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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 2016-17 academic year. The catalogue sets forth in general the manner in which the College intends to proceed with respect to the matters set forth herein, but the College reserves the right to depart without notice from the terms of this catalogue. 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.

Quick Links

Academic Calendar (<http://barnard.edu/registrar/calendar>)

Search for Courses (<http://bulletin.columbia.edu/barnard-college/courses-instruction/course-search>)

CU Directory of Classes (<http://www.columbia.edu/cu/bulletin/uwb/home.html>)

Current Courses Satisfying GERs (http://snowbird.barnard.edu/pls/bcapp/mybc_courses_reqmts.courses_reqmts)

General Education Requirement Descriptions (p. 33)

Registrar (<http://barnard.edu/registrar>)

MESSAGE FROM THE PRESIDENT

Welcome to Barnard. In the pages that follow, you will find a stunning array of choices – courses in literature and the arts, in anthropology and politics, in biochemistry, neuroscience, and physics. You will find lectures taught by world-renowned scholars and intimate seminars where faculty share their latest research and ideas. You will find classes on topics you have been wanting to study for years, and classes on topics that may never have crossed your mind.

The task before you is to choose – to pick, like the proverbial kid in a candy store, from the hundreds of options that lie waiting before you.

It can be hard to know where to start, and how best to plot a course that will satisfy your own intellectual cravings. So I urge you to go slowly. Savor the possibilities that are in this catalogue and all of the offerings you will find bursting from the halls of Barnard. Choose some courses that promise to lead you where you want to go and some that lead nowhere in particular. Take at least one class in something you have always disliked, just to see if it changes your mind or at least opens a horizon you had not imagined before. Search for your passion in these pages, but don't be surprised if it sneaks up from elsewhere and finds you.

At Barnard, you will be able to immerse yourself in the joys and rigors of a classical liberal arts education, an education that will prompt you to explore the world from a variety of different perspectives and through the lenses of multiple disciplines. Your job is to decide how to fashion these perspectives into a world that makes sense to you and then, over time, how to shape your own role within it. Education is a journey that lasts a lifetime. I hope that your time at Barnard gives you the tools that you need to launch this adventure and the sheer joy that comes from undertaking it.

So choose well, revel in the options before you, and most importantly – enjoy.

Debora L. Spar
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 for women 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, combined with its setting in an international city 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 academic resources, as Columbia students may do at Barnard.

New York City and its vast cultural and social resources are also an extension of the Barnard campus, literally used by every department to enhance curriculum and learning. The City is an inescapable presence, inviting students with both its challenges and infinite opportunities (from dancing with the American Ballet to working with social-change organizations to interning on Wall Street).

The College draws motivated, talented, curious young women who create 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 2,575, with over 40,000 awarded degrees since 1893. The integration of teaching and scholarship occurs at an incomparable level at Barnard. Barnard's faculty of 255 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 (<http://barnard.edu/academics/departments>) 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 140 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. 451) are women, and women are well represented in the administration (p. 459). The College is led by Debora L. Spar, former Spangler Family Professor of Business Administration and Senior Associate Dean for Faculty Research and Development at Harvard Business School. 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. 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. About two-thirds of students graduate having undertaken an internship at sites ranging from investment banks like Goldman Sachs to cultural institutions like the Metropolitan Museum of Art, network news programs including *60 Minutes*, medical facilities including New York Presbyterian Medical Center, and a wide range of other venues. Every year Barnard admits about 80 transfer students who come to take advantage of the educational opportunities available to Barnard women.

Every year the Office of Career Development (<http://barnard.edu/cd>) collects and summarizes information about post-baccalaureate study and employment. In the first year after graduation, almost one-third of Barnard graduates enter full-time graduate or professional schools, with the largest proportions opting to study medicine, law, or business. The rest obtain employment in business and industry, the arts, communications, teaching, social services, and many other fields.

Accreditation

Barnard College is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools (<http://www.msche.org>), 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 College Dance Department is an accredited institutional member of the National Association of Schools of Dance.

The Barnard Education Program is accredited by the Council for the Accreditation of Education Preparation (CAEP) 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 <http://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), Iphigene Ochs Sulzberger Hall, formerly Centennial Hall (1988), form an enclosed quadrangle. In 2003, the College's four oldest buildings were added to the National Register of Historic Places.

Barnard Hall, formerly Students Hall, 1917, renamed in 1926, 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.

Adele Lehman Hall, 1959, contains the Wollman Library and two floors of faculty offices and classrooms. The library includes the reserve room on the first floor; the reference area, periodicals, microforms, and open book stacks on the second floor; and on the third floor, audiovisual facilities and more open stacks. Computer facilities for the Economics and Political Science departments are also located in Lehman. The building overlooks a lawn surrounded by trees and shrubs.

Helen Goodhart Altschul Hall, 1969, and the newly opened Diana, 2010 (formally McIntosh, 1969), 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.

Milbank Hall, 1897, occupies the 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. Substantial renovations took place in Milbank recently, yielding expanded neuroscience research laboratories and animal facilities, the Krueger Lecture Hall, as well as a redesigned and updated Math Help Room/Computer Laboratory.

In the immediate neighborhood, Barnard maintains additional residence halls, including Plimpton Hall, acquired in 1968, and Eleanor Thomas Elliott Hall, formerly 49 Claremont Avenue, acquired in 1982 and renamed in 1992. 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. Cathedral Gardens is the proud new member of the residential options. Located at 110th and Manhattan Ave., students have the opportunity to share this new facility with faculty members and their families, as well as with neighbors in the adjacent luxury high-rise condominium tower.

Columbia University is directly across the street on Broadway.

Enrollment Figures

For a chart of enrollment figures from 1889 to 2015, click here (http://bulletin.columbia.edu/barnard-college/college/Barnard_Enrollment_Figures_2015-16.pdf).

Admissions

The Committee on Admissions selects young women of proven academic strength who exhibit the potential for further intellectual growth. In addition to their high school records, recommendations, and standardized test scores, the candidates' special abilities and

interests are also given careful consideration. While admission is highly selective, no one criterion determines acceptance. Each applicant is considered in terms of her individual qualities and her potential for successfully completing the course of study at Barnard.

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. 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.

First-Year Application Procedures

Application for admission to the first-year class should be made by January 1 for entrance in September of the same year. Barnard uses the Common Application (<https://www.commonapp.org/CommonApp/default.aspx>) along with a Barnard supplement. All forms are accessible at [commonapp.org](http://www.commonapp.org) (<http://www.commonapp.org>) or on our website (<http://barnard.edu/admissions>). Students may also obtain copies of the Common Application from their high schools. Applicants should ordinarily be at least 15 years of age at entrance.

A non-refundable fee of \$65 must accompany each application. Checks or money orders must be in U.S. funds drawn on a U.S. bank and made payable to Barnard College. Students may also submit payment directly through the common application website. Students with significant financial hardship should request a fee-waiver from their high school counselor on school letterhead and submit it with the application.

Secondary School Preparation

Each candidate for admission must offer a college preparatory program from an accredited secondary school or an equivalent education representing a four-year course of study. Academic preparation for admission should be based on the requirements for the A.B., or liberal arts, degree. A recommended program would comprise four years of work in English; three or more years in mathematics; three or more years in a foreign language (ancient or modern); three or more years in science with laboratory; and three years or more in history. An introduction to a second foreign language is generally useful. The remainder of the program should include additional work in the aforementioned subjects with the possible addition of music and art. Applications varying from this pattern are considered without discrimination if the candidate's records indicate genuine intellectual ability and high motivation. A secondary school diploma or equivalent is a requirement for enrollment at the College.

First-Year Entrance Tests

Barnard requires all candidates to take the College Board's SAT I Reasoning Test or the ACT. The writing portion of the exams is no longer required. In addition, Barnard no longer requires SAT II Subject Tests but will consider them if submitted. We recommend that students take these standardized tests by the fall of their senior year. Candidates should consult the College Board (<http://www.collegeboard.org>) or the American College Testing Program (<http://www.act.org>) for descriptions of the tests, directions for filing applications, the dates on which examinations are administered, and a list of examination centers as early as possible. Dates vary from year to year, and applications to take the test must be received by the

College Board and ACT well in advance. Students who require non-standard administration of the tests should consult with their guidance counselors for testing accommodations.

It is the student's responsibility to direct the College Board or American College Testing 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.

Another important part of the application is the submission of three recommendations, one from the high school counselor and two from academic teachers. Students should submit teacher recommendations from 11th or 12th grades in English, math, science, social sciences, or foreign language courses. These recommendations give the Committee on Admissions additional information about the candidate's interests, character, skills, and aptitude.

Interviews

Although not required, an interview is recommended. For students who are able to visit the campus, an interview can be arranged by contacting the Office of Admissions (<http://barnard.edu/admissions>). Appointments are scheduled Monday through Friday from 9:30 A.M. to 4:00 P.M., and on selected weekends throughout the Fall. Applicants who are unable to visit the College may request an interview with a local Barnard Alumnae Admissions Representative (BAAR) by calling Admissions or by submitting an online request form.

Early Decision

Well-qualified high school seniors who have selected Barnard as their first-choice college may apply under a binding Early Decision plan. To be considered under Early Decision, a candidate must submit her application and other required credentials (listed under First-Year Application Procedures) to Admissions by November 1. The Committee's decision is mailed by Admissions no later than December 15. A student may initiate regular applications to other colleges; she must, however, withdraw all other applications upon admission to Barnard. Notification of financial aid for those candidates who have demonstrated financial need will follow the admissions decision. To reserve a place in the first-year class, an Early Decision student must submit a nonrefundable enrollment deposit. This deposit is applied toward tuition and fees for the first year.

The Committee on Admissions may choose to postpone a decision on an Early Decision application until the spring. In that event, the student is asked to submit a record of schoolwork from the first half of the senior year.

Deferred Enrollment

Admitted students who wish to defer enrollment in Barnard for up to one year must obtain permission by writing to the Dean of Admissions, 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. Written 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 only defer for up to one year.

International Students

Barnard welcomes applications from international students following the same application procedure and presenting the same credentials as domestic candidates. Fluency in the English language is essential for admission. Those international students whose native language is not English are required to take the Test of English as a Foreign Language (TOEFL); international applicants who have lived in the United States for less than four years must also submit scores for the TOEFL. Information about registration for the test is obtained by contacting the TOEFL Program at the Educational Testing Service. The International English Language Testing System (IELTS) exam may be submitted if TOEFL is not available. Information about registration for the test is available on their website.

VISP: The Visiting International Students Program

As part of Barnard College’s broad initiative to internationalize its campus, the College has created the Visiting International Students Program (<http://barnard.edu/global/visp>) (VISP) for spring semesters 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:

Deadline	Notification	Enroll
March 15	mid-May	Fall
November 1	December 1	Spring

Each candidate must submit the Common Application for Transfer Admission and the following credentials: the Barnard Supplement for Transfer and Visiting Students; an official secondary school transcript; the results of the SAT I Reasoning Test or ACT, and, if appropriate, the TOEFL; 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).

A strong record at an accredited college, university, or equivalent institution is required. In some cases, advanced credit cannot be assigned until a student has had an opportunity to establish a satisfactory record at Barnard, but, in general, credit is given for courses which are similar in content and depth to Barnard courses.

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 (<http://barnard.edu/finaid>).

Visiting Students

Undergraduate students who are degree candidates at other colleges may apply for admission as visiting students for one or two semesters.

Other Degree 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 (<http://barnard.edu/registrar/external-credit/ap>) courses overseen by the College Board, and of International Baccalaureate (<http://barnard.edu/registrar/external-credit/ib>) work, courses taught in high school, either 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 Request for Readmission (<https://barnard.edu/dos/academic-advising/leaves-readmission>) applications from the Dean of Studies. Alumnae who wish to pursue further study in new areas of interest after graduation should contact Dean Natalie Friedman (<https://barnard.edu/dos/about/deans>).

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 (<http://barnard.edu/bursar>).

FINANCIAL AID

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 (<http://barnard.edu/finaid>) 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 Perkins Loan 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 (<http://barnard.edu/bursar>) has additional information and applications for payment plans.

Any student who thinks she will need financial assistance in order to attend Barnard is encouraged to apply. The decision of the Committee on Admissions to admit a student is not affected by the fact that a student has applied for or demonstrated need for financial aid.

A detailed explanation of current College policies and awarding practices may be found on the Financial Aid website (<http://barnard.edu/finaid>).

ACADEMIC POLICIES & PROCEDURES

Academic policies and procedures are determined by the faculty and implemented by the Office of the Registrar. For complete information, visit the Registrar's website (<http://barnard.edu/registrar>).

Academic Calendar (<http://barnard.edu/registrar/calendar>)

Advanced Placement Credit (<http://barnard.edu/registrar/external-credit/ap>)

International Baccalaureate Credit (<http://barnard.edu/registrar/external-credit/ib>)

Enrollment Confirmation (<http://bulletin.columbia.edu/barnard-college/academic-policies-procedures/registration>)

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Enrollment Confirmation

Enrollment Confirmation for New and Continuing Students

Instructions for Enrollment Confirmation are distributed to students and available online (<http://barnard.edu/registrar/registration-program-filing>).

Students are expected to confirm enrollment online during the times published in the College Calendar (<http://barnard.edu/registrar/calendar>). Permission to confirm enrollment may be refused to students who do not observe the deadline. Those students who have permission to confirm enrollment late will be assessed additional fees, as posted at the Office of the Registrar.

Any outstanding debts to the College or University, including library fines, must be paid before the student may confirm enrollment.

In a separate online process, registration for classes must be completed by the deadline published in the College Calendar. All students are expected to register full-time.

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 course work. Resumed Education students are subject to regular procedures and deadlines for confirming enrollment and registering for classes.

Enrollment 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 adviser. Columbia University courses are entered on the Barnard program; specific instructions are distributed. The student is expected to have reviewed the course description and prerequisites before consulting an adviser, to determine for herself whether she is 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. TC courses require the payment of additional tuition at the Teachers College rate over and above Barnard tuition.

Registration (formerly known as Program Filing)

Each student is required to register for classes online, with the approval of her adviser, by the specified deadlines in September, November, January, and April.

There is **no refund** issued for courses dropped after the registration deadline, or for fees attached to courses dropped after the deadline, and any part-time registration filed after that date will be assessed full tuition.

Note: the deadline for registration for classes is separate from, and somewhat later than, the Enrollment Confirmation deadline (see College Calendar (<http://barnard.edu/registrar/calendar>)). Late registrations will be assessed additional fees, which will be posted at the Office of the Registrar. A student who neglects to register for classes is subject to academic probation.

Adjustment of Fees and Refunds for Changing Registration

If a student changes her registered classes and the tuition called for is lower than the amount she has already paid, she will be refunded the excess only if the alteration is made by September 16 (last day of registration) in the autumn term and by January 27 in the spring term. If the 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 (<http://www.columbia.edu/cu/bulletin/uwb/home.html>), which is updated every night. Disabled students needing wheelchair-accessible classrooms should provide this information to the Registrar during program planning.

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

Courses may not be added after the registration deadline. Up to that deadline, the student may add courses online. Adding a course requires

the online approval, or the signature on an Add form, of the student's adviser.

Dropping Courses

Courses may be dropped by submission of an Application to Drop a Course, available at the Office of the Registrar. The form requires the written approval of the student's adviser and must be returned to the Office of the Registrar before the deadline published in the College Calendar (<http://barnard.edu/registrar/calendar>). 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). Action on any course which meets for less than the full semester must be taken before the last class meeting. No adjustment of fees (including any laboratory fees) is made for any course dropped after the deadline for program filing. A student may not drop below 12 points without the approval of her class dean as well as her adviser.

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 its members' religious beliefs. In compliance with New York State law, each student who is absent from school because of her religious beliefs will be given an equivalent opportunity to register for classes or make up any examination, study, or work requirements that she may have missed because of such absence on any particular day or days. No student will be penalized for absence due to religious beliefs, and alternative means will be sought for satisfying the academic requirements involved.

Those responsible for scheduling of academic activities or essential services are expected to avoid conflict with religious holidays as much as possible. If a suitable arrangement cannot be worked out between the student and the instructor involved, they should consult the appropriate dean. If an additional appeal is needed, it may be taken to the Provost.

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, she 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 at the Office of the Registrar and on the Registrar's website on the Application for Approval of Summer Session Courses. The student may learn in advance whether the courses she wishes 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 herself at risk of being denied degree credit if she fails to receive prior written approval

from the Committee. The student is advised to consult the application 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 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. 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.

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 a senior to complete her 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.

Filing of Diploma Information

The Diploma Information form, available online, is the student's official notification to the Registrar that she expects to have completed all requirements for the degree and to receive the diploma on a particular graduation date. Degrees are granted in May, October, and February. Graduation ceremonies are held in May.

Withdrawal and Readmission

A student not subject to discipline for infraction of College rules may withdraw from the College during the semester by submitting a "Notice of Withdrawal" form to her Class Dean before the withdrawal deadline. A student who plans to withdraw following the completion of a term must also file the appropriate form in the Dean of Studies Office. A

student should discuss withdrawal with her academic adviser and Class Dean in advance of submitting the form. Confirmation of the withdrawal, and procedures and conditions for readmission, will be sent to the student upon receipt of the form.

Students who wish to request readmission to the College must submit a letter to the Dean of Studies Office, with reasons for the request and the \$100 readmission fee, by June 1 for an autumn term return and by November 1 for a spring term return.

Readmission of students who have withdrawn from (or been withdrawn by) the College for some non-academic reasons, *e.g.* health, will be considered by the Committee on Evaluation, composed of representatives from the Office of Residence Life, Dean of Studies Office, Counseling Services, Disability Services, and Health Services. A Health or Counseling Services evaluation and recommendation is usually required for Committee consideration.

The Evaluation Committee also meets regularly throughout the academic year to discuss issues concerning students who are experiencing difficulties in academic, residential, and extracurricular life at the College. The Committee identifies available support services both on- and off-campus in order to assist students encountering difficulties. Finally, as needed, it considers the advisability of a student's withdrawal from the College for non-academic reasons. A description of the Committee and its procedures is available in the Dean of Studies Office.

