale University; M.A., Middlebury College; D. Phil., Oxford

Adam Z. Poliak, 2020, Roman Family Teaching & Research Fellow of Computer Science
Ph.D., Johns Hopkins University

Laurie J. Postlewaite, 1997, Senior Lecturer in French
B.A., Southern Methodist University; M.A., Ph.D., New York University

Christopher Phillip Prodoehl, 2021, Term Assistant Professor of Philosophy
B.A., University of California, Los Angeles; Ph.D., New York University

Anupama P. Rao, 2001, Associate Professor of History
B.A., University of Chicago; Ph.D., University of Michigan

Meenakshi S. Rao, 1991, Senior Lecturer in Chemistry
B.S., M.S., Bangalore University, India; M. Phil., Ph.D., City University of New York

Alice Reagan, 2010, Associate Professor of Professional Practice in Theatre
B.A., Bates College; M.A., New York University; M.F.A., Columbia University

Randall L. Reback, 2003, Professor of Economics
B.A., M.A., Stanford University; M.A., Ph.D., University of Michigan

Robert E. Remez, 1980, Professor of Psychology
B.A., Brandeis University; Ph.D., University of Connecticut

Jonathan M. Reynolds, 2007, Professor of Art History
A.B., Harvard College; A.M., Ph.D., Stanford University

Jonathan Rieder, 1990, Professor of Sociology
B.A., Harvard University; Ph.D., Yale University

Wadda C. Ríos-Font, 2005, Professor of Spanish and Latin American Cultures
B.A., The John Hopkins University; M.A., Ph.D., Harvard University

Maria S. Rivera Maulucci, 2004, Professor of Education
A.B., Barnard College; M.S., Yale University; M. Phil., Teachers College; Ph.D., Columbia University

Mariel S. Roberts, 2020, Term Assistant Professor of Psychology
Ph.D., New York University

Mary F. Rocco, 2017, Term Assistant Professor of Urban Studies
M.U.P., Hunter College; Ph.D., University of Pennsylvania

Melanie Rodriguez, 2020, Associate in Physical Education
B.S., Rutgers University

Sedelia Rodriguez, 2013, Lecturer in Environmental Science
B.A., California State University, Los Angeles; Ph.D., Florida International University

Christian M. Rojas, 1997, Tow Professor of Chemistry
B.A., University of Virginia; Ph.D., Indiana University

Russell D. Romeo, 2007, Associate Professor of Psychology and Neuroscience and Behavior
B.A., Edinboro University; M.S. Villanova University; Ph.D., Michigan State University

Francey Russell, 2019, Assistant Professor of Philosophy
B.A., University of Toronto; M.A., New School for Social Research; Ph.D., University of Chicago

Elham Saiedinezhad, 2020, Term Assistant Professor of Economics

John C. Salyer, 2010, Assistant Professor of Professional Practice in Anthropology
B.A., University of California, Berkeley; M.A., Ph.D., New York University

Mark P. Santolucito, 2020, Assistant Professor of Computer Science
Ph.D., Yale University

Karen Santos Da Silva, 2010, Lecturer in French
B.A., University of California at Berkeley; M.A., Ph.D., New York University

Stiliana N. Savin, 2004, Senior Lecturer in Physics and Astronomy
B.S., Sofia State University, Bulgaria; M.A., Ph.D., Temple University

Wendy C. Schor-Haim, 2008, Senior Lecturer in English and the Barnard Writing Program
B.A., McGill University, M.A., M. Phil., Ph.D., New York University

Paul A. Scolieri, 2003, Professor of Dance
A.B., Columbia University; M.A., Ph.D., New York University

Ann Senghas, 1999, Tow Professor of Psychology
B.A., Smith College; Ph.D., Massachusetts Institute of Technology

Randa B Serhan, 2021, Term Assistant Professor of Sociology
M.A.; Ph.D., Columbia University

Rajiv Sethi, 1995, Ann Whitney Olin Professor of Economics
B.S., University of Southampton; Ph.D., New School for Social Research

Rishita Shah, 2019, Lecturer in Biological Sciences
B.S., University of Texas at Austin; Ph.D., University of Pennsylvania

Nina Sharma, 2021, Term Associate of First-Year Writing
B.A., Barnard College; M.F.A., Columbia University Grad

Lesley A. Sharp, 1994, Barbara Chamberlain and Helen Chamberlain Jacobsberg '30 Professor of Anthropology and Ann Whitney Olin Professor of Anthropology
B.A., Brandeis University; M.A., Ph.D., University of California, Berkeley

William C. Sharpe, 1984, Professor of English

B.A., Columbia University; M.A., Oxford University; Ph.D., Columbia University

Nathanael P. Shelley, 2018, Term Assistant Professor of Asian & Middle East
B.A., University at Buffalo; Ph.D., Columbia University

Anooradha I. Siddiqi, 2018, Assistant Professor of Architecture
M.Arch., Ph.D., New York University

Christian Siener, 2019, Term Assistant Professor of Urban Studies
M.A., New York University; Ph.D., CUNY Graduate Center

Rae Silver, 1976, Helene L. and Mark N. Kaplan Professor of the Natural and Physical Sciences and Professor of Psychology
B.A., McGill University; M.A., City University of New York; Ph.D., Rutgers University

Angela M. Simms, 2019, Assistant Professor of Urban Studies and Sociology
B.A., College of William & Mary; M.A., University of Texas at Austin; Ph.D., University of Pennsylvania

Nick R. Smith, 2020, Assistant Professor of Architecture and Urban Studies
Ph.D., Harvard University

Joan Snitzer, 1986, Senior Lecturer in Art History
B.A., Pratt Institute; M.F.A., Hunter College

Jonathan W. Snow, 2012, Assistant Professor of Biological Sciences
B.A., Williams College; Ph.D., University of California, San Francisco

Marisa E. Solomon, 2020, Assistant Professor of Women's, Gender, and Sexuality Studies
Ph.D., New School

Lisa K. Son, 2002, Associate Professor of Psychology
B.A., University of Pennsylvania; M.A., Ph.D., Columbia University

Kimberly Springer, 2021, Term Associate Professor of American Studies
M.S.I, University Michigan Detroit Center; Ph.D., Emory University

Elsa Stephan, 2020, Term Lecturer of French
Ph.D., Tulane University

Stephen L. Sturley, 2021, Term Lecturer of Biological Sciences
Ph.D., University Birmingham

Camilla M. Sturm, 2020, Term Assistant Professor of Anthropology
Ph.D., University of Pittsburgh

Martin Stute, 1993, Alena Wels Hirschorn ’58 and Martin Hirschorn Professor of Environmental and Applied Sciences and Ann Whitney Olin Professor of Environmental Science
B.S., M.A., Ph.D., University of Heidelberg

Jesus Suarez-Garcia, 2002, Senior Associate in Spanish and Latin American Cultures
B.A., University of Leon, Spain; M.A., Open University of Catalunya

Emily Sun, 2015, Visiting Associate Professor of Comparative Literature
B.A., Amherst College; M. Phil., Ph.D., Yale University

Danielle L. Sussan, 2005, Term Assistant Professor of Psychology
B.A., Barnard College; Ph.D., Teachers College, Columbia University
Hadley T. Suter, 2017, Term Lecturer of French
B.A., Barnard College; Ph.D., UCLA

Timea K. Szell, 1979, Senior Lecturer in English
A.B., Barnard College; M.A., Columbia University; Ph.D., SUNY, Stony Brook

Neferti Xina M. Tadiar, 2006, Professor of Women's Studies
B.A., University of Philippines; M.A., University of Minnesota; Ph.D., Duke University

Kathleen M. Taylor, 2018, Lecturer of Psychology
B.A., M.A., George Mason University; Ph.D., Princeton University

Colleen M. Thomas-Young, 2004, Professor of Professional Practice in Dance
B.A., Empire State College & SUNY Purchase; M.F.A., University of Wisconsin, Milwaukee

Kate Thompson, 2019, Term Associate of Physical Education
M.F.A., New York University

Katherine Thorson, 2019, Term Assistant Professor of Psychology
B.A., Bates College; Ph.D., New York University

Rachel N. Thropp, 2016, Term Assistant Professor of Education
Ph.D., University of Pennsylvania

Lisa S. Tiersten, 1993, Professor of History
B.A., University of Massachusetts; M.A., M. Phil., Ph.D., Yale University