Exceptions to College Regulations

Requests by students for exceptions to college regulations 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 advisers 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 (for individual languages see departmental curriculum statements), or by a College Entrance Examination Board (CEEB) score of 781 (700 or above in Hebrew), or, for transfer students, by having completed acceptable qualifying language courses.

Transfer Students

A transfer student who has no AP score or previous college language courses must, if she wishes to continue with a particular language, take a placement test. 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 (or exempted) 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 exemption or placement in their continuing language studies may be required to secure departmental approval to receive degree credit and continue at a higher level.

A student who does not wish to continue with a language in which she has been placed may begin the study of a new language.

Information about Language Placement Examinations is available at the Office of the Registrar; the examination dates are published in the College Calendar. The examinations are evaluated and placement is made by the appropriate departments. Results are available at the Office of the Registrar.

Other Departmental Placement Examinations

Students may obtain exemption from or 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 College 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 a student should not ask for, give, or receive help in examinations, nor should she use papers or books in a manner not authorized by the instructor. She should not present work that is not entirely her own except in such a way as may be approved by the instructor. Under the Honor Code, faculty members are expected to report any violation to the Dean of Studies.

A student who wishes to leave the room before the end of the examination period will submit her blue books to the instructor. If a student becomes ill during the course of the examination, she must notify the instructor and go to the College Physician, Brooks Hall, Lower Level. If less than an hour has expired, a grade of DEF will be recorded on the transcript and she will take a deferred examination. If a student remains 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. If a student absents herself without a compelling and valid excuse from a final or deferred examination, she will receive a grade of zero for that examination.

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.

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 for Disability Services about reasonable accommodations. Students should obtain copies of the Test Accommodations Form in Room 008 Milbank 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:

A+, A, A-	Excellent
B+, B, B-	Good
C+, C	Satisfactory
C-, D	Unsatisfactory but passing
F	Failure
P	Passed without a specific grade on student's election of P/D/F option
P*	Passed in a course for which only a grade of P or F is allowed
I	Incomplete
X	Absence from final examination
Y	For the first half of a two-semester course in which the grade for the second semester is the grade for the entire course
W	Approved withdrawal after "drop" deadline
UW	Withdrawal from a course without official notification to Registrar

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:

- A+ = 4.3
- A = 4.0
- A- = 3.7
- B+ = 3.3
- B = 3.0
- B- = 2.7
- C+ = 2.3
- C = 2.0
- C- = 1.7
- D = 1.0
- F = 0

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.

Student Transcripts

Grades are available to students online. Following graduation, a student copy of her transcript is sent to each student at her home address (an unofficial transcript for which there is no charge). If the student wishes additional transcripts, a charge of \$3 per copy will apply.

A student may request that her transcript be sent to her parent(s) or guardian by completing the appropriate form online during Registration. Parents who have established their daughter's status as a dependent may receive transcripts of her grades without her consent by writing to the Registrar and enclosing "evidence that the parents declare the student as a dependent on their most recent Federal Income Tax Form" (FERPA) (<http://www.ed.gov/policy/gen/guid/fpcor/ferpa>).

Pass/D/Fail Option

A student may elect the Pass/D/Fail option by submitting a Request for Pass/D/Fail online, via myBarnard, before the absolutely firm deadline published in the College 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 myBarnard and on

the Registrar's Office website (<https://barnard.edu/registrar/barnard-coursework/pass-d-fail>).

Some courses record Pass/Fail grades for all students enrolled, *e.g.*, Physical Education classes. Of the 122 points required for the degree, a maximum of 23 points of course work may receive a grade of Pass. 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 First-Year English or First-Year Seminar or 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 computed. 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 her 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, she can elect only 8 more points P/D/F, even though she has only 5 grades of P on her record. **Note:** The uncovering policy takes effect in fall 2016, for courses elected P/D/F in that semester. It is not retroactive to earlier semesters.

Incompletes

A student may, for compelling reasons, request from her instructor an Incomplete by means of written approval on forms available at the Office of the Registrar. The deadline for filing the Application for Incomplete is the last day of the reading period. However, 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.

There are two Incomplete options. The "Early Incomplete" option requires submission of unfinished work to the Registrar soon after the end of the term by the date designated in the College Calendar and results in the removal of the "I" notation from the transcript. The second option extends the deadline to the first day of classes for the next Autumn term, but the "I" notation remains on the permanent transcript and is joined by the final letter grade. The full regulations that apply to Incompletes are listed on the Application for Incomplete form available at the Office of the Registrar. A student must have the permission of her instructor to qualify for an Incomplete, and she is

required to use the form, which is a written guarantee of the terms set forth in it by the instructor.

Transcripts

Transcripts are ordered by written request to the transcript assistant in the Office of the Registrar. An official Transcript Request Form is available at the office of the Registrar or may be downloaded from the Registrar's website, but the request may also be made by letter, provided that the letter includes the following: student's name (and her name at Barnard, if different) and Barnard identification number or partial Social Security number, dates of attendance at Barnard, number of copies desired, specifications as to whether the transcript should or should not be delayed until the latest semester's grades have been entered, name(s) and address(es) to which the transcript is to be sent, the student's full signature, and payment of \$3 (by check or money order) for each transcript ordered. Official copies of transcripts (those bearing the seal of the College) can be sent only to academic institutions, business organizations, and government offices. Unofficial copies of transcripts may be sent to the student. All copies of transcripts, official and unofficial, are sent only at the written request of the student, and are subject to the \$3 fee. Transcripts can be sent by FedEx or Priority Mail for an additional fee. Transcripts cannot be sent electronically. Barnard cannot send copies of transcripts from other schools; they must be requested directly from the institutions attended.

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.

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*). 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. If the total number of points for courses graded P and P*, and for transfer grades that do not have Barnard equivalents, exceeds 34 of the 122 points for the degree (121 for students who enter as transfers), the qualifying averages are computed on a sliding scale.

The values determining Latin Honors will change each year. For 2016-2017:

A student with a final cumulative grade point average matching or exceeding the cutoff average for the top 5% of graduates of the last three years will be awarded the degree *summa cum laude*.

A student with a final cumulative grade point average matching or exceeding the cutoff average for the top 10% of graduates (and below the cutoff average for the top 5% of graduates) of the last three years will be awarded the degree magna cum laude.

A student with a final cumulative grade point average matching or exceeding the cutoff average for the top 20% of graduates (and below the cutoff average for the top 10% of graduates) of the last three years will be awarded the degree cum laude.

The averages for these three groups of graduates in the three academic years 2013-2014 through 2015-2016 were, in descending order, 3.94, 3.84, and 3.70. Accordingly, these minimum values govern the awarding of the corresponding honors in 2016-2017.

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.

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 mixed 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 Studies Office also offer support, especially if students encounter issues or have concerns that might extend beyond the classroom.

Class Deans and Advisers

Prior to matriculation, each entering first-year student will receive *A Guide to Your First Year at Barnard* from the First-Year Class Dean. The student selects courses for the autumn term and submits the completed on-line program form to the Class Dean who, insofar as possible, schedules classes accordingly. Class schedules are available when students arrive on campus for Orientation.

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. Group meetings with department chairs and other professors are arranged each semester to facilitate the selection of majors.

By the middle of the second semester of her sophomore year, each student chooses her major field in consultation with the Sophomore Class Dean, her adviser, the academic department, and the Office of Career Development. From then on, her major adviser guides advanced study for the undergraduate degree and is the principal source of information on preparation for graduate school. Also available to her for general academic guidance are the Junior and Senior Class Deans.

Students are responsible for completing all degree requirements and are aided in doing so by the degree audit program on the Barnard website. A Senior Class handbook describes College policy on honors, application procedures for graduate or professional study, and deadlines for major examinations, GRE, LSAT, MCAT, and fellowship applications. The Senior Class Dean and the Coordinator for Commencement oversee the planning for commencement with the help of Class officers and the Commencement Committee.

Transfer Students

Incoming transfer students are assisted by the transfer advisers in planning their courses of study and selecting majors. Group meetings are scheduled in the summer 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

Dean Bournoutian is available to meet with international students regarding issues that arise from their international student status. Group meetings are scheduled during Orientation and throughout the year to give international students the opportunity to become familiar with one another, the College, and life in the United States. The *International Student Handbook* is also available in the Dean of Studies Office.

Visiting Students

Students who enroll for classes at Barnard as visitors who will graduate from another college must have approval from the degree-granting school for coursework to be completed at Barnard. Program filing and registration are guided by designated transfer advisers.

Study Leaves

Students who wish to study abroad for credit toward the Barnard degree are urged to discuss their plans and to apply for approval from the Dean for Study Abroad Advising, Gretchen Young, early in the year prior to the period of enrollment at the other institution. Information is available on the web and in 105 Milbank.

Program Planning for Students Interested in Health Professions

The basic pre-medical and pre-dental requirements are two semesters of introductory biology (BIOL BC1500 Introduction to Organismal and Evolutionary Biology and BIOL BC1502 Introduction to Cell and Molecular Biology) and two semesters of biology laboratory (BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology and BIOL BC1503 Introductory Lab in Cell and Molecular Biology); two semesters of general chemistry and one semester of laboratory (CHEM BC2001 General Chemistry I, CHEM BC3232 Chemistry IV); two semesters of organic chemistry and one semester of organic laboratory (CHEM BC3230 Organic Chemistry I and CHEM BC3231 Organic Chemistry II) with at least 2 points of lab; two semesters of physics with accompanying laboratory (PHYS BC2001 Physics I: Mechanics, PHYS BC2002 Physics II: Electricity and Magnetism [calculus I and II are typically pre- or corequisites] or PHYS V1201 General Physics I, PHYS V1202 General Physics II, PHYS W1291, and PHYS W1292 [calculus I prerequisite]; two semesters of English (fulfilled by First-Year Seminar and First-Year English); and one year of college-level mathematics which can be fulfilled by either two semesters of calculus or one semester of calculus and one semester of a specified statistics class (not including STAT W1001). Highly recommended courses, which are required by a number of medical schools, are biochemistry (CHEM BC3282 Biological Chemistry), and genetics (BIOL BC2100 Molecular and Mendelian Genetics).

Students should become familiar with the most recent edition of *Medical School Admissions Requirements* (<https://www.aamc.org>) (MSAR), an annual publication of the Association of American Medical Colleges.

Pursuing a major in the sciences is not necessary for premedical students, provided they include the aforementioned required courses in their programs. The requirements listed above must be completed prior to the actual summer that one is applying to medical, dental, or veterinary school. Students are strongly advised to complete all the science requirements listed above prior to taking the Medical College Admissions Test (MCAT) which is offered approximately 20 times per application cycle.

All students who are interested in the health professions should consult Dean Starks in the Dean of Studies Office.

Program Planning for Students Interested in Law

There are no specific course requirements for entry to law school, and there is no specifically recommended major. Students are encouraged to develop strong skills in writing and in speaking with precision and to take programs that require demanding critical analysis and effective study habits. Information about law schools and the application process can be found in the *Official Guide to U.S. Law Schools* (<http://officialguide.lsac.org>), an annual publication of the Law School Admission Council and the American Bar Association, and Barnard's

Pre-law Advising Guide and Pre-law Packet at barnard.edu/dos/after-barnard/pre-law (<http://barnard.edu/dos/after-barnard/pre-law>).

Students are encouraged to consult Dean Kuan Tsu in the junior year or earlier. The LSAT should be taken in June or October of the year prior to expected entry to law school; the June test is recommended because it allows for better planning. Information for the LSAT and Credential Assembly Service (a required transcript analysis and recommendation service) is available at lsac.org (<http://lsac.org>).

Graduate School Advising

Students interested in advanced study in the liberal arts and sciences or the performing arts may consult faculty members in appropriate departments and the Senior Class Dean.

Recommendations

Students are encouraged to establish recommendation files for future use for graduate and professional study with Mr. John and Ms. Torres, the recommendations assistants in the Dean of Studies Office.

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

Estelle M. Allison Prize (1937)

For excellence in literature.

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 Prize (1986)

For a senior majoring in economics, with preference for a student who has a strong interest in English literature and/or in pursuing a career in journalism.

Lucyle Hook Travel Grants (1987)

To promising individuals with enriching, eclectic projects that demonstrate originality and self-direction.

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

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 architectural design.

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.

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 Selekman Prize (1960)

For the first-year student who is doing the best work in introductory economics.

Education**Susan Riemer 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.

Lenore Marshall Barnard Prizes (1975)

For both poetry and prose of distinction.

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.

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.

Peter S. Prescott Prize for Prose Writing (1992)

For a work of prose fiction which gives the greatest evidence of creative imagination and sustained ability.

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.

Millennial Psychology Prize (2000)

For a student who plans to continue her scientific or professional training in psychology or a related discipline.

Religion

Samuel Dornfield Prize (1979)

To a Barnard student whose work in Old Testament or Ancient Near Eastern Studies reflects special sensitivity and academic excellence.

Caroline Gallup Reed Prize (1916)

For outstanding work either in the field of the origin of Christianity and early church history or in the general field of the history and theory of religion.

Spanish

John Bornemann Prize in Spanish (1976)

For superior performance in the first- or second-year language courses.

Carolina Marcial-Dorado Fund (1953)

For a student from Spain, or to a Spanish major continuing graduate studies in the United States or abroad, or to a student who is majoring in Spanish.

Eugene Raskin Prize

For the best essay in fourth-term Spanish.

Clara Schiffrin Memorial Spanish Prize (1998)

For an outstanding student of Spanish and Latin American Cultures in courses above the level of Spanish 1204.

Spanish Prize (1959)

For a Spanish major who has done the most distinguished work in Spanish language and literature.

Ucelay Recitation Prize

For the best recitation of a poem or dramatic passage in Spanish.

Susan Huntington Vernon Prize (Seven Colleges)

For the best original essay written in Spanish by a senior whose native language is not Spanish.

Theatre

Kenneth Janes Prize in Theatre (1987)

For a Barnard junior or senior who has contributed notably to the theatre program of the Minor Latham Playhouse.

Women's Studies

Bessie Ehrlich Memorial Prize (1980)

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 Life & Services

Barnard students soon discover that their classmates are among the principal resources of their undergraduate years. Cosmopolitan in nature, the student population includes residents of nearly every state and some 39 foreign countries as well as those who live within commuting distance. Diversity is one of the few generalizations that can be made safely about Barnard students; a mingling of economic, regional, ethnic, and cultural groups is evident in campus life. Over 90 percent of the students live in College housing and participate in the educational programs, cultural events, and social activities of their residence halls.

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Campus Organizations

Student Government and Campus Organizations

Student participation in the governance of the College and in shaping student life on campus is a time-honored tradition at Barnard. College committees, on which students, faculty, and administrators serve, recommend policy and procedural changes in such areas as curriculum, housing, and student life. Students are the majority members on Honor Board and Judicial Council. Two students serve as representatives to the Board of Trustees.

All Barnard students are members of the Student Government Association (<http://barnard.edu/sga>), which elects a representative government and sponsors extracurricular activities and special events reflecting the range of cultural, political, pre-professional, and academic interests of the student body. These groups, more than 80 in all, include theatre and vocal music groups, ethnic organizations, language clubs, community service groups, and yearbook staff. The student newspaper, *Barnard Bulletin*, is published bi-weekly. Students with a variety of talents collaborate to produce Autumn and Spring Festivals featuring concerts, theatre and dance performances, art exhibitions, and social events.

Cooperation among Barnard and Columbia groups is common. The majority of clubs and organizations have both Barnard and Columbia student members. Religious organizations and activities with headquarters on the Columbia University campus encompass nearly every faith and are open to all Barnard students. Urban New York, a joint Barnard-Columbia program, offers unique opportunities for students, faculty, and staff to experience together the cultural, political, and social life of the city at no cost!

Sports and Athletics

The Columbia University/Barnard College Athletic Consortium (Division I 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 women 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.

For students interested in less competitive programs, the Physical Education Department offers an extensive program of intramurals and recreation. The program features badminton, basketball, floor hockey, indoor soccer, volleyball, open gym time, recreational swimming, sports clubs, open weight room hours, and special events.

Barnard facilities include a swimming pool, the LeFrak Gymnasium, locker rooms, running track, fencing, dance and wellness studios, and a weight room in Barnard Hall, as well as access to tennis courts just one block away in Riverside Park. Barnard students have access to all recreational and athletic facilities of the University as well. The Dodge Fitness Center at Columbia includes the Levien Gymnasium, with a seating capacity of 3,499; the eight-lane Uris Swimming Center; 17 squash and handball courts; a well-equipped training room; and locker rooms and sauna. Women's intercollegiate and club teams also use outdoor facilities at Baker Field, a 26-acre complex at the northern tip of Manhattan that includes 20,000-seat Wien Stadium with a new synthetic surface, an eight-lane, all-weather NCAA-regulation running track, and practice fields. There are seven composition tennis courts with a tennis clubhouse, a soccer stadium, a softball field, facilities for rowing, and a spacious field house.

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 in the Student Handbook.

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

We, the students of Barnard College, resolve to uphold the honor of the College by refraining from every form of dishonesty in our academic life. We consider it dishonest to ask for, give, or receive help in examinations or quizzes, or to use any papers or books not authorized by the instructor, or to present oral or written work that is not entirely our own, except in such a way as may be approved by the instructor. We consider it dishonest to remove without authorization, alter, or deface library and other academic materials. We pledge to do all that is in our power to create a spirit of honesty and honor for its own sake.

Library regulations and independent study courses are also governed by the code. Policies and regulations concerning student conduct are recommended by student, faculty, and administrative committees to the appropriate administrators, the President, and the Board of Trustees. Hearing and appeal procedures are also outlined in the *Student Handbook*.

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 residence halls, a variety of suite arrangements, and apartments in College-owned residential buildings on or adjacent to the campus. In a cooperative exchange with Columbia College and the School of Engineering and Applied Sciences, a limited number of Barnard and Columbia juniors and seniors participate in a housing exchange program. In addition, some students live in independent housing they secure in the campus vicinity. The College offers all incoming first-year students the opportunity to elect to live in campus housing. On average, the residential rate among first-year students is 98%, while the average residency rate among upper-class students is 90%.

Facilities

All Barnard College owned or operated residence halls are completely smoke-free. Under the leadership of the Associate Dean for Campus and Residential Life, the College provides substantial supervision of student life. This includes associate directors, graduate staff and undergraduate student assistants, 24-hour desk attendant coverage, and regular security guard patrols.