Anja K. Tolonen, 2015, Assistant Professor of Economics
M.Sc., Ph.Lic., Ph.D., University of Gothenburg

Marcela Tovar-Restrepo, 2019, Visiting Associate Professor of Urban Studies
B.A., Los Andes University; M.A., University College of London; Ph.D., New School for Social Research

Kate Michelle Turetsky, 2021, Assistant Professor of Psychology
B.A., Amherst College; M.P.L., Ph.D., Columbia University

Duygu Ula, 2019, Post Doctoral Fellow in the First-Year Writing Program
B.A., Wellesley College; M.A., Sabanci University; Ph.D., University of Michigan

Louise Urien, 2017, Post Doctoral Fellow of Biological Sciences

Penelope M. Usher, 2020, Post Doctoral Fellow of First-Year Writing
B.A., Barnard College

Jean J. Vadakkan, 2006, Senior Lecturer in Chemistry
B.S., B.Ed., M.S., Mahatma Gandhi University, India; Ph.D., Cochin University of Science and Technology, India

Deborah Valenze, 1989, Professor of History
B.A., Harvard College; Ph.D., Brandeis University

Margaret Vandenbarg, 1992, Senior Lecturer of English
B.A., University of Idaho; M.A., M. Phil., Ph.D., Columbia University

Timothy B. Vasko, 2018, Term Assistant Professor of Religion
Ph.D., Cornell University

Breixo Viejo Vinas, 2018, Term Assistant Professor of Film Studies
M.A., New School for Social Research; Ph.D., Universidad Autónoma de Madrid

Christina L. Vizcarra, 2015, Assistant Professor of Chemistry
B.S., University of Kansas; Ph.D., California Institute of Technology

Alexandra P. Watson, 2017, Lecturer of First Year Writing
B.A., Brown University; M.F.A., Columbia University

Caroline E. Weber, 2005, Professor of French
A.B., Harvard University; M.A., M. Phil., Ph.D., Yale University

David F. Weiman, 2001, Alena Wels Hirschorn '58 Chair and Professor of Economics
B.A., Brown University; M.A., Yale; Ph.D., Stanford University

Tara Well, 1995, Associate Professor of Psychology
B.A., Cleveland State University; M.A., Ph.D., Michigan State University

Carl C. Wennerlind, 2001, Professor of History
B.A., University of South Florida; Ph.D., University of Texas at Austin

Paige West, 2001, Tow Professor of Anthropology
B.A., Wofford College; M.A., The University of Georgia; M. Phil., Ph.D., Rutgers University

Michael G. Wheaton, 2017, Assistant Professor of Psychology
B.A., Cornell University; M.A., Ph.D., University of North Carolina, Chapel Hill

Alexander L. White, 2020, Assistant Professor of Neuroscience and Behavior
Ph.D., New York University

Jonelle White, 2019, Term Assistant Professor of Chemistry
B.A., SUNY Albany; Ph.D., UCLA

Morgan C. Williams Jr., 2021, Assistant Professor of Economics
B.A., Morehouse College; Ph.D., CUNY Graduate Center

Seth S. Williams, 2017, Assistant Professor of Dance
B.A., University of California, Irvine; Ph.D., Columbia University

Nancy B. Worman, 1996, Professor of Classics
A.B., Barnard College; M.A., Ph.D., Princeton University

Hana Worthen, 2008, Associate Professor of Theatre
B.A., M.A., Ph.D., University of Helsinki

William B. Worthen, 2008, Alice Brady Pels Professor of Theatre
B.A., University of Massachusetts at Amherst; Ph.D., Princeton University

Rebecca N. Wright, 2019, Druckenmiller Professor of Computer Science and Vagelos CSC Director
B.A., Columbia University; Ph.D., Yale University

Homa S. Zarghamee, 2012, Assistant Professor of Economics
B.A., M.A., Ph.D., Cornell University

Amy Zhou, 2019, Assistant Professor of Sociology
B.A., Ph.D., UCLA

**Named and Endowed Professorships and Directorships**

*Helen Goodhart Altschul Professorship in the Humanities*
Reshmi Mukherjee, Professor of Physics & Astronomy

The BPH Endowed Faculty Chair
Gergely Baics, Associate Professor of History and Urban Studies