Brooks, Hewitt, Reid, and Sulzberger Halls, or the “Quad,” at the south end of the campus, are operated as a single complex with space for about 920 students. This residential complex provides community amenities, including computer rooms. The first eight floors of Sulzberger Hall, Reid, and Brooks house first-year students, who are assigned to double, triple, and quad rooms. There are also wheelchair-accessible rooms located in the Quad. The “Tower,” floors nine through 16 of Sulzberger Hall, houses seniors in suites with lounges and kitchenettes.

“616” West 116th Street, an apartment-style residence directly across the street from the Quad, provides housing for 200 students in suites of single and double rooms. Each suite has a kitchen and bath.

“600” and “620” West 116th Street are College-owned buildings comprising a majority of student apartments of one to five single or double rooms with kitchen and bath and some apartments for community residents.

Elliott Hall, adjacent to the west side of campus, houses 96 students. Rooms are on common corridors in suites with shared baths, kitchenettes, and lounges. Elliott Hall houses more than 50% of the new incoming transfer students.

Plimpton Hall, a suite-style residence hall on Amsterdam Avenue and West 121st Street, a short walk from the main campus, but adjacent to Columbia and Teachers College, provides housing for 280 students in suites of five single rooms. Each suite has a kitchen and bath.

601 West 110th Street has housing for approximately 175 Barnard students (mostly sophomores and juniors) who live in suites and seniors who live in studios. This option provides independent living with an active residential life program.

The newest member of our residential family is Cathedral Gardens. This building is located at 110th St. and Manhattan Ave. This community is the perfect location for mature students who are looking for a tranquil

retreat from hectic campus life. It is also well-suited for groups of students with shared interests in community engagement and off-campus work experience and internships. Building residents will find lovely views overlooking Morningside Park or the Morningside Heights neighborhood. CG offers a community lounge, laundry facilities and a 24-hour security desk. Within each apartment, students will enjoy beautiful hard wood floors, new furniture and fixtures, as well as a dishwasher and full refrigerator in every kitchen. The spaces range from four to six-person apartments containing mostly single rooms and some doubles.

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, with the exception of seniors in their final semester of College before graduation.

Assignments

Returning upper-class resident students select their rooms on the basis of a random lottery number system and room selection process. Incoming first-year students, readmitted upper-class students, and transfer students are assigned rooms by the Office of Residential Life and Housing.

Requirements

The rules and regulations regarding payments and refunds, and the use and occupancy of rooms are in the “Terms and Conditions of Student Residence in Barnard College Housing,” which is given to students selecting College housing and which must be agreed to before they may accept an assignment. This document may be reviewed via the Residential Life & Housing webpage.

Board

All Barnard students are required to participate in a meal plan. All first-year students residing in Barnard housing will be enrolled in the College’s Unlimited Meal Plan at an annual cost of \$5,380 (\$2,690 per semester). Upperclass students who reside in the Barnard Quad (Floors 2-8 of Sulzberger, Reid, Brooks, and Hewitt Halls) will be enrolled in the Quad upperclass Meal Plan at an annual cost of \$3,730 (\$1,865 per semester). Upperclass students who reside elsewhere in campus housing (including rooms on the Columbia campus through Barnard/Columbia Housing Exchange) will be enrolled in the Convenience Meal Plan at an annual cost of \$600 (\$300 per semester). Students outside the Quad may choose between different versions of the Convenience Meal Plan which will include different distributions of meals and points.

Students may upgrade their required meal plan to one offering more than the minimum requirements for their housing location. Kosher options are available for all plans at an additional charge. To upgrade the required minimum meal plan and/or select a preferred meal plan

options, students must select their exact plan before September 17, 2011.

If a student moves out of Barnard housing but remains enrolled at the College (with the exception of an approved student abroad program), she must remain enrolled in a Barnard meal plan. 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

A married student, as a rule, will not be allowed to remain in College housing with her significant other. They will be subject to financial obligations which pertain to any student who withdraws from the residence halls or from the College during the term.

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. No resident student ever receives more financial aid for room and board than the average amount required to cover the costs of living and eating in College residences. This average is based on the cost of a multiple room and the maximum standard meal plan with unlimited meals per term. A student who chooses to reside in a single room must cover the difference between the cost of a single and double room from her own resources.

Resident Assistants

As part of the student support network, students in each residence hall are designated as Resident Assistants to be a campus resource for resident students, to provide referrals to other services, and to aid in residential programming.

Information Services

Barnard Library & Academic Information Services

The Barnard Library and Academic Information Services unit supports excellence and innovation in teaching and learning by providing access to extensive information resources and exceptional research and instructional services. The unit includes the Wollman Library, Instructional Media and Technology Services, and the Barnard Archives. Each is located in the Adele Lehman Hall.

The Wollman Library provides access to a core collection of academic books and journals focused on supporting the College's rigorous liberal arts curriculum, with particular strength in the areas of art history, architecture, and the visual arts, dance, literature, theatre, and women's studies. The Library, along with the Archives are home to a growing number of special collections including self-published "zines", the Overbury Collection, 3,300 books and manuscripts by and about

American women authors, and a substantial portion of the records of American Woman's Association.

In addition, the library serves as a bridge to the outstanding collections of the Columbia University Libraries, one of the top five academic research library systems in North America. The 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 Barnard librarians are also familiar with the many libraries and special collections located throughout the New York metropolitan area and can assist students and faculty with referral and access.

Founded in 1963, the Barnard Archives serves as the permanent repository for the records of the College, documenting its rich history through a collection of official college and student publications, letters, photographs and other materials from its founding in 1889 to the present. The Archives currently holds over 1,200 linear feet of document materials, 6,000 feet of 8mm, Super-8, and 16mm motion picture film dating from the 1920s through the 1980s, 10 linear feet of audio materials, and over 30,000 photographic prints and negatives dating from the late 1800s.

Located on the 3rd floor of Lehman Hall, the Instructional Media and Technology Services department offers a wide range of facilities, services, and equipment to support the College's curricular and co-curricular activities and events. Staff members oversee the Sloate Media Center, providing video and audio equipment and editing software to support students' multimedia production efforts, while specialists in instructional technology also assist faculty in the effective use of technologies to enhance their teaching.

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, we manage and support networked access to the Internet, database applications, administrative systems, and both wired and wireless networks throughout the campus. BCIT runs a Faculty/Staff Service Desk, manages computer labs, 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 five computer labs that are accessible to all students; and helps disseminate information about technology through special events and workshops. Student Computing Services is located in the main computer lab 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 four smaller 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.

Barnard Center for Research on Women

The Barnard Center for Research on Women promotes a dialogue between feminist scholarship and activism, and serves a community composed of faculty, students, staff, alumnae, community activists, artists, and scholars. Founded in 1971 to deepen Barnard's longtime commitment to women's equality, the Center has, in recent years, dedicated itself to examining how today's women's movements speak to and further those of the past, as well as the ways in which feminist struggles are inextricably linked to other movements for racial, economic, and social justice around the globe.

The Center accomplishes these goals by offering public lectures and conferences on a wide range of feminist issues and by publishing its tri-annual web journal, "The Scholar and Feminist Online." These efforts fortify the Center's role of fostering inquiry and advancing knowledge about women and keeping feminist issues at the forefront of college life. They also link Barnard to a diverse range of activist organizations and community groups throughout the city, a listing of which is available in the online BCRW Directory of Women's and Social Justice Organizations.

Nowhere is this network more visible than in the Center's lively, provocative and engaging programming. Hosting nearly a dozen ongoing series, the Center provides a public forum for intelligent and relevant discussions of women in Judaism, the future of feminism, the politics of women's imprisonment, and feminist responses to today's most controversial issues. Bringing together renowned scholars, artists, and community organizers, the nationally recognized annual "The Scholar and the Feminist" conference, now in its 33rd year, has, in recent years, explored the changing face of activism across generations, international feminist movements, and feminist responses to race and poverty.

Located in Room 101 Barnard Hall, the Center's reading room and Resource Collection, which includes over 120 feminist periodicals, are open to members of the Barnard community and the general public.

The Center also houses hundreds of rare, difficult-to-find feminist materials dating back to the early Second Wave of American Women's Movements. This public archive of fliers, reports, newsletters, pamphlets, and conference programs provides an exciting glimpse into one of the most vibrant moments in the history of activism. In *From the Collection*, each semester student research assistants curate an online exhibition of the most interesting documents, organizing them around a theme of enduring importance.

Other Student Services

Career Development

Career Development is committed to teaching students the skills needed to make career decisions over a lifetime and to facilitate internships, employment, and postgraduate opportunities. By utilizing our programs and services, they will learn to incorporate a multifaceted approach to their career development. To reach this goal, the office has developed programs enabling Barnard women to gain work experience and to be informed about different career opportunities.

Students and alumnae are seen for individual career counseling appointments. They are given access to the online Alumnae Community database that lists graduates who are available to discuss their fields. Students can also participate in the Student-to-Alumnae Mentoring program that pairs students with alumnae for ongoing mentoring throughout the academic year. In addition, the Take a Barnard Student to Work program matches students with alumnae to participate in job shadowing and informational interviews.

The Career Development website has interactive capability, describes all programs, provides fact sheets, lists internships and jobs, enables students to register their career interests, sign up for workshops, and schedule on-campus interviews with employers via NACElink. A monthly newsletter informs students about career programs, workshops, internships, entrepreneurship, community service, and special opportunities. Fall semester and spring semester career fairs provide students with the occasion to meet employers offering both internships and full time employment opportunities. Moreover, the office collaborates with faculty on the New York Civic Engagement Program to connect community service to the classroom experience.

Career Development provides peer-to-peer counseling to assist students with their career development. Peer Career Advisors are trained to assist fellow students with career exploration, resume and cover letter writing, interviewing, and job search strategies. Meanwhile, PCAs collaborate with Resident Assistants and student clubs to offer workshops to students.

The Grant and Donor Internship Program provides funding alternatives for exceptional students to facilitate internship opportunities that advance students' career development through meaningful exposures to career fields of interest. Students involved in unpaid internships are eligible for this program during the fall and spring semesters, as well as the summer recess.

Career Development welcomes students and alumnae twelve months a year. The office advises two student-run enterprises—the Barnard Babysitting Agency and the Barnard Bartending and Party Help Agency. These agencies provide excellent managerial experience and create jobs for many students. This office also administers the Federal Work Study Program. In addition, business suits for interviews and professional meetings can be borrowed from the office's Suitable Suits program. These programs were developed to help students and alumnae reach and maximize their career goals.

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.

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 Office of Disability Services (ODS) 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. ODS works with other administrators and members of the faculty to assist students with disabilities in participating in college activities, securing financial aid, scheduling classes and examinations, and planning careers. Students who wish to seek accommodations at Barnard should call ODS to schedule an intake meeting at 212-854-4634 as soon as possible. Accommodations are not granted retroactively, so it is best to register with ODS early on. Accommodation decisions are made on a case-by-case basis, according to the type of disability a student has and the recommendations of the student's documentation. The buildings on the Barnard campus interconnect and are wheelchair accessible. ODS staff can assist students with determining the best access routes on campus. ODS maintains a comprehensive webpage, which includes a monthly newsletter, notices of programs and events, and a special link to university access updates.

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 health history and proof of immunization as required by New York State Health Laws.

Staff

The clinical staff consists of full-time and part-time physicians, nurse practitioners, nurses, 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 nights and weekends for after-hours urgent medical advice. The PCHS closes during winter, spring, and summer breaks. During these breaks, Barnard students may use the Health Services at Columbia, for urgent care only, for a \$60 per-visit reimbursable fee.

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

This is activated only when students are referred to off-campus specialists. All registered Barnard students are automatically covered by the mandatory Basic Accident and Sickness Plan benefits of the Barnard College student insurance plan (any existing family insurance plans are used as primary insurance, with coordination of benefits from the student insurance.) In addition, optional supplemental insurance is available at a low cost and is strongly encouraged for those students not also covered by primary family insurance benefits or who belong to

an HMO outside New York City. Details of the student insurance plan are mailed to all students annually.

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

Rape Crisis / Anti-Violence Support Center (RC/AVSC)

The Barnard Columbia Rape Crisis / Anti-Violence Support Center (RC/AVSC) is a joint program of Barnard College and Columbia University's Sexual Violence Prevention and Response Program (SVPRP), a department of CU Health Services. The RC/AVSC is staffed by a licensed psychologist, graduate and undergraduate volunteers, a professional Program Coordinator, and professional advisors from Columbia University and Barnard College.

Programs offered by the RC/AVSC include: peer-counseling and advocacy for survivors and co-survivors, referrals for a variety of on or off-campus services, and workshops which aim to educate students, administrators, and faculty about the dynamics and effects of sexual and relationship violence.

Rosemary Furman Counseling Center

The Rosemary Furman Counseling Center, accredited by the International Association of Counseling Services, provides free, short-term individual counseling, group 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 to mental health disorders.

Staff

The clinical staff consists of psychologists, social workers, and trainees in these fields, and a part-time psychiatrist.

After-Hours Care

During the nine months of 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 automatically covered by the mandatory basic student health policy, which includes mental health benefits for in-patient and out-patient treatment. This policy is secondary to any family policy, and can be accessed by receiving a referral from the Furman Counseling Center.

Well-Woman Health Promotion

Well-Woman 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.

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, 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.

Student Life

The area of Student Life embraces the educational mission of Barnard College as an independent liberal arts college for women in New York City. The Student Life 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 identity 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 Life are: Diversity Initiatives, Glicker-Milstein Theatre, Leadership Development and Orientation and Activities.

Diversity Initiatives

The mission of Diversity Initiatives (ODI) 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 Life by presenting enrichment opportunities through performances open to the student body and the College community. The Theatre Coordinator of Student Life 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 Lunches, and the F.U.E.L. 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.

Commuter Services

The Student Life Office supports the cultural, educational, and social programs designed to enrich commuter life. The Skip Stop Commuter Student Organization sponsors events and services for all commuter students. The commuter 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 (<http://www.ed.gov/policy/gen/guid/fpco/ferpa>) 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. A further explanation may be found in the College Calendar and *Student Handbook*.

Also in accordance with the Buckley Amendment, Barnard has the right to make public, at its discretion and without prior authorization from the student, the following information: name, class; home or college address and telephone number; e-mail address; major field; date and place of birth; dates of attendance at Barnard; participation in officially recognized activities and sports; weight and height of members of athletic teams; degrees; honors and awards received; and previous school most recently attended. The law also gives students the right to place limitations on the release of this information. A student who wishes to do so must file a special form with the Registrar, 107 Milbank, each year by September 15. In practice, the College does not indiscriminately release information about individual students.

Public Safety

The Barnard Public Safety Department 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. Security guards are College employees who are unarmed and do not have law enforcement status. They are, however, licensed by the State of New York as proprietary officers of the College authorized to maintain order on campus grounds.

The safety and well being of students, faculty, staff, and guests have always been of paramount importance at Barnard. Located on Morningside Heights in Manhattan, we are a community within our neighboring communities: Columbia University and New York City. Separate from them in some ways, but very much a part of them, we have many mutual interests, including that of crime prevention. For more information please visit the Barnard Public Safety website.

Crime Statistics

In compliance with New York State Education Law Article 129-A, crime statistics for the Barnard College campus for the last three calendar years are filed annually with the United States Department of Education (<http://www.ed.gov>) and are available for review on their website (<http://ope.ed.gov/security>) and on the Barnard College website. In addition, the Advisory Committee on Campus Security will provide, upon request, all campus crime statistics as reported to the United

States Department of Education. Requests can be made by contacting the Director of Public Safety at 854-3362.

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.

Requirements for the Liberal Arts Degree

The Nine Ways of Knowing curriculum applies to students who entered Barnard before Fall 2016; Barnard's new curriculum, *Foundations*, applies to students entering in Fall 2016.

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 complete first-year courses, general education courses organized around different "ways of knowing" or "modes of thinking," a major, and electives, totaling 122 points (120 points for students entering before Autumn 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 24 points of credit need 121 points, of which 1 is for PE.)

The Barnard Education

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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 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 registers her chosen major with the Office of the Registrar and with her major department or program, normally in the second term of her sophomore year. The major may be chosen from any listed in the *Barnard Catalogue*. A student may major in two fields by satisfying all the major requirements prescribed by each department, with no overlapping courses. A combined or special major may be designed in consultation with the Class Dean and chairs of the appropriate

departments, and with the approval of the Committee on Programs and Academic Standing. Committee approval is not needed for a double major that comprises all the course requirements of two majors with one integrating senior project, but the form designated for such a double major must be filed with the Registrar and the two departments.

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).

One-point dance technique courses taken by non-dance majors for credit are also included in the existing 18-point maximum which may be credited toward the degree. A maximum of six courses in dance technique may be credited (except for Dance majors).

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 she has completed 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 new curriculum, *Foundations*, applies to students entering in 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).

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 with Historical Perspective*
- 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

All courses satisfying the General Education Requirements must be at least 3-point courses.

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, ethnicity, class, gender, sexuality, ability, nationality, or religion and their intersections within contemporary and historical experience.

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 historicized in interdisciplinary contexts to foster better writing across the curriculum.

Transfer students who did not pass a satisfactory course at their previous institution are not required to take ENGL BC1201, but must take ENGL BC3103 The Art of the Essay or ENGL BC3104 The Art of the Essay or a 3-point literature course from the Barnard English department offerings (<http://english.barnard.edu/course-information>).

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.

Aim: To enable students to become aware of, and knowledgeable about, their physical being through participation in fitness and sports activities. Students are encouraged to enroll in additional activity and self-paced exercise courses toward the attainment of lifelong well-being.

General Education Requirements

The aim of the General Education Requirements is to ensure that each Barnard graduate confronts and engages in central ways of knowing the world. These ways of knowing—divided into nine key areas—include, but also bridge, the traditional disciplines of the liberal arts and sciences. Inquiry into these areas establishes the basis for a Barnard education. Each student studies, from analytical, quantitative, and artistic perspectives, the major means by which human knowledge has been constructed.

To allow for flexibility within this framework, a student chooses among the designated courses that fulfill each of the nine requirement

areas. She will find some courses that offer a broad view of a field, exploring issues that help create an educated citizenry; other courses satisfy the purposes of general education by close scrutiny of critical methods and their specific application. Thus, each student will shape her own academic program, deliberately and distinctively, by electing a combination of wide-ranging introductory courses and more specialized upper level courses to fulfill the General Education Requirements. The areas included in the General Education Requirements are:

1. 1 Course in Ethics and Values (EAV)
2. 1 Course in Social Analysis (SOC)
3. 1 Course in Historical Studies (HIS)
4. 1 Course in Cultures in Comparison (CUL)
5. 2 Courses in one Laboratory Science (LAB)
6. 1 Course in Quantitative and Deductive Reasoning (QUA)
7. 4 Semesters (or equivalent) in one Language (LAN)
8. 1 Course in Literature (LIT)
9. 1 Course in The Visual and Performing Arts (ART)

Courses used to fulfill these area requirements must be at least 3 points and may also be used to satisfy requirements for majors or minors. Students may not use Advanced Placement Credit to fulfill the area requirements unless specifically noted otherwise.

Designated courses may be listed in more than one area; students are free to choose which area requirement is satisfied, but may not use a single course to fulfill two or more areas.

A student's choice of specific courses should be influenced by an intent to forge links among topics and ways of knowing, to find common themes across time and form, and to develop an internal coherence within her own set of courses used to fulfill the College's General Education Requirements. A student should also be mindful that her choices of courses can, and should, expand and enrich her understanding of the world at large, of cultural diversity, and of issues of gender.

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:

Sequence A: 6

ASTR BC1753 - ASTR BC1754	Life in the Universe and Stars, Galaxies, and Cosmology
ASTR C1903 - ASTR C1904	Earth, Moon, and Planets Laboratory and Astronomy Lab 2

Sequence B: 8

ASTR C1403 - ASTR C1404	Earth, Moon, and Planets (lecture) and Stars, Galaxies, and Cosmology
ASTR C1903 - ASTR C1904	Earth, Moon, and Planets Laboratory and Astronomy Lab 2

Sequence C:

ASTR W1453 - ASTR C1404	and Stars, Galaxies, and Cosmology
ASTR C1903 - ASTR C1904	Earth, Moon, and Planets Laboratory and Astronomy Lab 2

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

ASTR UN1610 - ASTR C1903	Theories of the Universe: From Babylon to the Big Bang and Earth, Moon, and Planets Laboratory
ASTR C1420 - ASTR C1904	Galaxies and Cosmology and Astronomy Lab 2
ASTR C1836 - ASTR C1904	Stars and Atoms and Astronomy Lab 2

Biology

Select one of the following sequences:

Sequence A: 9

BIOL BC1001 - BIOL BC1002	Revolutionary Concepts in Biology and Contemporary Issues in Biology
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Sequence B: 10

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
BIOL BC1503	Introductory Lab in Cell and Molecular Biology

Chemistry

Select one of the following sequences:

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

CHEM BC2001 - CHEM BC2002	General Chemistry I and General Chemistry II
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Sequence B: 11

CHEM BC2001 - CHEM BC3230	General Chemistry I and Organic Chemistry I
CHEM BC3328	Introductory Organic Chemistry Laboratory

Sequence C: 11

CHEM UN1403 - CHEM UN1404	General Chemistry I (Lecture) and General Chemistry II (Lecture)
CHEM UN1500	General Chemistry Laboratory and one additional laboratory course such as the following:
CHEM BC3328	Introductory Organic Chemistry Laboratory
CHEM BC3338	Quantitative and Instrumental Techniques Laboratory

CHEM W3543

Environmental Science

Select two of the following:

EESC BC1001	Environmental Science I
EESC BC1002	Environmental Science II
EESC W1001	
EESC UN1011	Earth: Origin, Evolution, Processes, Future
EESC V2100	Earth's Environmental Systems: Climate
EESC V2200	Earth's Environmental Systems: Solid Earth
EESC V2300/EEEB W2002	Earth's Environmental Systems: Life Systems

Students may also complete the lab science requirement by combining the Columbia SEE-U summer program with:

EESC BC1002	Environmental Science II
EESC UN1011	Earth: Origin, Evolution, Processes, Future
EESC V2100	Earth's Environmental Systems: Climate
EESC V2200	Earth's Environmental Systems: Solid Earth

Physics

Select one of the following sequences:

Sequence A:

Select any two of the following:

PHYS BC2001	Physics I: Mechanics
PHYS BC2002	Physics II: Electricity and Magnetism
PHYS BC3001	Physics III: Classical Waves Optics

Sequence B:

Select one of the following lecture sequences:

PHYS UN1201 - PHYS V1202	General Physics I and General Physics II
PHYS V1201	General Physics I
PHYS UN1201 - PHYS F1202	General Physics I and

and the following lab sequence:

PHYS UN1291 - PHYS W1292	General Physics Laboratory and
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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:

PSYC BC1001 - PSYC BC1010	Introduction to Psychology and Introductory Laboratory in Experimental Psychology
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Note: PSYC BC1001 Introduction to Psychology + PSYC BC1010 Introductory Laboratory in Experimental Psychology can be combined with another lab/lecture combination from any group; otherwise, the two labs must be from two different letter groups: see Requirements for Major on the Psychology Department website.

Group A:

PSYC BC1106 - PSYC BC1107	Psychology of Learning Laboratory and Psychology of Learning
PSYC BC1114 - PSYC BC1115	Cognitive Laboratory and Cognitive Psychology

Group B:

PSYC BC1109 - PSYC BC1110	Perception Laboratory and Perception
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PSYC BC1118 - PSYC BC1119	Systems and Behavioral Neuroscience Laboratory and Systems and Behavioral Neuroscience
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Group C:

PSYC BC1124 - PSYC BC1125	Psychology of Personality Laboratory and Psychology of Personality
PSYC BC1128 - PSYC BC1129	Developmental Laboratory and Developmental Psychology
PSYC BC1137 - PSYC BC1138	Social Psychology Laboratory and Social Psychology

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

ASTR BC1753	Life in the Universe	3
ASTR BC1754	Stars, Galaxies, and Cosmology	3
ASTR C1420	Galaxies and Cosmology	3
ASTR C1403	Earth, Moon, and Planets (lecture) (some sections only)	3
ASTR C1404	Stars, Galaxies, and Cosmology (some sections only)	3
ASTR W1453		3
ASTR C1836	Stars and Atoms	3

Biology

BIOL BC2286	Statistics and Research Design	3
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Chemistry

CHEM BC1002	Fundamentals of Chemistry	3
CHEM BC1003	Chemical Problem Solving	3
CHEM BC2001	General Chemistry I	5
CHEM UN1403	General Chemistry I (Lecture)	4
CHEM W1404		3.5

Computer Science

Any 3 point course carrying degree credit except W1002		3
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Economics

ECON BC2411	Statistics for Economics	4
ECON BC1007	Mathematical Methods for Economics	4

Electrical Engineering

ELEN E1101	The digital information age	3
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Environmental Science

EESC BC3025	Hydrology	0, 3
or EESC BC3017	Environmental Data Analysis	
EESC V2100	Earth's Environmental Systems: Climate	4.5

Mathematics

Any course carrying degree credit except MATH W1003		3
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Philosophy

PHIL V1401		3
PHIL UN3411	Symbolic Logic	4

Physics

Any course of 3 points or more		3
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Political Science

POLS V3222	Political Science Research Methods	3
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Psychology

PSYC BC1101	Statistics	4
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Sociology

SOCI BC3211	Quantitative Methods	4
SOCI UN3010	Methods for Social Research	4
SOCI W3020	Social Statistics	3

Statistics

Any course of 3 points or more		3
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Urban Studies

URBS UN2200	Introduction to GIS	3
URBS UN3200	Spatial Analysis: GIS Methods and Urban Case Studies	4

7. Language

Requirement: Competence in one ancient or modern 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 literary 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, Reid Hall, Kyoto, Beijing, or the Berlin Consortium) 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 general 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 (<http://barnard.edu/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 16 points per term. Credit is not granted for courses with grades lower than C minus. Acceptable transfer work does not usually include applied or professional courses or more than the equivalent of two Barnard studio courses. The first term of an elementary language course is not normally credited unless or until the second term or a more advanced course has been

satisfactorily completed, but a student may request a single exception to this ruling.

Transfer students entering with 24 or more points must complete 121 points for the Barnard degree, and 1 of those points is for Physical Education (1 is both the minimum and the maximum). (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.

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 this course work are included in the overall average.

Other Academic Opportunities

The Writing Center

In addition to their work in specific courses across the curriculum, Writing Fellows staff at the Erica Mann Jong '63 Writing Center (<http://writing.barnard.edu/about>) (second floor Barnard Hall). Any Barnard student is welcome to confer on a particular writing project or to discuss some broader aspect of her writing (e.g., how to articulate, organize, and structure thoughts, how to use evidence effectively, how to work on English as a second language). 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 (<http://writing.barnard.edu/writing-fellows>) offers students with strong writing, reading, and communication skills an opportunity to become peer tutors in writing. During their first semester in the program, students take a seminar and practicum in the teaching of writing (ENGL BC3101 The Writer's Process: A Seminar in the Teaching of Writing), usually in the autumn term of their sophomore or junior year. As Writing Fellows, they work in different settings (e.g., The Jong 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.

Writing-Intensive Courses Across the Disciplines

Students in these courses undertake at least two 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 may then 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.

Speaking Fellows Program

Students with exceptional public speaking skills and an interest in leading groups of their peers may apply for the Speaking Fellows Program. During their first semester in the program, 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 Speaking Fellows, they work with small groups of Barnard and Columbia undergraduates on the fundamentals of public speaking, team presentation-giving, negotiating, and other skills required for course assignments. 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.

Senior Scholar Program

The Barnard Senior Scholar Program allows a qualified student to undertake a single project for the entire senior year, or for one semester of the senior year (normally the second). The Program is intended for a student who is unusually well prepared in an academic discipline or in one of the performing arts. It offers the special advantages of concentration on one project, designation as Senior Scholar on the permanent transcript, and the amendment of some major requirements. Senior Scholars are allowed credit for no more than 30 points for the project. In the past, Barnard Senior Scholars have gained approval for a wide range of proposals.

A qualified student interested in the Senior Scholar Program should consult the Senior Class Dean in the Dean of Studies Office, who is coordinator of the program, in her junior year. Before the beginning of the senior year, the student should have completed all but the major requirements for the A.B. degree. Her written application for the Senior Scholar Program is submitted to the Committee on Honors for approval.

Athena Center for Leadership Studies

Launched in September 2009, The Athena Center for Leadership Studies (<http://athenacenter.barnard.edu/athenacenter>) offers a range of academic courses that examine all aspects of women's leadership from the distinctive perspective of the liberal arts. Using an innovative, interdisciplinary approach that combines rigorous academic and experiential study, the courses help Barnard women prepare to assume positions of leadership at the highest levels of achievement. By focusing primarily on the social sciences, students have an opportunity to explore how women lead and whether gender affects leadership styles and strategies. The Center also sponsors lectures, mentoring and leadership opportunities, and the Athena Leadership Lab, which offers a wide range of workshops designed to teach practical elements of leadership to students, alumae, and other leaders in New York.

The Office of Academic Success and Enrichment Programs

The Office of Academic Success and Enrichment Programs (<http://barnard.edu/asep>) (ASEP) office is committed to providing

opportunities that will enrich and complement the intellectual life of all students with a particular emphasis on achievement gap issues.

The ASEP office, under the supervision of the Dean of Studies, provides administrative oversight for the work of the Arthur O. Eve Higher Education Opportunity Program (HEOP), The Collegiate Science and Technology Entry Program (CSTEP), the Mellon Mays Undergraduate Fellowship Program (MMUF), and the Barnard College/Spelman College/Howard University Domestic Exchange Program, among other targeted academic assistance programs.

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.

Mellon Mays Undergraduate Fellowship Program

The Barnard Mellon Mays Undergraduate Fellowship (MMUF) Program, in accordance with the mission of the Andrew W. Mellon Foundation, seeks to increase the number of minority students and students with a demonstrated commitment to eradicating racial disparities who will pursue the Ph.D. in core fields in the arts and sciences. The program's long term goal is to address the under-representation of minority groups on American college and university faculties; in addition, the program promotes diversity in the professoriate and in scholarly work. Mellon Mays Fellowships provide opportunities for talented undergraduates to work with faculty mentors in research and other activities designed to encourage the pursuit of the Ph.D. in the humanities and sciences.

Spelman-Howard Exchange Programs

Barnard offers students the opportunity to participate in a domestic exchange program, for a semester or a year, with two prominent historically black institutions: Spelman College and Howard University.

This exchange has aided in forming an alliance between these institutions as a means of providing students with a truly enriching and intellectually stimulating experience. Barnard students in the Spelman exchange program may register for classes at any of the institutions within the Atlanta University Center: Clark Atlanta University, Morehouse College, Morehouse School of Medicine, the

Interdenominational Theological Center, as well as Spelman. In addition, students may participate in the Columbia University–Howard University Exchange Program. Barnard students studying at Spelman pay Spelman's rates for tuition, fees, room, and board to Barnard. Barnard students studying at Howard pay Barnard's tuition and fees to Barnard and Howard's room and board costs directly to Howard.

Applications for both programs may be obtained in the Dean of Studies Office.

Study Abroad (<http://barnard.edu/studyabroad>)

Several options for study abroad are available to academically-qualified Barnard students. The Faculty has set the following guidelines for eligibility. By the time they plan to study abroad, students should:

1. have two years or the equivalent at the college-level of the language of the host country (this includes AP test scores, language proficiency exam or courses taken at another college or university), provided the language is offered at Barnard or Columbia, OR have completed one year or the equivalent at the college-level of the language of the host country and enroll in a program with a home stay or an intensive language practicum at the start of the semester. For students studying the sciences or mathematics abroad, language requirements vary slightly. When the language is not offered at Barnard or Columbia, students should have some knowledge of the language of the host country;
2. have no outstanding incompletes;
3. be in good academic standing;
4. have worked out, in consultation with the major advisor and Dean for Study Abroad, a plan for the completion of all major and general education requirements for graduation.

The educational interests of each applicant are of primary concern in acting on a student's request to study abroad for degree credit. Interested students should begin the process of applying to study abroad by consulting the Dean for Study Abroad Advising in the Provost's Office no later than the first semester of the sophomore year. A student must obtain her approval for the program in which she wishes to enroll, as well as the approval of her academic adviser. She must obtain approval for courses to be taken abroad. Students pay Barnard tuition 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 other institution at their own rate.

Barnard approves programs of study throughout the world. Some programs—in partnership with Barnard—require nomination by the College, e.g., Colleges at Oxford University.

Barnard students may apply to all overseas programs administered by Columbia University. These include programs in Paris, France; Berlin, Germany; Kyoto, Japan; and Beijing, China as well as summer programs.

In addition to the programs that Barnard oversees with Columbia, study through the programs of many other U.S. colleges and universities has been approved for Barnard credit. Please visit the Study Abroad website, which includes a list of all approved programs. Course credit for courses taken at institutions abroad other than the Barnard-Columbia programs is treated as transfer credit.

Study at Jewish Theological Seminary

The Jewish Theological Seminary of America (<http://www.jtsa.edu>) (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 (<http://www.juilliard.edu>) 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 (<http://www.msmnyc.edu>) 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 (<http://www.tc.columbia.edu>). 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 (<http://www.sipa.columbia.edu>) (SIPA), the Fu Foundation School of Engineering and Applied Science (<http://www.engineering.columbia.edu>) (SEAS), the School of Law (<http://www.law.columbia.edu>), and the School of Dental and Oral Surgery (<http://dental.columbia.edu>). 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 (<http://www.sipa.columbia.edu>) 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 Runsdorf in the Dean of Studies Office as early as the sophomore year.

Qualified students, nominated by the Dean of Studies Office, 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:

1. A record of strong academic performance.
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.

School of Law

Each year Barnard College has the option of nominating, in conjunction with the Columbia University School of Law (<http://www.law.columbia.edu>), juniors with outstanding records to enter the Law School under the Accelerated Program in Interdisciplinary Legal Education (A.I.L.E.).

Each student must submit a record of 90 points, at least 60 of which will have been completed at Barnard. She must have fulfilled all degree requirements except those for the major, which she must be able to

complete together with the final 30 points at the Law School. Twelve of the 30 must be in the liberal arts and the remainder in appropriate law courses.

To be nominated, a student must have an outstanding academic record and have taken the LSAT by March of her junior year with a score in keeping with the median level of applicants accepted to the law school in that academic year. Students interested in the program should consult with Dean Kuan Tsu early in the junior year and with Dean Schneider to ensure fulfillment of graduation requirements. LSAT registration information is available in the Dean of Studies Office.

School of Dental and Oral Surgery

A limited number of qualified students may enter the Columbia University School of Dental and Oral Surgery (<http://dental.columbia.edu>) after three years of undergraduate work at Barnard. To be eligible for this program, the student must have completed 90 points of academic work at Barnard and all of the prerequisite courses for the School of Dental and Oral Surgery. To be eligible for the A.B. degree, she must have completed 120 points, 30 of which may be taken at the School of Dental and Oral Surgery, and she must have completed all of the general and major requirements of Barnard College.

A student interested in this option should consult with Dean Starks in her first year for early program planning. Before her admission to the School of Dental and Oral Surgery, she should consult with Dean Schneider to make certain that she will be eligible for the A.B. degree.

Fu Foundation School of Engineering and Applied Science

The first three years of the five-year program leading to the degrees of Bachelor of Arts and Bachelor of Science are spent under the jurisdiction of Barnard. During the junior year the student applies for admission to the School of Engineering and Applied Science (<http://www.engineering.columbia.edu>), where the remaining two years of more specialized engineering and major study are taken. Completion of the general education requirements is required for the Barnard A.B. degree. A maximum of 30 Engineering points may be credited toward the Barnard degree. Students interested in the program are encouraged to consult Dean Bournoutian to plan an appropriate schedule of Barnard courses.

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 autumn 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

308 Barnard Hall

212-854-9850

africana.barnard.edu (<http://africana.barnard.edu>)

africana@barnard.edu

Department Assistant: Kathryn McLean

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
- the diverse forms of cultural production engendered by Blacks in the multiple contact zones that constitute the African diaspora.