Barbara Chamberlain and Helen Chamberlain Josefsberg '30 Professor of Anthropology
Lesley Sharp, Professor of Anthropology

Drukenmiller Professor of Computer Science
Rebecca Wright, Professor of Computer Science

Richard Gilder Professor of Literary History
James G. Basker, Professor of English

Alena Wels Hirschorn '58 Chair in Economics
David F. Weiman, Professor of Economics

Alena Wels Hirschorn '58 and Martin Hirschorn Professor of Environmental and Applied Sciences
Martin Stute, Professor of Environmental Science

Lucyle Hook Chair in English
Kim Hall, Professor of English

Barbara Silver Horowitz Chair of Education Fund

Helene L. and Mark N. Kaplan Professor of the Natural and Physical Sciences
Rae Silver, Professor of Psychology

Helen Lyttle Kimmel '42 Chair in Mathematics
Dusa McDuff, Professor of Mathematics

Mallya Endowed Chair in Women and Economics
Elizabeth Ananat, Associate Professor of Economics

Viola Manderfeld Professorship of German Language and Literature
Frederick Neuhouser, Professor of Philosophy

Millicent C. McIntosh Professor of English and Writing
Mary Gordon, Professor of English

Samuel R. Milbank Chair for Health and Society
Peter Balsam, Professor of Psychology

Moinian Professor of Asian and Middle Eastern Cultures
Matthew L. Keegan, Assistant Professor of Asian and Middle Eastern Cultures

Barbara Novak '30 Professor of Art History

Adolph S. and Effie Ochs Chair in History and American Studies
Jennie Kassanoff, Associate Professor of English and American Studies

Ann Whitney Olin Foundation Chairs (5 year term beginning in the fall semester of the year noted below)
Nadia Abu El-Haj, Professor of Anthropology (2020)
Christopher Baswell, Professor of English (2008)
Hilary Callahan, Professor of Biological Sciences (2015)
Tina Campt, Professor of Africana Studies and Women's Studies (2014)
Elizabeth Castelli, Professor of Religion (2013)
Yvette Christianse, Professor of Africana Studies and English (2018)
Karen Fairbanks, Professor of Professional Practice of Architecture (2007)
John Glendinning, Professor of Biology (2014)

Kaiama Glover, Professor of French and Africana Studies (2019)
Lisa Gordis, Professor of English (2017)
Achsaah Guibbory, Professor of English (2009)
Larry Heuer, Professor of Psychology (2007)
Anne Higonnet, Professor of Art History (2012)
Janet Jakobsen, Professor of Women's, Gender, and Sexuality Studies (2011)
Rebecca Jordan-Young, Professor of Women's Gender, and Sexuality Studies (2020)
Laura Kay, Professor of Physics & Astronomy (2009)
Joel Kaye, Professor of History (2016)
Xiaoobo Lu, Professor of Political Science (2018)
Kimberly Marten, Professor of Political Science (2013)
Rachel McDermott, Professor of Asian and Middle Eastern Cultures (2010)
Dina Merrer, Professor of Chemistry (2020)
Debra Minkoff, Professor of Sociology (2009)
Peter Platt, Professor of English (2019)
Christian Rojas, Professor of Chemistry (2017)
Rajiv Sethi, Professor of Economics (2008)
Lesley A. Sharp, Professor of Anthropology (2010)
Steven Stroessner, Professor of Psychology (2012)
Martin Stute, Professor Environmental Science (2007)
Lisa Tiersten, Professor of History (2017)
Deborah Valenze, Professor of History (2015)
Nancy Worman, Professor of Classics (2016)

PRF Endowed Chair in Biology
Brian Morton, Associate Professor of Biological Sciences

Alice Brady Pels Professor in the Arts
William Worthen, Professor of Theatre

Anna Quindlen Writer-in-Residence
Jennifer Finney Boylan

Ingeborg Rennert Professor in Judaic Studies
Beth A. Berkowitz, Visiting Professor of Religion

Janet H. Robb Professor of the Social Sciences
Robert A. McCaughey, Professor of History