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.

Faculty

This department is supervised by the Africana Studies Committee:

Co-Chairs: Kaiama L. Glover (French) & Celia E. Naylor (Africana Studies & History)

Professors: Tina Campt, (Africana Studies/Women's, Gender and Sexuality Studies); Yvette Christiansë (Africana Studies/English); Kim F. Hall, (Africana Studies/English); J. Paul Martin (Adjunct/Human Rights); Celia E. Naylor (Africana Studies/History); Lesley A. Sharp (Anthropology)

Associate Professors: Severine Autesserre (Political Science); Kaiama L. Glover (French); Maja Horn (Spanish and Latin American Cultures); Brian Larkin (Anthropology); Monica M. Miller (English); Paul Scolieri (Dance)

Assistant Professors: Abosede George (History)

Senior Lecturer: Pamela Cobrin (English/Writing Program)

Senior Associate: Quandra Prettyman (Emerita, English)

Requirements

Requirements for the Major

I. The Africana major consists of ten courses to be distributed as follows:

I: Introductory Courses

Two-semester sequence (preferably to be taken before the junior year)

AFRS BC2004	Introduction to African Studies	3
AFRS BC2006	Introduction to the African Diaspora	3

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

AFRS BC3110 (Section 1)
or AFRS BC3110 (Section 2)

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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:

AFRS BC2004	Introduction to African Studies
AFRS BC2006	Introduction to the African Diaspora
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.	

Courses

AFRS BC2004 Introduction to African Studies. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

Fall 2016: AFRS BC2004

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 2004	001/02457	Th 2:10pm - 4:00pm 501 Diana Center	Yvette Christiansë	3	27

AFRS BC2005 Caribbean Culture and Societies. 3 points.

Not offered during 2016-17 academic year.

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 the 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.'

Spring 2017: AFRS BC2006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 2006	001/07625	T Th 1:10pm - 2:25pm 504 Diana Center	Tamisha Navarro	3	33/40

AFRS BC2010 Colonialism in Africa. 3 points.

Not offered during 2016-17 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 BC2510 Food, Ethnicity & Globalization. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.
Not offered during 2016-17 academic year.

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 BC3020 Harlem Crossroads. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC3100 Medicine and Power in African History. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Not offered during 2016-17 academic year.

Examines medical discourse and practice in Africa, emphasizing relationships between power and medical knowledge. Topics include: medicine and empire, tropical medicine, colonial public health and social control, labor, reproductive health, and HIV/AIDS.

AFRS BC3110 Africana Colloquium. 4 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).

Spring 2017: AFRS BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3110	001/05430	T 10:10am - 12:00pm 403 Barnard Hall	Celia Naylor	4	11/18

AFRS BC3120 History of African-American Music. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: AFRS BC3134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3134	001/04111	T 2:10pm - 4:00pm 805 Altschul Hall	Yvette Christianse	4	32

AFRS BC3146 African American and African Writing and the Screen. 4 points.**Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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 BC3550 Harlem Seminar: Gay Harlem. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: AFRS BC3550

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3550	001/01337	M 4:10pm - 6:00pm 404 Barnard Hall	Lori Brooks	4	22/20

AFRS BC3528 Harlem on My Mind: The Political Economy of Harlem. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC3556 Ethnography of Black America. 4 points.**Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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 BC3570 Africana Issues: Diasporas of the Indian Ocean. 4 points.
Not offered during 2016-17 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.
Not offered during 2016-17 academic year.

Black Feminism(s)/Womanism(s)

Spring 2017: AFRS BC3589

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3589	001/08835	T 2:10pm - 4:00pm 502 Diana Center	Celia Naylor	4	20

AFRS BC3590 The Middle Passage. 4 points.
Not offered during 2016-17 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.

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.

Fall 2016: AFRS BC3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3998	001/07828	T 9:00am - 10:50am 405 Barnard Hall	Tina Campt	4	13

AFRS BC3563 Translating Hispaniola. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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 Diaz 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.*

AFEN BC3815 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 12 students. Permission of the instructor required. Interested students should complete the application at: <http://bit.ly/ShangeWorlds>. 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. Please note that this is a yearlong course; students who are accepted into this course will need to take its second half, AFEN BC3816, in the spring semester.

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. In a unique collaboration between Barnard, the Schomburg Center for Black Culture and the International Center for Photography, and with support by the Mellon funded "Barnard Teaches" grant, this year long seminar provides an in-depth exploration of Shange's work and milieu as well as an introduction to digital tools, public research and archival practice. You can find more information and apply for the course at <http://bit.ly/ShangeWorlds>. On Twitter @ShangeWorlds.

AFEN BC3816 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: AFEN BC3815 or equivalent.

This hands-on, project based course introduces students to the use of digital tools and sources to organize and manage their archival research, interpret their findings and communicate their results to the public. This semester, the course is somewhat different than 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. With support of a Mellon "Barnard Teaches" grant we will continue to work with our archival partners and with experts at the International Center for Photography (ICP) to help you develop projects that teach some aspect of Shange's work and/or The Black Arts Movement to a larger audience. But while making these new things, we will have ongoing discussions about the nature of and evolving protocols for digital scholarship. You should be making plans to visit the archive appropriate to your project (in most cases this will be the Schomburg or 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. Unlike last semester's blogging, which focused on developing an interdisciplinary reading practice, this semester you will blog about your research. Every week you should be blogging about your reading or your research: every two weeks your blogpost will be an "archive find of the week" post that highlights an interesting image, document or object discovered in your chosen archive (see assignments sheet for details). You might find it more pleasant (and better for our short-staffed archives) to visit the archive or ICP in small groups. To attain the technical skills necessary to make things, you may sometimes be asked to inform and educate yourself outside of class, using extracurricular resources. Be prepared for some DIY moments throughout the semester. 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 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.

AFRS BC3065 Writing Diasporic Cities. 4 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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- 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.

Cross-Listed Courses

American Studies

AMST UN3930 Topics in American Studies. 4 points.

Please refer to the Center for American Studies for the course descriptions for each section.

Fall 2016: AMST UN3930

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 3930	001/75505	W 12:10pm - 2:00pm 317 Hamilton Hall	John McWhorter	4	14/18
AMST 3930	002/88096	M 6:10pm - 8:00pm 317 Hamilton Hall	Benjamin Rosenberg	4	11/18
AMST 3930	003/93346	Th 2:10pm - 4:00pm 317 Hamilton Hall	Roger Lehecka	4	16/18
AMST 3930	004/12496	T 4:10pm - 6:00pm 317 Hamilton Hall	Roosevelt Montas	4	7/18
AMST 3930	005/17447	W 2:10pm - 4:00pm 317 Hamilton Hall	Caroline Miller	4	17/18
AMST 3930	006/27196	Th 4:10pm - 6:00pm 309 Hamilton Hall	Robert Pollack, Tess Cersonsky	4	19/18

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.

Fall 2016: ANTH UN1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 1002	001/04478	M W 10:10am - 11:25am 405 Milbank Hall	Sarah Muir	3	74/103

Spring 2017: ANTH UN1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 1002	001/75227	M W 2:40pm - 3:55pm 501 Northwest Corner	Audra Simpson	3	79/120
ANTH 1002	002/03929	M W 10:10am - 11:25am 323 Milbank Hall	Brian Larkin	3	38/120

ANTH V3160 The Body and Society. 3 points.

Enrollment limited to 40; not open to first-years. **Not offered during 2016-17 academic year.**

Prerequisites: Non-anthropology majors require the instructor's permission.

Introduction to medical anthropology, exploring health, affliction, and healing cross-culturally. Draws from theory and methods to address critiques of biomedical, epidemiological, and other models of disease; the roles of healers in different societies; the inseparable nature of religion and healing; and different conceptions of the body and how this affects cultural conceptions of health.

ANTH V3660 Gender, Culture, and Human Rights. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

ANTH V3943 Youth and Identity Politics in Africa. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Enrollment limited to 15. **Not offered during 2016-17 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 V3983 Ideas and Society in the Caribbean. 4 points.

Enrollment limited to 20. **Not offered during 2016-17 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)

AHIS BC3948 The Visual Culture of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. Barnard Art History seminar application required. See dept. website for application and instructions. www.barnard.edu/arhist

Introduction to the paintings, photographs, sculptures, films, and graphic arts of the Harlem Renaissance and the publications, exhibitions, and institutions involved in the production and consumption of images of African-Americans. Focuses on impact of Black northward and transatlantic migration and the roles of region, class, gender, and sexuality.

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 2016-17 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 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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

ECON W4438 Economics of Race in the U.S.. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *ECON W3211* and *ECON W3213*. *ECON W4400* is strongly recommended.

What differences does race make in the U.S. economy? Why does it make these differences? Are these differences things we should be concerned about? If so, what should be done? The course examines labor markets, housing markets, capital markets, crime, education, and the links among these markets. Both empirical and theoretical contributions are studied.

English & Comparative Literature

English (Barnard)

ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: ENGL BC3129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3129	001/08519	T Th 1:10pm - 2:25pm 405 Barnard Hall	Quandra Prettyman	3	11/18

ENGL BC3190 Global Literature in English. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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).

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

ENGL BC3196 Home to Harlem: Literature of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 20 students.

In the spring of 2016, ENGL 3196y will be centered on the relationship between art, activism and social justice as this relationship was developed during the Harlem Renaissance and beyond. Exploring the cultural contexts and aesthetic debates that animated Harlem in 1920s to 1930s, the course will focus on the politics of literary and theatrical production, and explore the fashioning and performance of New Negro identity through fiction, poetry, essays, and artwork, with special attention to theater/performance. This course will partner with Harlem's National Black Theater and work toward an understanding of the relationship between art/literature and socio-political change through the NBT's spring 2016 production of Dominique Morisseau's *Blood on the Root*, a multi-genre performance piece on racial injustice inspired by the 2006 Jena Six case in Louisiana.

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 2017: FREN UN3421

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3421	001/08391	M W 2:40pm - 3:55pm 302 Milbank Hall	Kaiama Glover	3	29

French (Barnard)

FREN BC3070 Negritude. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Prerequisites: Reading ability in French required for all students.

French majors must write their papers in French.

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 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement in French or permission of the instructor.

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 BC3072 Francophone Fiction: Special Topics. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

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 BC3073 Africa in Cinema. 3 points.

Not offered during 2016-17 academic year.

Considerations of African-directed twentieth century films concerning French-speaking, sub-Saharan West Africa. Reflections on tradition and modernity, politics and popular culture, the status of women, youth problems, identity construction. Placement of African film within its own tradition. Class taught in English.

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.

Spring 2017: FREN UN3421

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3421	001/08391	M W 2:40pm - 3:55pm 302 Milbank Hall	Kaiama Glover	3	29

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 millennium, 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 W4518 Research Seminar: Columbia and Slavery. 4 points.

In this course, students will write an 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.

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

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Corequisites: Students who take this course may also take Introduction to Africa Studies: Africa Past, Present, and Future.

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.

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 music 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 2016-17 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.

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.

Fall 2016: MUSI GU4540

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 4540	001/19697	T 10:10am - 12:00pm 701a Dodge Building	George Lewis	3	5

Political Science (Barnard)

POLS BC3101 * Colloquium on Black Political Thought. 4 points. **Not offered during 2016-17 academic year.**

Prerequisites: POLS W1013 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#pt>).

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 2016-17 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.)

POLS BC3810 *Colloquium on Aid, Politics & Violence in Africa. 4 points.

Prerequisites: POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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.)

Political Science

POLS W3619 Nationalism and Contemporary World Politics. 3 points. **Not offered during 2016-17 academic year.**

Nationalism as a cause of conflict in contemporary world politics. Strategies for mitigating nationalist and ethnic conflict.

POLS GU4496 Contemporary African Politics. 3 points.

This course aims to teach students what, if any, answers social scientists have to the questions that concern anyone with an interest in African politics: 1) Why have democratic governments flourished in some countries and not others? 2) What institutions may enable Africans to hold their leaders accountable? 3) How do people participate in politics? 4) In what ways do aspiring African political leaders build public support? 5) To what extent does persistent poverty on the continent have political causes? and 6) Why is violence used to resolve some political disputes and not others?

Fall 2016: POLS GU4496

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4496	001/74983	M W 10:10am - 11:25am 1219 International Affairs Bldg	Kimuli Kasara	3	18/25

Religion

RELI V2615 Religions of Harlem. 3 points. **Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 W4826 Religion, Race and Slavery. 0 points.

Not offered during 2016-17 academic year.

This course explores the religious aspects of race and slavery from the Bible through the abolition of slavery in and around the Enlightenment, ending in the post-colonial era. The focus is mostly on the Atlantic World.

RELI W4630 African-American Religion. 4 points.

Not offered during 2016-17 academic year.

Explores a range of topics in African-American Religion, which may include the African background and the transmission of African cultures, religion under slavery, independent black churches, religion and race relations, and modern theological movements. In Spring 2008, the course will focus on the religious lives of African immigrants to the US, emphasizing field and documentary methods.

Sociology (Barnard)**SOCI UN3235 Social Movements: Collective Action. 3 points.**

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 2016: SOCI UN3235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3235	001/01592	M W 4:10pm - 5:25pm 324 Milbank Hall	Denisse andrade	3	27

SOCI V3247 The Immigrant Experience, Old and New. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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 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.

Spring 2017: SOCI BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3913	001/05930	W 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	29

Drama and Theatre Arts (Barnard)**ENTH BC3144 Black Theatre. 4 points.**

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

Women's Studies (Barnard)**WMST BC3134 Unheard Voices: African Women's Literature. 4 points.**

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 W4305 Feminist Postcolonial Theory. 4 points.

Prerequisites: Critical Approaches and/or permission of instructor. Enrollment limited to 20 students.

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.

American Studies

413 Barnard Hall
212-854-5649
americanstudies.barnard.edu (<http://americanstudies.barnard.edu/american-studies>)
Department Program Assistant: Kathryn McLean

American Studies Program

The Program in American Studies offers an interdisciplinary approach to the study of the society and cultures of the United States. American Studies majors critically examine the changing narratives and practices of American life in a curriculum that emphasizes both historical breadth and theoretical depth.

Mission

The Program in American Studies is designed to teach students how to engage in the critical interdisciplinary study of United States cultures in both historical and transnational contexts. Through lecture covering American history, literature, arts and culture, an intensive junior colloquium focusing on the theories and methods of American Studies archival research, a student-directed concentration and a culminating year-long senior thesis, 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 major in American Studies should be able to attain the following outcomes:

1. Recognize the major events, peoples, and figures that shaped American history and culture.
2. Discuss the varieties of American literature, in particular the contribution of each to the construction of American culture.
3. Demonstrate a broad understanding of American culture and society and their complex inter-relationships.
4. Identify the cultural influences that have shaped, and continue to shape, American society, including (but not limited to) art, politics, and religion.
5. Demonstrate an understanding of the various theoretical methods that are used in at least two disciplines to study America.
6. Construct a sustained argument in a piece of original scholarship.

As an American Studies major, you will have the opportunity to take courses in American history, literature and other related disciplines. In addition to the junior colloquium, you will work with your adviser to devise a four-course concentration organized around a topic (for example: immigration, migration and ethnicity) and a historical period (for example: Civil War and Reconstruction). This four-course cluster will serve as the intellectual foundation of your year-long senior thesis.

Faculty

This program is supervised by the Committee on American Studies:

Director: Severin Fowles (Associate Professor in Anthropology)
Professors: Mark C. Carnes (History), Lynn Garafola (Dance), Lisa Gordis (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), Elizabeth Hutchinson (Art History), Kimberly S. Johnson (Political Science), Monica Miller (English)

Assistant Professors: Gergely Baics (History), Elizabeth Esch (History and American Studies), Severin Fowles (Anthropology), Peter Levin (Sociology)

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

Requirements for the Major

		Points
AMST BC1001	What is American Studies? (Majors are encouraged to complete this course before their sophomore year.)	3
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 Colloquium in American Studies: Cultural Approaches to the American Past. 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

		Points
ARCH V3114	Making the Metropolis: Urban Design and Theories of the City since 1850	3
URBS V3830	Eminent Domain and Neighborhood Change	4
HIST W3441	Making of the Modern American Landscape	3
URBS V3725	New York City's Gilded Ages: Coming of Age, Past and Present	4

Sample Concentration 2: Race / Civil War and Reconstruction

		Points
AFRS BC3556	Ethnography of Black America	4
HIST BC3243	The Constitution in Historical Perspective	3
HIST W3432	The United States In the Era of Civil War and Reconstruction	3
AMST BC3300	Topics in American Studies: The Wealth of Natives	4

Courses

AMST BC1001 What is American Studies?. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: AMST BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 1001	001/03944	M W 1:10pm - 2:25pm 304 Barnard Hall	Manu Vimalassery	3	163/190

AMST BC1510 The Profits of Race. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: AMST BC1510

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 1510	001/04782	M W 1:10pm - 2:25pm 304 Barnard Hall	Manu Vimalassery	3	146

AMST BC3300 Topics in American Studies: The Wealth of Natives. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Not offered during 2016-17 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 Colloquium in American Studies: Cultural Approaches to the American Past. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: AMST BC3401

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 3401	001/01903	Th 2:10pm - 4:00pm 222 Milbank Hall	Jennie Kassanoff	4	23

AMST BC3703 Senior Seminar. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to senior majors.

Individual research on topic related to major thematic concentration and preparation of senior thesis.

Fall 2016: AMST BC3703

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 3703	001/02181	M 4:10pm - 6:00pm 502 Diana Center	Manu Vimalassery	4	11

AMST BC3704 Senior Seminar. 4 points.
Not offered during 2016-17 academic year.

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

Spring 2017: AMST BC3704

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 3704	001/00373	W 2:10pm - 4:00pm 118 Barnard Hall	Lori Brooks	4	11

AMST BC3999 Independent Research. 3-4 points.

AMST BC3310 Planet America. 3 points.

This course is a semester-long engagement with the idea of internationalism from the perspective of U.S. culture, history, and politics. We will consider two forms of internationalism: internationalism from above, "imperialism;" and internationalism from below, "radical democracy." We will engage long-standing models in the analysis of empire, and focus on cultural, economic, and political dimensions to examine the centrality of imperialism to the United States, and the history of the United States within a context of global histories. On the other hand, radical democratic movements and ideas have long been articulated in relation to the American project. Central to these movements is the necessity of articulating demands for justice not as matters of civil rights, but as human rights. The lectures and readings in this course will engage the body of scholarship known as "transnational American Studies" to think about America, as an idea, a set of institutions, and a way of being, within a larger world.

Fall 2016: AMST BC3310

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AMST 3310	001/05437	M W 2:40pm - 3:55pm 405 Milbank Hall	Manu Vimalassery	3	75

Cross-Listed Courses

Africana Studies (Barnard)

AFRS BC2006 Introduction to the 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.'

Spring 2017: AFRS BC2006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 2006	001/07625	T Th 1:10pm - 2:25pm 504 Diana Center	Tamisha Navarro	3	33/40

AFRS BC3110 Africana Colloquium. 4 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).

Spring 2017: AFRS BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3110	001/05430	T 10:10am - 12:00pm	Celia Naylor	4	11/18

403 Barnard Hall

AFRS BC3120 History of African-American Music. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Anthropology (Barnard)

ANTH UN3040 Anthropological 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.

Fall 2016: ANTH UN3040

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3040	001/09257	T Th 10:10am - 11:25am 203 Diana Center	Nadia Abu El-Haj	4	19

ANTH BC3868 Ethnographic Field Research in New York City. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Prerequisites: Recommended for majors prior to the senior year. Open to non-majors by permission of the instructor. Enrollment limited to 20 students.

A seminar-practicum on field research in New York City. Exploration of anthropological field research methods followed by supervised individual field research on selected topics in urban settings.

Spring 2017: ANTH BC3868

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3868	001/01187	M 10:10am - 12:00pm 214 Milbank Hall	Lesley Sharp	4	8/15

ANTH V3907 Posthumanism. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Explores what a *post-human* anthropology might look like. Readings draw from anthropology, actor-network theory, science studies, media studies, and science fiction.

ANTH V3950 Anthropology of Consumption. 4 points.

Enrollment limited to 20. **Not offered during 2016-17 academic year.**

Prerequisites: the instructor's permission.

Examines theories and ethnographies of consumption, as well as 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 V3954 Bodies and Machines: Anthropologies of Technology. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: the instructor's permission.

Examines how bodies become mechanized and machines embodied. Studies shifts in the status of the human under conditions of capitalist commodification and mass mediation. Readings consist of works on the fetish, repetition and automaticity, reification, and late modern technoprostheses.

ANTH V3960 The Culture of Public Art and Display In New York City. 4 points.

Enrollment limited to 16. **Not offered during 2016-17 academic year.**

Prerequisites: Students must sign-up in the Anthropology Department prior to registering for this course.

A field course and seminar considering the aesthetic, political, and sociocultural aspects of selected city museums, public spaces, and window displays.

ANTH V3969 Specters of Culture. 4 points.

Not offered during 2016-17 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 2016-17 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, art criticism, educational theory, and psychology.

ANTH V3976 Anthropology and Science. 4 points.

Not offered during 2016-17 academic year.

ANTH V3980 Nationalism. 4 points.

Not offered during 2016-17 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 Gellner'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.**

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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)**Dance (Barnard)****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.

Spring 2017: DNCE BC2565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2565	001/06751	M W 1:10pm - 2:25pm 302 Barnard Hall	Uttara Coorlawala	3	23

DNCE BC2570 Dance in New York City. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC2570

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2570	001/03542	T Th 2:40pm - 3:55pm 302 Barnard Hall	Marjorie Folkman	3	30/30
DNCE 2570	002/04251	M W 4:10pm - 5:25pm 302 Barnard Hall	Sydnie Mosley	3	16/30

DNCE BC2575 Choreography for the American Musical. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3001	001/02201	M W 2:40pm - 3:55pm 202 Milbank Hall	Marjorie Folkman	3	29

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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.

Spring 2017: ECON BC2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2010	001/05588	T Th 5:40pm - 6:55pm 304 Barnard Hall	Homa Zarghamee	3	99/100

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.

Fall 2016: ECON BC3011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3011	001/09446	T Th 10:10am - 11:25am 328 Milbank Hall	Ashley Timmer	3	58/56

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.

Fall 2016: ECON BC3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3012	001/04244	M W 2:40pm - 3:55pm 302 Milbank Hall	Randall Reback	3	23

ECON BC3013 Economic History of the United States. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Spring 2017: ECON BC3013

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3013	001/02981	M W 10:10am - 11:25am 302 Barnard Hall	David Weiman	3	42/45

ECON BC3019 Labor Economics. 3 points.

Not offered during 2016-17 academic year.

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 The Economics of Money and Banking. 3 points.

Prerequisites: ECON BC3033 and ECON BC3035 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.

Fall 2016: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/05362	M W 6:10pm - 7:25pm 202 Altschul Hall	Perry Mehrling	3	101

Spring 2017: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/16495	M W 4:10pm - 5:25pm 207 Mathematics Building	Tri Vi Dang	3	130/110

Education (Barnard)

EDUC BC3032 Contemporary Issues in Education. 4 points.

Prerequisites: the instructor's permission. Course enrollment will be determined after the first class meeting; application is available on CourseWorks., Open to all students; preference given to Urban Teaching, Education Studies and Urban Studies students.

Contemporary Issues in Education is an introduction to the range of intellectual dilemmas that are a part of American schooling through the illumination of the various social, philosophical, economic, and institutional forces that shape the learning environment. The topics serve to promote critical thought of educational dilemmas stemming from issues such as power and authority, the intersection of race, gender, socio-economic inequity, and challenges that confront students such as identity, marginalization and resiliency. This course is open to all students interested in investigating one's best "fit" in the education realm, which may include classroom teaching, educational policy, reform, and NGO-based involvement.

Spring 2017: EDUC BC3032

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3032	001/06110	W 12:10pm - 2:00pm LI104 Diana Center	Kelly Zuckerman	4	24/24

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.

Spring 2017: EDUC BC3050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3050	001/04696	Th 5:40pm - 7:30pm 502 Diana Center	Stephanie MacAluso	4	10/16

English (Barnard)

ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: ENGL BC3129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3129	001/08519	T Th 1:10pm - 2:25pm 405 Barnard Hall	Quandra Prettyman	3	11/18

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 2017: ENGL BC3130

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3130	001/00434	M W 1:10pm - 2:25pm 407 Barnard Hall	Margaret Ellsberg	3	11/12

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

ENGL BC3179 American Literature to 1800. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Early American histories, autobiographies, poems, plays, and novels tell stories of pilgrimage and colonization; private piety and public life; the growth of national identity; Puritanism, Quakerism, and Deism; courtship and marriage; slavery and abolition. Writers include Bradford, Shepard, Bradstreet, Taylor, Rowlandson, Edwards, Wheatley, Franklin, Woolman, and Brown.

Fall 2016: ENGL BC3179

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3179	001/08102	T Th 11:40am - 12:55pm 407 Barnard Hall	Lisa Gordis	3	12

ENGL BC3180 American Literature, 1800-1870. 3 points.

Beginning with literature from the late Republican period, this course considers how nascent efforts to forge a national identity culminate in Civil War. Writers include Brown, Irving, Emerson, Poe, Hawthorne, Thoreau, Douglass, Melville, Jacobs, Whitman, and Dickinson.

Spring 2017: ENGL BC3180

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3180	001/04294	T Th 4:10pm - 5:25pm 323 Milbank Hall	Margaret Vandenburg	3	45/55

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

BC: Fulfillment of General Education Requirement: Literature (LIT).

American literature in the context of cultural and historical change. Writers include Whitman, Melville, Twain, James, Hopkins, Wharton, Hemingway, Faulkner, and Hurston.

Fall 2016: ENGL BC3181

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3181	001/05634	T Th 10:10am - 11:25am 302 Barnard Hall	Jennie Kassanoff	3	49

ENGL BC3182 American Fiction. 3 points.

Not offered during 2016-17 academic year.

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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 56 students.

This course presents a survey of American fiction, literary and cultural criticism since 1945, with special attention paid to interrogating the concept of "Americanness" as both a subject for fiction and as a category around which "canon" formation takes place. Topics and questions we will consider include: Is there a "great" contemporary American novel? What does/would it look like and who decides? Are there recognizable "American" characters, genres, aesthetics, subjects? Authors may include Bellow, Ellison, Nabokov, Kerouac, Didion, Pynchon, and Morrison.

ENGL BC3196 Home to Harlem: Literature of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 20 students.

In the spring of 2016, ENGL 3196y will be centered on the relationship between art, activism and social justice as this relationship was developed during the Harlem Renaissance and beyond. Exploring the cultural contexts and aesthetic debates that animated Harlem in 1920s to 1930s, the course will focus on the politics of literary and theatrical production, and explore the fashioning and performance of New Negro identity through fiction, poetry, essays, and artwork, with special attention to theater/performance. This course will partner with Harlem's National Black Theater and work toward an understanding of the relationship between art/literature and socio-political change through the NBT's spring 2016 production of Dominique Morisseau's *Blood on the Root*, a multi-genre performance piece on racial injustice inspired by the 2006 Jena Six case in Louisiana.

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 2017: EESC BC3040

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3040	001/06952	T Th 10:10am - 11:25am 530 Altschul Hall	Peter Bower	3	23/20

Human Rights Studies (Barnard)**HRTS BC1025 Human Rights in Theory and Practice. 3 points.**

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Spring 2017: HRTS BC1025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 1025	001/05170	T Th 10:10am - 11:25am 903 Altschul Hall	J. Paul Martin	3	47/55

History (Barnard)

HIST BC1402 Survey of American Civilization Since the Civil War. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Examines the major intellectual and social accommodations made by Americans to industrialization and urbanization; patterns of political thought from Reconstruction to the New Deal; selected topics on post-World War II developments.

Spring 2017: HIST BC1402

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1402	001/02332	M W 2:40pm - 3:55pm 405 Millbank Hall	Robert McCaughey	4	48/90

Music

MUSI V2010 Rock. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: *HUMA W1123* or the equivalent.

Historical survey of rock music from its roots in the late 1940s to the present day.

MUSI V2016 Jazz. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

The musical and cultural features of jazz, beginning in 1900.

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 music styles of the Caribbean, exploring their origins, development, and sociocultural context.

MUSI V3420 The Social Science of Music. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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 "repatriation" 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.

MUSI W4507 The New Thing: Jazz 1955-1980. 0 points.

Not offered during 2016-17 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.

Fall 2016: MUSI GU4540

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 4540	001/19697	T 10:10am - 12:00pm 701a Dodge Building	George Lewis	3	5

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. This course will have unrestricted enrollment and no required discussion section.

Fall 2016: PHIL UN2110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2110	001/28635	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Christia Mercer	3	97/134

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 2016: POLS UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1201	001/02110	M W 11:40am - 12:55pm Room TBA	Michael Miller	4	351/380

POLS V3212 Environmental Politics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: None. Some knowledge of American politics and government (i.e. prior high school or college coursework) is recommended. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>). \n \n "L" sign-up through myBarnard.

The political setting in which environmental policy-making occurs. The course will focus on grassroots and top-down policy-making in the United States with some comparative examples. Topics include the conservation movement and national agenda politics, pollution control and iron triangle politics, alternative energy policy and subsidy politics, climate change and issue networks, and transnational environmental issues and negotiation of international policy regimes. (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. Enrollment limited to 25 students; L-course sign-up. 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 2017: POLS BC3254

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3254	001/01940	T 4:10pm - 6:00pm LI103 Diana Center	Paula Franzese	3	67/50

POLS V3313 American Urban Politics. 3 points.

Not offered during 2016-17 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 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 (<http://polisci.barnard.edu/introductory-courses>). **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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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.)

Fall 2016: POLS BC3521

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3521	001/04891	T 4:10pm - 6:00pm 328 Milbank Hall	Paula Franzese	3	40/40

POLS W4316 The American Presidency. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS W1201 or any course that qualifies for the the introductory-level (<http://polisci.barnard.edu/introductory-courses>) American Politics course. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>). \n \n "L" sign-up through eBear (<http://ebear.barnard.edu>).

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 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Survey of American religion from the Civil War to the present, with the 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 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 academic year.

Survey of evangelicalism, "America's folk religion," in all of its various forms, including the holiness movement, fundamentalism, pentecostalism, the charismatic movement, neoevangelicalism, 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.

RELI W4610 Science, Nature, and Religion in 20th Century America. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).

Not offered during 2016-17 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 W4614 Defining Marriage: A History of Marriage in the United States. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 W4630 African-American Religion. 4 points.

Not offered during 2016-17 academic year.

Explores a range of topics in African-American Religion, which may include the African background and the transmission of African cultures, religion under slavery, independent black churches, religion and race relations, and modern theological movements. In Spring 2008,

the course will focus on the religious lives of African immigrants to the US, emphasizing field and documentary methods.

RELI W4640 Religion in the American Public Sphere. 4 points.
Not offered during 2016-17 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 2016-17 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.
 BC: Fulfillment of General Education Requirement: Historical Studies (HIS).
Not offered during 2016-17 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 2016-17 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 2016-17 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.

RELI W4805 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 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 2016-17 academic year.

Conflict and unity in the U.S: the tensions of individualism and communalism; the schism between blue and red states; culture war; the careers of racism and anti-Semitism; identity politics and fragmentation; immigration and second generation 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 2016-17 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 2016-17 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: Collective Action. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 2016: SOCI UN3235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3235	001/01592	M W 4:10pm - 5:25pm 324 Milbank Hall	Denisse andrade	3	27

SOCI V3247 The Immigrant Experience, Old and New. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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.

Fall 2016: SOCI UN3264

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3264	001/60839	M W 4:10pm - 5:25pm 467 Schermerhorn Hall	Angela Aidala	3	10/30

SOCI W3277 Post-Racial America?. 3 points.**Not offered during 2016-17 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 W3302 Sociology of Gender. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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 2016-17 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 BC3903 Work and Culture. 4 points.**Not offered during 2016-17 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 2016-17 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 2016-17 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.*

Fall 2016: SPAN UN3350

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3350	001/77192	M W 11:40am - 12:55pm 505 Casa Hispanica	Santiago Acosta	3	9/15
SPAN 3350	002/15405	T Th 11:40am - 12:55pm 201 Casa Hispanica	Gustavo Perez-Firmat	3	15/15
SPAN 3350	003/27777	T Th 4:10pm - 5:25pm 505 Casa Hispanica	Alejandro Quintero	3	14/15
SPAN 3350	004/27552	M W 8:40am - 9:55am 201 Casa Hispanica	Marta Ferrer	3	11/15
SPAN 3350	005/71046	T Th 10:10am - 11:25am 206 Casa Hispanica	Almudena Marin-Cobos	3	15/15
SPAN 3350	006/86032	M W 4:10pm - 5:25pm 201 Casa Hispanica	Adrian Espinoza Staines	3	5/15
SPAN 3350	007/60832	T Th 8:40am - 9:55am 505 Casa Hispanica	Ana Fernandez Cebrian	3	3/15
Spring 2017: SPAN UN3350					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3350	001/73673	T Th 5:40pm - 6:55pm 505 Casa Hispanica	Santiago Acosta	3	14/15
SPAN 3350	002/29441	M W 1:10pm - 2:25pm 206 Casa Hispanica	Almudena Marin-Cobos	3	6/15
SPAN 3350	003/16534	T Th 11:40am - 12:55pm 505 Casa Hispanica	Alejandro Quintero	3	14/15
SPAN 3350	004/65676	M W 8:40am - 9:55am 201 Casa Hispanica	Marta Ferrer	3	12/15
SPAN 3350	005/04777	M W 1:10pm - 2:25pm 324 Millbank Hall	Ronald Briggs	3	3/15
SPAN 3350	007/61291	M W 2:40pm - 3:55pm 201 Casa Hispanica	Agnese Codebo	3	10/15

Theatre (Barnard)

THTR V2002 New York Theatre. 3 points.

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 and Performance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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>

Modern American drama in the context of theatrical exploration, cultural contestation, performance history, and social change. Playwrights include Crothers, Glaspell, O'Neill, Odets, Wilder, Stein, Williams, Miller, Hansberry, Albee, Fornes, Kennedy, Mamet, Parks, and Ruhl.

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

THTR V3151 Western Theatre Traditions: Modern. 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. We will undertake 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.

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 V3545 Junior Colloquium: The Shaping of the Modern City. 4 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.

Introduction to the historical process and social consequences of urban growth, from the middle of the nineteenth century to the present.

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.

Fall 2016: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09945	T 4:10pm - 6:00pm 309 Hamilton Hall	Kathryn Yatrakis	4	9/16

Spring 2017: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09660	T 4:10pm - 6:00pm 227 Milbank Hall	Kimberley Johnson	4	13
URBS 3546	002/05052	T 4:10pm - 6:00pm 318 Milbank Hall	Sevin Yildiz	4	16

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.

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 BC3121 Black Women in America. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 V3312 Theorizing Activism. 4 points.

Prerequisites: Critical Approaches or Feminist Theory or permission of instructor. Helps students develop and apply useful theoretical models to feminist organizing on local and international levels. It involves

reading, presentations, and seminar reports. Students use first-hand knowledge of the practices of specific women's activist organizations for theoretical work.

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 W4304 Gender and HIV/AIDS. 4 points. **Not offered during 2016-17 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 2016-17 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 2016-17 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 2016-17 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, Anzaldúa, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

Anthropology

411 Milbank Hall
212-854-9389 / 5428

anthropology.barnard.edu (<http://anthropology.barnard.edu/department-anthropology>)
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, undertake, 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.