Eva Maria Stadler '52 & Richard A. Brooks CC '53 Professor of Film Studies

Tow Associate Professor (2 year term beginning in the fall semester of the year noted below)
Alex Cooley, Political Science (2011)
Daniela De Silva, Mathematics (2018)
Rachel Eisendrath, English (2020)
Severin Fowles, Anthropology (2015)
Ayten Gundogdu, Political Science (2019)
Elizabeth Hutchinson, Art History (2019)
Kimberley Johnson, Political Science (2015)
Rebecca Jordan-Young, Women's, Gender, and Sexuality Studies (2013)
Paul Kockelman, Anthropology (2012)
Brian Larkin, Anthropology (2014)
Janna Levin, Physics & Astronomy (2013)
Brian Mailloux, Environmental Science (2018)
Dina Merrer, Chemistry (2014)
Mike Miller, Environmental Science (2018)
Kristina Milnor, Classics (2010)
Ellen Morris, Classics (2020)
Anupama Rao, History (2017)
Randall Reback, Economics (2016)  
Christian Rojas, Chemistry (2010)  
Russell Romeo, Psychology (2017)  
Ann Senghas, Psychology (2011)  
Paige West, Anthropology (2012)  

**Claire Tow Professor of Anthropology**  
Paige West, Associate Professor of Anthropology  

**Claire Tow Professor of Biology**  
Paul Hertz, Professor of Biological Sciences  

**Claire Tow Professor of Classics**  
Helene Foley, Professor of Classics  

**Claire Tow Professor of Economics**  
Linda A. Bell, Provost and Dean of Faculty  

**Claire Tow Professor of Physics**  
Janna Levin, Associate Professor of Physics & Astronomy  

**Claire Tow Professor of Political Science**  
Alex Cooley, Professor of Political Science  

**Claire Tow Professor of Professional Practice in Architecture**  
Karen Fairbanks, Professional Practice in Architecture  