Faculty

Chair: Severin Fowles (Associate Professor)
Professors: Nadia Abu El-Haj, Brian Larkin (Tow Associate Professor), Lesley Sharp (Ann Whitney Olin Professor)
Associate Professors: Severin Fowles
Assistant Professors: Mara Green, Sarah Muir, Stephen K. Scott, Adam S. Watson
Professors Emeriti: Abraham Rosman, Nan Rothschild, Paula G. Rubel, Judith Shapiro, Joan Vincent

Other officers of the University offering courses listed below:

Professors: Lila Abu-Lughod, Partha Chatterjee, Myron Cohen, Terence D’Altroy, E. Valentine Daniel, Nicholas Dirks, Ralph Holloway, Mahmood Mamdani, Don J. Melnick, Brinkley Messick, Rosalind Morris, Elizabeth Povinelli, David Scott, Michael Taussig
Research Professor: Nan Rothschild
Associate Professors: Elaine Combs-Schilling, Marina Cords, Steven Gregory, Marilyn Ivy, John Pemberton
Assistant Professors: Zoe Crossland, Catherine Fennell, Hlonipha Mokoena, Audra Sripsen
Lecturers: Karen Seeley, Pegi Vail

Requirements

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.

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 V1008		
ANTH UN1009	Introduction to Language and Culture	3
EEEE UN1010	Human Origins and Evolution	3
ANTH UN3040	Anthropological Theory I	4
ANTH V3041		
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 five 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 New York City (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 V1008

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

Courses

Course Offerings:

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 2016: ANTH BC3871

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3871	001/07710	M 4:10pm - 6:00pm 214 Milbank Hall	Lesley Sharp, Brian Larkin, Severin Fowles	4	17

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 2017: ANTH BC3872

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3872	001/01500	M 4:10pm - 6:00pm 214 Milbank Hall	Lesley Sharp, Brian Larkin, Severin Fowles	4	18

ANTH V3810 Madagascar. 4 points.

Enrollment limit is 15. **Not offered during 2016-17 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 2016-17 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 2016-17 academic year.

ANTH BC3868 Ethnographic Field Research in New York City. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Prerequisites: Recommended for majors prior to the senior year. Open to non-majors by permission of the instructor. Enrollment limited to 20 students.

A seminar-practicum on field research in New York City. Exploration of anthropological field research methods followed by supervised individual field research on selected topics in urban settings.

Spring 2017: ANTH BC3868

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3868	001/01187	M 10:10am - 12:00pm	Lesley Sharp	4	8/15

214 Milbank Hall

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 2016-17 academic year.**ANTH V3922 The Emergence of State. 4 points.****Not offered during 2016-17 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 V3970 Biological Basis of Human Variation. 4 points.Enrollment limited to 15. **Not offered during 2016-17 academic year.**

Prerequisites: ANEB V1010 and the instructor's permission. Biological evidence for the modern human diversity at the molecular, phenotypical, and behavioral levels, as distributed geographically.

ANTH V3977 Trauma. 4 points.Enrollment limited to 20. **Not offered during 2016-17 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 2016-17 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 2016-17 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 Gellner'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 2016-17 academic year.

Prerequisites: Sophomore standing.

Explores 40,000 years of the human creation of, entanglement with, enchantment 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, iconoclasm, fetishism and the sacred.

Cross-Listed Courses:

Africana Studies (Barnard)

AFRS BC3556 Ethnography of Black America. 4 points.**Not offered during 2016-17 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

Other Offerings Not Taught This Year:

ANTH V3853 Moving Truths: The Anthropology of Transnational Advocacy Networks. 4 points.**Not offered during 2016-17 academic year.**

Transnational advocacy is an increasingly important dimension of contemporary globalizations, 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 2016-17 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.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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 2016-17 academic year.

ANTH W3201 Introductory Survey of Biological Anthropology. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

ANTH V3525 Introduction to South Asian History and Culture. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 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 2016-17 academic year.

ANTH V3820 Theory and Method in Archaeology. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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 2016-17 academic year.

ANTH V3903 Cities: Ethnoarchaeology, Archaeology and Theory. 4 points.

Enrollment limited to 20, plus instructor's permission required. **Not offered during 2016-17 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 2016-17 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 2016-17 academic year.**

Prerequisites: Introduction to Archaeology or permission of the instructor required.

ANTH V3940 Ethnographies of the Mid East. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Enrollment limited to 15. **Not offered during 2016-17 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 agentic power of youth in Africa.

ANTH V3946 African Popular Culture. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Enrollment limited to 15. **Not offered during 2016-17 academic year.**

Prerequisites: Permission of the instructor required.

ANTH V3947 Text, Magic, Performance. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 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 2016-17 academic year.

ANTH V3952 Taboo and Transgression. 4 points.
 Instructor's permission is required. **Not offered during 2016-17 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 2016-17 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.
 BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2016-17 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 2016-17 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 2016-17 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 2016-17 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 V3994 Anthropology of Extremity: War. 4 points.
 BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2016-17 academic year.

ANHS W4001 The Ancient Empires. 3 points.
 BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2016-17 academic year.

This course provides a comparative study of five of the world's most prominent ancient empires: Assyria, Egypt, Rome, the Aztecs, and the Inkas. The developmental histories of those polities, and their essential sociopolitical, economic, and ideological features, are examined in light of theories of the nature of early empires and methods of studying them.

ANTH W4002 Controversial Topics in Human Evolution. 3 points.
 BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2016-17 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 2016-17 academic year.**

Prerequisites: junior standing.

ANTH W4022 Political Ecology. 3 points.
 Enrollment limit is 15. **Not offered during 2016-17 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.
 BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).
Not offered during 2016-17 academic year.

ANTH V3899 Food, Ecology, Globalization. 4 points.
 Enrollment limited to 20. **Not offered during 2016-17 academic year.**

Prerequisites: the instructor's permission.

EEEE 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: *EEEE 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.]

EEEE W3215 Forensic Osteology. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Taught every other year. Enrollment limited to 15. Priority given at first class session to EBHS majors/concentrators.

Prerequisites: no prior experience with skeletal anatomy required. Not appropriate for students who have already taken either *EEEE G4147* or *EEEE G4148*.

An exploration of the hidden clues in your skeleton. Students learn the techniques of aging, sexing, assessing ancestry, and the effects of disease, trauma and culture on human bone.

Architecture

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Department Assistant: Rachel Garcia-Grossman

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 more than a convenient site for many design and research projects 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.

Faculty

Chair: Karen Fairbanks (Professor of Professional Practice)

Professor of Professional Practice: Kadambari Baxi

Term Professors: Ralph Ghoche

Term Assistant Professor of Professional Practice: Ignacio Gonzalez Galan

Adjunct Professors: Joe Moore, Madeline Schwartzman, Suzanne Stephens

Adjunct Assistant Professors: Marcelo Lopez-Dinardi, Diana Martinez, Nicole Robertson, Todd Rouhe, Irina Schneid, Don Shillingburg, Fred Tang, Irina Verona, Peter Zusan

Requirements Major in Architecture

The major in architecture requires a total of 14 courses, distributed as follows:

Studio Courses

Four studio courses, to be taken one per semester (studio courses have limited enrollment and priority is given to Architecture majors):

ARCH V3101

ARCH V3103

ARCH V3201

ARCH V3202

Required History/Theory Courses *

Five elective courses following the distribution requirement below:

ARCH V3117

One course with a topic that is pre-1750

One course with a topic that is post-1750

Two electives (it is suggested that one of these be on a non-western topic)

Senior Courses *

ARCH V3901

Either a second Senior Seminar (from our program), a seminar from a related department (and related to student's disciplinary specialization/cluster), Architectural Design III, or Independent Research

Cluster of Related Courses

Three courses which together focus student interest in a related department or departments. (These may not overlap with history/theory courses or senior courses.)

Senior Requirements

Portfolio

Research Paper from Senior Seminar or Senior Course

* 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.

Major in History and Theory of Architecture

The major in history and theory of architecture requires a total of 15 courses, including a senior thesis, distributed as follows:

Studio Courses

Two studio courses, to be taken one per semester:

ARCH V3103

ARCH V3101

Seven Lecture Courses

Three architecture lectures. One of these must be ARCH V3117.

Four art history lectures above and beyond the prior three. Two of these must be AHIS BC1001, AHIS BC1002

Three Seminars to be taken in the Junior or Senior Year

Two should be in Architecture (see Seminar List and NOte under Studio Major), one in Art History

Three Cluster Courses in an Area of Study Related to Architecture (See Description Under Studio Major)

The Architecture program is a liberal arts major, not a professional degree program. It does not qualify students for a license in Architecture

Minor in Architecture

The minor in architecture requires a total of five courses, distributed as follows:

Select one of the following:

ARCH V1020

ARCH V3101

ARCH V3103

Three history/theory courses

A fifth course to be chosen in consultation with the adviser

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.

Fall 2016: ARCH UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 1010	001/03852	W F 4:10pm - 5:25pm 504 Diana Center	Marcelo Lopez Dinardi	3	20

Spring 2017: ARCH UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 1010	001/09835	F 1:10pm - 5:25pm 504 Diana Center	Hua Tang	3	18

ARCH UN1020 Introduction To Architectural Design and Visual Culture. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Corequisites: Intended for the non-major, sophomore year and above. Enrollment limited to 18 students.

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. Attendance is mandatory at the first class meeting in order to form class registration lists.

Fall 2016: ARCH UN1020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 1020	001/04122	M W 1:10pm - 3:00pm 116a Lewisohn Hall	Richard Rouhe	3	14
ARCH 1020	002/01962	T Th 9:00am - 10:50am 116b Lewisohn Hall	Diana Jean Martinez	3	10

Spring 2017: ARCH UN1020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 1020	001/03527	T Th 2:10pm - 4:00pm 116b Lewisohn Hall	Richard Rouhe	3	15

ARCH UN3101 Architectural Representation: Abstraction. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Enrollment limited to 16 students per section. Recommended for the sophomore year. Students work in a studio environment.

Introduction to design through analysis of abstract architectural space and form. Emphasis on the design process and principles of representations through architectural drawing and model making. Attendance is mandatory at the first class meeting in order to form class registration lists.

Fall 2016: ARCH UN3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3101	001/05766	M W 9:00am - 11:50am 404 Diana Center	Severino Alfonso	4	15
ARCH 3101	002/01037	M W 10:00am - 12:50pm 404 Diana Center	Madeline Schwartzman	4	12

Spring 2017: ARCH UN3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3101	001/04466	M W 9:00am - 11:50am 404 Diana Center	Richard Rouhe	4	13

ARCH UN3103 Architectural Representation: Perception. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Students work in a studio environment. Recommended for the sophomore year. Enrollment limited to 16 students per section. Introduction to design through studies in the perception of architectural space and form. Emphasis on exploratory, inventive processes for the generation, development, and representation of ideas in a variety of media. Attendance is mandatory at the first class meeting in order to form class registration lists.

Fall 2016: ARCH UN3103

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3103	001/05053	T Th 9:00am - 11:50am 404 Diana Center	Kyle Hovenkotter	4	13

Spring 2017: ARCH UN3103

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3103	001/06306	T Th 9:00am - 11:50am 404 Diana Center	Ignacio Gonzalez Galan	4	13
ARCH 3103	002/09780	M W 9:00am - 11:50am 404 Diana Center	Kadambari Baxi	4	15

ARCH UN3201 Architectural Design, I. 4.5 points.

Prerequisites: ARCH V3101 and ARCH V3103. Open to architecture majors or with permission of instructor.

Introduction to architectural design taught in a studio environment, through a series of design projects requiring drawings and models. Field trips, lectures, and discussions are organized in relation to studio exercises. Portfolio of design work from Architectural Representation: Abstraction and Perception will be reviewed the first week of classes.

Fall 2016: ARCH UN3201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3201	001/08540	M W 9:00am - 11:50am 116b Lewisohn Hall	Kadambari Baxi, Hua Tang, Ignacio Gonzalez Galan	4.5	32

ARCH UN3211 Architectural Design, III. 4.5 points.

Prerequisites: ARCH V3202 and permission of the department chair.

Enrollment limited as space permits.

Further exploration of the design process through studio work.

Programs of considerable functional, contextual, and conceptual complexity are undertaken. Portfolio required for review first day of fall semester or earlier, as requested by the department. Class list based on portfolio review will be formed by first class meeting.

Fall 2016: ARCH UN3211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3211	001/07045	M W 9:00am - 11:50am 404 Diana Center	Karen Fairbanks	4.5	10

ARCH V3114 Making the Metropolis: Urban Design and Theories of the City since 1850. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

ARCH V3121 Urban Praxis: A History of Social Theory in Architecture. 3 points.

This course is organized as a survey of topics in social philosophy and urban development, offering a broad-stroke depiction of the theoretical landscape within urban thinking and city making. The course begins with a premise that there is no urban action without politics, no practice without opinion, and no design without agenda.

ARCH UN3290 Curating Architecture. 3 points.

This class will examine curating practices in relation to architectural exhibitions and publications. We will look at exhibitions, pavilions, installations, magazines, journals, boogazines, websites, and blogs (among other platforms) not only as mechanisms for presenting and distributing information but also as sites that serve as an integral part of architectural theory and practice.

Fall 2016: ARCH UN3290

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3290	001/02863	T Th 9:00am - 10:50am 501 Diana Center	Irina Verona	3	15

ARCH UN3312 Special Topics In Architecture. 3 points.

Topics vary yearly. Course may be repeated for credit. Attendance is mandatory at the first class meeting in order to form class registration lists.

Fall 2016: ARCH UN3312

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3312	001/03927	M W 2:10pm - 4:00pm 203 Diana Center	Ignacio Gonzalez Galan	3	14
ARCH 3312	002/07800	T Th 11:00am - 12:50pm 502 Diana Center	Ana Penalba	3	7

Spring 2017: ARCH UN3312

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3312	001/07408	T Th 9:00am - 10:50am 222 Milbank Hall	Madeline Schwartzman	3	8
ARCH 3312	002/01965	T Th 11:10am - 1:00pm 225 Milbank Hall	Marcelo Lopez Dinardi	3	8

ARCH UN3901 Senior Seminar. 4 points.

Prerequisites: Enrollment limited to 16 students per section. Open to architecture majors only unless space permits.

Readings, individual class presentations, and written reports.

Attendance is mandatory at the first class meeting in order to form class registration lists.

Fall 2016: ARCH UN3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3901	001/09761	Th 11:00am - 12:50pm 501 Diana Center	Suzanne Stephens	4	13

Spring 2017: ARCH UN3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3901	001/07118	T 12:10pm - 2:00pm 403 Barnard Hall	Ralph Ghoche	4	17
ARCH 3901	002/09239	M 2:10pm - 4:00pm 308 Diana Center	Ignacio Gonzalez Galan	4	15

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.

Fall 2016: ARCH UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ARCH 3997	001/02873		Kadambari Baxi	2-4	0
ARCH 3997	002/05147		Karen Fairbanks	2-4	3
ARCH 3997	003/06391		Ralph Ghoche	2-4	1

Cross-Listed Courses

Art History and Archaeology

AHIS C3001 Introduction to Architecture. 3 points.

Discussion Section Required

Not offered during 2016-17 academic year.

This course is required for architectural history and theory majors, but is also open to students interested in a general introduction to the history of architecture, considered on a global scale. Architecture is analyzed through in-depth case studies of key works of sacred, secular, public, and domestic architecture from both the Western canon and cultures of the ancient Americas and of the Hindu, Buddhist, and Islamic faiths. The time frame ranges from ancient Mesopotamia to the modern era. Discussion section is required.

Art History

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arthistory.barnard.edu (<http://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 materiality, form, style, and content—but also with the social, political, and cultural circumstances that shape them and determine their reception. Long identified with the study of European art, the history of art is now dedicated to understanding the visual arts on a global scale. Introductory level courses encourage a basic lifelong understanding and appreciation of works of art produced in various periods and different cultures. Most of our majors take the opportunity offered by Study Abroad to attend courses in locations from Barcelona to Dakar. In addition special arrangements make it possible for students to take courses that travel to artistic centers such as Paris and Berlin. 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 work as visual artists in any medium. Students in many fields may also find that art history is relevant to their studies. Not only do courses insist on analytical thinking and writing through multiple assignments that involve rigorous attention to presentational and written skills, but they foster a capacity to understand the ways in which images make meaning. The department, fortunate in being located in New York City, one of the world's greatest art centers, takes full advantage of the rich resources of the city's museums and galleries. Courses on the history of the city's involvement in art bring the city to students while they in turn explore its offerings both privately and through internships in artistic institutions ranging from museums to art periodicals.

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 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.

Faculty

Chair: Alexander Alberro (Virginia Bloedel Wright Professor of Art History)

Professors: Rosalyn Deutsche (Term Professor), Anne Higonnet, Keith Moxey (emeritus), Jonathan Reynolds

Associate Professors: Elizabeth Hutchinson

Term Assistant Professors: Joseph Ackley,

Senior Lecturer: Joan Snitzer (Director of Visual Arts Program)

Associate Professor of Professional Practice: John Miller

Adjunct Professors: Maryan Ainsworth, Nicolas Guagnini, Leslie Hewitt, Christopher Phillips, Valerie Smith

Columbia University Department of Art History and Archeology: Zainab Bahrani, Francesco Benelli, Barry Bergdoll, Kaira M. Cabañas, Michael Cole, Jonathan Crary, Francesco de Angelis, Vidya Dehejia, Dawn Delbanco, Noam M. Elcott, David Freedberg, Cordula Grewe, Robert E. Harist Jr, Christina Hunter, Kellie Jones, Branden W. Joseph, Holger Klein, Rosalind Krauss (University Professor), Matthew McKelway, Kent Minturn, Stephen Murray, Ioannis Mylonopoulos, Esther Pasztory, Prudence Marie Peiffer, Stephanie Porras, John Rajchman, David Rosand, Jeffrey Saletnik, Simon Schama (University Professor), Robert Schindler, Zoë Strother, Veronica White

Requirements

Requirements for the Major in Art History

The Major in Art History requires a minimum of 12 art history courses including:

AHIS BC1001	Introduction to Art History I	4
AHIS BC1002	Introduction to the History of Art II	4
AHIS BC3970	Methods and Theories of Art History (To be taken during the junior or senior year.)	4
AHIS BC3959 - AHIS BC3960	Senior Research Seminar and Senior Research Seminar *Please see notes below on one and two semester written senior thesis options.	3-6
or AHIS BC3960	Senior Research Seminar	

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

- Courses in film are accepted toward the major requirements; studio courses are not.
- Recommended: One or two studio courses should be taken.
- 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.