**Claire Tow Professor of Religion**  
Jack Hawley, Professor of Religion  

**Claire Tow Professor of Women's Studies**  
Janet Jakobsen, Professor of Women's, Gender & Sexuality Studies  

**Diana T. and P. Roy Vagelos Computational Science Center Director**  
Rebecca Wright, Professor of Computer Science  

**Diana T. and P. Roy Vagelos Professor of Chemistry**  
Rachel Austin, Professor of Chemistry  

**Constance Hess Williams Director of the Athena Center for Leadership Studies**  
Umbreen Bhatti  

**Virginia Bloedel Wright '51 Professor of Art History**  
Alexander Alberro, Professor of Art History  

**Miriam Scharfman Zadek Family Professor of Sociology**  
Debra Minkoff, Professor of Sociology  

**Faculty Emeriti**  
Margarita Ucelay, Ph.D., 1943-1981, Professor Emerita of Spanish  
Chilton Williamson, Ph.D., 1942-1982, Professor Emeritus of History  
Jeanette S. Roosevelt, Ph.D., 1951-1958; 1962-1986, Professor Emerita of Dance  
John Meskill, Ph.D., 1959-1988, Professor Emeritus of Oriental Studies  
Maristella Lorch, Ph.D., 1951-1990, Professor Emerita of Italian  
Ruth M. Kivette, Ph.D., J.D., 1952-1992, Professor Emerita of English  
Suzanne F. Wemple, Ph.D., J.D., 1966-1992, Professor Emerita of History  
Joan Vincent, Ph.D., 1968-1994, Professor Emerita of Anthropology  
Marina Ledkovsky, Ph.D., 1969-1996, Professor Emerita of Russian  
Deborah Milenkovich, Ph.D., 1965-1996, Professor Emerita of Economics  
Barbara S. Schmitter, Ph.D., 1957-1995, Professor Emerita of Psychology  
Lila Ghent Braine, Ph.D., 1974-1998, Professor Emerita of Psychology  
Lydia H. Lenaghan, Ph.D., 1962-1998, Professor Emerita of Classics  
Barbara Novak, Ph.D., 1958-1998, Professor Emerita of Art History  
Abraham Rosman, Ph.D., 1966-1998, Professor Emeritus of Anthropology  
Paula G. Rubel, Ph.D., 1965-1998, Professor Emerita of Anthropology  
Mirella Servodidio, Ph.D., 1964-2000, Professor Emerita of Spanish & Latin American Cultures  
Richard F. Gustafson, Ph.D., 1965-2002, Professor Emeritus of Russian  
Philip V. Ammirato, Ph.D., 1974-2003, Professor Emeritus of Biological Sciences  
Elizabeth Dalton, Ph.D., 1965-2003, Professor Emerita of English  
Richard M. Friedberg, Ph.D., 1968-2003, Professor Emeritus of Physics and Astronomy  
Joan S. Birman, Ph.D., 1973-2004, Professor Emerita of Mathematics  
Demetrios Caraley, Ph.D., 1961-2004, Professor Emeritus of Political Science and Janet H. Robb Chair in the Social Sciences Emeritus  
Sandra Genter, M.A., 1960-2004, Professor Emerita of Dance  
Susan Riemer Sacks, Ph.D., 1971-2005, Professor Emerita of Education  
Marcia Welles, Ph.D., 1970-2005, Professor Emerita of Spanish & Latin American Cultures  
Nan Rothschild, Ph.D., 1981-2006, Professor Emerita of Anthropology  
Jeanne Poindexter, Ph.D., 1991-2007, Professor Emerita of Biological Sciences  
Dennis G. Dalton, Ph.D., 1969-2008, Professor Emeritus of Political Science  
Natalie B. Kampen, Ph.D., 1988-2009, Professor Emerita of Women's Studies  
Anne Lake Prescott, Ph.D., 1959-1962; 1963-2010, Professor Emerita of English  
Elizabeth S. Boylan, Ph.D., 1995-2011 Provost and Dean of the Faculty Emerita
Alan Gabbey, Ph.D., 1992-2012, Professor Emeritus of Philosophy
Flora S Davidson, Ph.D., 1979-2014, Professor Emerita of Political Science and Urban Studies
Lee Anne Bell, Ed.D., 2002-2015, Professor Emerita of Education
Herbert Sloan, Ph.D., 1986-2015, Professor Emeritus of History
P. Keith Moxey, Ph.D., 1988-2016, Professor Emeritus of Art History
Lynn Garafola, Ph.D., 1988-2017, Professor Emerita of Dance
Stephanie Pfirman, Ph.D., 1993-2018, Professor Emerita of Environmental Science
Robert A. McCaughey, Ph.D., 1969-2020, Professor Emeritus of History
Mary C. Gordon, M.A., 1988-2021, Professor Emerita of English
Maire J. Jaanus, Ph.D., 1968-2021, Professor Emerita of English

Administration
2021-2022
Senior Staff

Sian Leah Beilock, President
Linda A. Bell, Provost and Dean of the Faculty and Professor of Economics
Marina Catallozzi, M.D., MSCE, Vice President of Health and Wellness and Chief Health Officer
Eileen DiBenedetto, Chief Financial Officer and Vice President for Finance
Jennifer Fondiller, Vice President for Enrollment & Communications
Leslie Grinage, Dean of the College
Roger Mosier, Vice President for Operations and Vice President for Campus Services
Jomysha Delgado Stephen, Executive Vice President of the College, General Counsel, & Chief of Staff to the President
Lisa Yeh, Vice President for Development & Alumnae Relations

Operations and Management Group

A-J Aronstein, Dean, Beyond Barnard and Senior Advisor to the Provost
Umbreen Bhatti ’00, Constance Hess Williams ’66 Director of the Athena Center
Giorgio DiMauro, Associate Provost, International Initiatives and Special Projects
Saskia Hamilton, Vice Provost, Academic Programs and Curriculum
Christina Lopez, Dean of Enrollment Management
Kate Martinez, Assistant Vice President, Development and Alumnae Relations

Monica McCormick, Dean of Barnard Library and Academic Information Services (BLAIS)
Reshmi Mukherjee, Vice Provost, Academic Research and Centers
Virginia Ryan, Secretary to the Board of Trustees and Associate General Counsel
Karen Sendler, Executive Director for Alumnae Relations
Andrea Stagg, Deputy General Counsel
Victoria Swann, Executive Director of Information Technologies
Holly Tedder, Dean of Academic Planning and Class Advising
Kathleen Veteri, Associate General Counsel & Executive Director of Human Resources
Quenta Vettel, Executive Director of Communications
Cynthia Yang, Deputy Chief of Staff to the President
Nikki Youngblood Giles, Vice Dean of the College, Campus Life
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