Senior Thesis:

Students write their senior thesis in conjunction with AHIS BC3959 and/or BC3960 Senior Research Seminar. (Please see description of the senior thesis below). Each student 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 their junior year.

Seven Elective Courses:

Majors must take seven elective courses; these can be lecture or seminar courses. Neither BC1001 and 1002 nor any other broad survey cannot be used to fulfill this requirement. These seven electives must fulfill the following requirements:

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.

An additional two courses must also be drawn from at least TWO DIFFERENT world regions, as listed below:

- Africa
- Asia and the Indigenous Pacific
- Latin America, Caribbean and the Indigenous Americas
- Middle East

The remaining two courses may be any other Art History course.

Requirements for the Major in Art History with Concentration in the Visual Arts

Seven Art History courses:

AHIS BC1001	Introduction to Art History I	4
AHIS BC1002	Introduction to the History of Art II	4
AHIS BC3031	Imagery and Form in the Arts	3

One course in 19th or 20th Century Art.

One seminar in Art History.

One additional Art History course.

Five Studio courses:

AHIS BC3530	Advanced Studio	3
AHIS BC3999	Independent Research (to be taken in the senior year)	4

Three additional Studio courses.

The Art History Department offers a major with a Concentration in the Visual Arts. Here, students have the option of doing a studio thesis instead of a written one. Visual Arts Concentrators work closely with faculty advisors who assists them in planning a program incorporating personal interests while meeting departmental requirements.

Requirements for the Major in Art History with a Visual Arts Concentration

A minimum of 12 courses:

1. **BC1001 and 1002** Introduction to Art History. This two-course sequence is required.
2. **Art History: BC3031** Imagery and Form in the Arts. To be taken in the spring semester during the junior or senior year.
3. **Studio courses: BC3530 Advanced Studio AND BC3999 Senior Independent Project**
(to be taken in the Senior year)
Students produce their senior thesis projects in conjunction with the Advance Studio BC3530 (fall) and Independent Projects BC 3999 (spring) courses. (Please see description of the senior thesis below). You will develop, research, and create your thesis project in consultation with faculty members and peers in the Visual Arts

Concentration. You will also attend and participate in group critiques, and guest artist lectures scheduled during the academic year. You will present your visual art project in two group senior exhibitions scheduled at the end of the Fall and Spring semesters of the senior year.

4. **One Seminar Courses in Art History** (may also be counted toward the historical and regional distribution requirement.)

5. **One 19th or 20th century elective courses, in Art History.**

6. **Two elective courses in Art History**

7. **Three elective courses in Visual Arts-Studio**

*Courses in film are accepted toward the major requirements.

*Studio courses cannot exceed 30 points of credits.

Art History Written Senior Thesis Option for Visual Arts Concentrators

Art History Majors concentrating in Visual Arts may elect to substitute the Visual Arts Senior Thesis Project for the Art History Written Senior Project. To do this they must:

- 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.

Requirements for the Major in the History and Theory of Architecture

See Architecture Program (p. 78) offerings.

Requirements for the Minor

The minor in Art History consists of five lecture courses, including: 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.

AHIS BC1001	Introduction to Art History I	4
AHIS BC1002	Introduction to the History of Art II	4

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

Courses

AHIS BC1001 Introduction to Art History I. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

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 2016: AHIS BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 1001	001/01791	M W 2:40pm - 3:55pm 304 Barnard Hall	Joseph Ackley	4	140

AHIS BC1002 Introduction to the History of Art II. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

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 2017: AHIS BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 1002	001/01823	M W 2:40pm - 3:55pm 304 Barnard Hall	Anne Higonnet	4	177

AHIS BC2001 Drawing Studio: Empirical Studies. 3 points.

Note course is limited to 15 students with instructor's permission on the first day of class.

Drawing is a foundation for all other forms of visual art. This studio course is primarily a workshop augmented by home assignments, visiting artist lectures and museum/gallery visits. This class is open to all students from introductory to more advanced levels. The semester is divided into two sections: (1) Perspective and (2) The Body. Starting with perspective, the goal is to explore the history and contemporary importance of this form; then shift to the body, where the goal is to build a visual language that records the human form in space and in time. This course uses the practice of drawings as a tool to interrogate the meaning of observation in the practice of art.

Fall 2016: AHIS BC2001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2001	001/04250	Th 9:00am - 12:50pm 402 Diana Center	Nicolas Guagnini	3	15

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 2016: AHIS BC2005

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2005	001/05809	W 2:10pm - 6:00pm 402 Diana Center	Joan Snitzer	3	12

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.

Spring 2017: AHIS BC2006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2006	001/02013	W 2:10pm - 6:00pm 402 Diana Center	Joan Snitzer	3	10

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.

Fall 2016: AHIS BC2007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2007	001/04593	W 2:10pm - 6:00pm 402 Diana Center	Joan Snitzer	3	7

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.

Spring 2017: AHIS BC2008

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2008	001/02328	W 2:10pm - 6:00pm 402 Diana Center	Joan Snitzer	3	5

AHIS BC2012 Drawing Studio: Extended Projects. 3 points.

Enrollment limited to 15 students. Instructor's permission required. Attend the first day of class.

This class will explore drawing as an open-ended way of working and thinking. The class is designed to expose students to the practice of drawing in our contemporary context. Though this is primarily a studio course, class critiques of student work are augmented by feedback from guest artists, lectures and museum/gallery trips. Throughout the semester, students will discuss their work one-on-one with the instructor and as a group. Starting with individual projects, we will investigate drawing as a practice involving diverse forms of visual culture and collaboration.

Spring 2017: AHIS BC2012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 2012	001/05421	W 10:00am - 1:50pm 402 Diana Center	Nicolas Guagnini	3	7

AHIS BC3003 Supervised Projects in Photography. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: AHIS BC3003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3003	001/07389	M 11:00am - 12:50pm 402 Diana Center	John Miller	3	16

Spring 2017: AHIS BC3003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3003	001/03690	M 11:00am - 12:50pm 402 Diana Center	John Miller	3	20

AHIS BC3015 Synthesis: An Approach to Mixed-Media. 3 points.

Visual Arts Studio course limited to 15 students. Instructor's permission required. Attend the first day of class.

Synthesis: the composition, combination or transformation of parts or elements to form a whole. This studio course will explore the unique position of combining various mediums and techniques in the visual arts platform. What does it mean to use principles of drawing in the making of a photograph? Why explore sculptural forms through the materiality of painting? The course will look closely at a select group

of contemporary artists who move fluidly through various forms and modes of working. The course consists of the following key areas: material, form, concept, intersection and synthesis. Through out the studio course, students will address conceptual, formal and process-oriented issues related to working across mediums in the visual arts.

AHIS BC3031 Imagery and Form in the Arts. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Spring 2017: AHIS BC3031

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3031	001/03350	M 2:10pm - 4:00pm 501 Diana Center	Joan Snitzer	3	9
AHIS 3031	001/03350	M 4:00pm - 5:00pm 402 Diana Center	Joan Snitzer	3	9

AHIS BC3123 Woman and Art. 3 points.

Not offered during 2016-17 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 BC3345 Islamic Architecture: the Mongol Legacy, 1250-1650. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

The destruction of Baghdad in 1258 by the armies of the Golden Horde predicated a profound change in Islamic society whose influence was felt from Egypt to India, and from Samarkand to Istanbul. This course examines the architecture commissioned by the Ottoman, Mamluk, Safavid, Uzbek and Mughal rulers and the new cities they founded to further their unique imperial visions.

AHIS BC3350 Medieval Art in the West. 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.

Fall 2016: AHIS BC3350

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3350	001/02639	T Th 1:10pm - 2:25pm 323 Millbank Hall	Joseph Ackley	3	24

AHIS BC3530 Advanced Studio. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Enrollment limited to 15 students. Permission of the instructor.

An interpretive study of the theoretical and critical issues in visual art. Projects that are modeled after major movements in contemporary art will be executed in the studio. Each student develops an original body of artwork and participates in group discussions of the assigned readings.

Fall 2016: AHIS BC3530

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3530	001/01726	M 2:10pm - 6:00pm 402 Diana Center	Joan Snitzer	3	12

AHIS BC3626 In and Around Abstract Expressionism. 3 points.

This course focuses on the history of the artistic phenomenon of abstract expressionism in the United States, Europe, Latin America and Japan. To place abstract expressionism within its proper historical context, we will explore the modern, anti-modern, avant-garde, and neo-avant-garde artistic practices that have been elaborated in various ways in different locations from the 1920s to the 1960s, and the major critical and historical accounts of modernism in the arts during these years.

AHIS BC3642 North American Art and Culture. 3 points.

Not offered during 2016-17 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 Duncanson, 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 BC3662 18th Century Art. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

From the rococo to neo-classicism, this lecture course studies the century of Enlightenment, nascent consumer culture, early industrialization, and political revolution.

AHIS BC3673 History of Photography. 3 points.

Discussion Section Required

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.

Fall 2016: AHIS BC3673

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3673	001/07078	T Th 2:40pm - 3:55pm 504 Diana Center	Alexander Alberro	3	66/70

AHIS BC3674 Art since 1945. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 BC3681 Directions in Contemporary Art. 3 points.

Not offered during 2016-17 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. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Prerequisites: 20th Century Art recommended.

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 between the 1860s and the 1920s.

AHIS BC3687 Modern Japanese Art. 3 points.

Not offered during 2016-17 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 BC3939 Contemporary Photography. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 2016-17 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 BC3948 The Visual Culture of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. Barnard Art History seminar application required. See dept. website for application and instructions. www.barnard.edu/arhist

Introduction to the paintings, photographs, sculptures, films, and graphic arts of the Harlem Renaissance and the publications, exhibitions, and institutions involved in the production and consumption of images of African-Americans. Focuses on impact of

Black northward and transatlantic migration and the roles of region, class, gender, and sexuality.

AHIS BC3949 The Art of Witness: Memorials and Historical Trauma. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 BC3950 Photography and Video in Asia. 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.

East Asia is now perhaps the world's most dynamic region, and its dramatic social and economic transformation has been mirrored in the work of a host of startlingly original and innovative visual artists. The class will explore the ideas and visual idioms that inform the leading contemporary photo artists in China, Korea, Japan, Taiwan, and Hong Kong. We will begin with a historical survey of the development of photography in East Asia since the mid-19th century, but we will concentrate on the period from 1960 to the present. Figures whose work will be explored include such Japanese artists and photographers as Eikoh Hosoe, Daido Moriyama, Tomatsu Shomei, Miyako Ishiuchi, Nobuyoshi Araki, Yasumasa Morimura, Moriko Mori, Naoya Hatakeyama, and Tomoko Sawada. From China, we will examine the work of artists like Zhang Huan, Hong Hao, Yang Fudong, Lin Tianmiao, and Xing Danwen, while Korean artists to be covered include Atta Kim and Yeondoo Jung. Since many of these artists work regularly in video as well as photography, there will be regular video screenings throughout the semester.

Fall 2016: AHIS BC3950

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3950	001/04024	W 6:10pm - 8:00pm 502 Diana Center	Christopher Phillips	4	18

AHIS BC3951 Contemporary Art and the Public Sphere. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

Examines interactions between art in Europe and the United States during the 19th and 20th centuries, on the one hand, and non-art forms of culture that are called variously "mass," "popular," and "everyday" culture, on the other. Places art/mass culture interactions within the rise of bourgeois society, the invention of democracy, and relations of class, gender, sexuality, and race. Studies major critical theories and debates about the relationship between art and mass culture.

AHIS BC3957 1980s Feminism and Postmodernism in the Visual Arts. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

Fall 2016: AHIS BC3959

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3959	001/07493	T 6:10pm - 8:00pm 501 Diana Center	Rosalyn Deutsche	3	22

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.

Spring 2017: AHIS BC3960

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3960	001/05407	T 6:10pm - 8:00pm 501 Diana Center	Rosalyn Deutsche	3	25

AHIS BC3961 Winslow Homer and American Realism. 4 points.

Seminar course limited to 15 undergraduates. **Not offered during 2016-17 academic year.**

Winslow Homer is in many ways the quintessential American Realist. One need only glance at his sunny pictures of women playing croquet or his stunning snapshots of surf breaking on the Maine Coast to recognize the bold graphic energy of his work and its seemingly national subject matter. Homer was promoted as an untrained and naive observer of his time, but in fact he was a sophisticated artists with extensive engagement in the evolving aesthetic and cultural dialogues of the late nineteenth century in America and abroad. In this course, we will get beyond the surface of Homer's art, interrogating how these qualities have come to signal what they do while examining the course of his career in its art historical and historical contexts.

Rather than seeing Homer as a realist simply documenting his time, students will come to understand the ways in which his work raises and attempts to address key questions posed in the United States as it recovered from the Civil War and experienced the rapid urbanization and industrialization of the Post-War era. Through the close examination of Homer's output in a variety of mediums, including illustration, painting, watercolor and etchings, we will explore Homer's deep engagement with the international aesthetic developments of Impressionism, Aestheticism and Realism. Class meetings will be augmented by two field trips, one to the Metropolitan Museum of Art and the other to the Century Club.

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 2016: AHIS BC3968

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3968	001/07232	T 11:00am - 12:50pm 501 Diana Center	John Miller	4	11

AHIS BC3969 Art/Criticism II. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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/arhist

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 Reinhardt, Daniel Buren, Helio Oiticica, Juan Downey, Hollis Frampton, Victor Burgin, Jeff Wall, Mike Kelley, Coco Fusco, Maria Eichhorn, Jutta Koether, Melanie Gilligan.

Spring 2017: AHIS BC3969

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3969	001/06666	T 11:00am - 12:50pm 501 Diana Center	Nicolas Guagnini	4	10

AHIS BC3970 Methods and Theories of Art History. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: AHIS BC3970

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3970	001/08145	Th 4:10pm - 6:00pm 502 Diana Center	Alexander Alberro	4	14/12
AHIS 3970	002/06349	T 2:10pm - 4:00pm 501 Diana Center	Jonathan Reynolds	4	10/12

AHIS BC3971 Rococco and It's Revivals. 4 points.

Not offered during 2016-17 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 East. 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 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/arhist

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.

Spring 2017: AHIS BC3984

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3984	001/06989	W 10:10am - 12:00pm 308 Diana Center	Valerie Smith	4	8

AHIS BC3985 Introduction To Connoisseurship. 4 points.

Enrollment limited to 15.

Prerequisites: the instructor's permission. Please see Barnard College Art History Department's website for instructions.

Factors involved in judging works of art, with emphasis on paintings; materials; technique, condition, attribution; identification of imitations and fakes; questions of relative quality.

Fall 2016: AHIS BC3985

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3985	001/05399	M 9:00am - 10:50am 501 Diana Center	Maryan Ainsworth	4	9

AHIS BC3990 Japanese Prints: Images of Japan's Floating World. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. Permission of the instructor. Sophomore standing.

Ukiyo-e, the "images of the floating world," present a vivid and highly romanticized vision of the dynamic urban culture of Japan during the 17th through 19th centuries. Considers ways in which these images promoted kabuki theater, glamorized life in the licensed prostitution quarters, and represented sexuality and gender. We will study how print designers and publishers dodged government censorship as they ruthlessly parodied contemporary life, literature, and venerable artistic traditions.

AHIS BC3999 Independent Research. 4 points.

Independent research, primarily for the senior essay, under a chosen faculty adviser and with the chair's permission

Fall 2016: AHIS BC3999

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3999	001/01403		Joan Snitzer	4	0

Spring 2017: AHIS BC3999

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3999	001/01403	M 5:00pm - 7:00pm 402 Diana Center	John Miller	4	12

AHIS V3080 Pre-Columbian Art and Architecture. 3 points.

Not offered during 2016-17 academic year.

Survey of the pre-Hispanic art of Mesoamerica, Central America, and the Andean region from the earliest times to the Spanish conquest.

AHIS V3201 Arts of China. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

An introduction to the arts of China, from the Neolithic period to the present, stressing materials and processes of bronze casting, the development of representational art, principles of text illustration, calligraphy, landscape painting, imperial patronage, and the role of the visual arts in elite culture.

AHIS V3203 The Arts of Japan. 3 points.

Discussion Section Required

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.

AHIS V3248 Greek Art and Architecture. 3 points.

Discussion Section Required

Not offered during 2016-17 academic year.

Introduction to the art and architecture of the Greek world during the archaic, classical, and Hellenistic periods (11th - 1st centuries B.C.E.).

AHIS V3250 Roman Art and Architecture. 3 points.

Discussion Section Required

Not offered during 2016-17 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 V3400 Italian Renaissance Painting. 3 points.

Not offered during 2016-17 academic year.

The origins and development of Renaissance painting: humanism and religion, perspective and art theory, the revival of the classical form and content. Emphasis on major centers, especially Florence and Venice and the courts, and on the major masters: Masaccio, Fra Angelico, Piero della Francesca, Giovanni Bellini, Leonardo da Vinci

AHIS V3464 Later Italian Art. 3 points.

Not offered during 2016-17 academic year.

This course offers an overview of painting, sculpture, and architecture in Italy from about 1475 to about 1600. It concentrates on artists in four geographical areas and periods: (1) Florence in the late-15th and early-16th centuries (Leonardo da Vinci, Michelangelo); (2) Rome from 1502 to about 1534 (Bramante, Michelangelo, Raphael); (3) Florence from 1520 to 1565 (Andrea del Sarto, Pontormo, Bronzino, Cellini); and (4) Venice from about 1500 to 1588 (Bellini, Giorgione, Titian, Veronese, Tintoretto, Jacopo Sansovino).

AHIS V3607 Latin American Artists: Independence to Today. 3 points.

Not offered during 2016-17 academic year.

The course looks at works produced in the more than 20 countries that make up Latin America. Our investigations will take us from the Southern Cone nations of South America, up through Central American and the Caribbean, to Mexico in the north. We will cover styles from the colonial influences present in post-independence art of the early 19th century, to installation art from the beginning of the 21st century. Along the way we will consider such topics as the relationship of colonial style and academic training to forging an independent artistic identity; the emergence and establishment of a modern canon; experimentations in surrealism, neo-concretism, conceptual art, and performance. We will end the course with a consideration of Latino artists working in the U.S.

AHIS V3662 Eighteenth Century Art in Europe. 3 points.
Not offered during 2016-17 academic year.

The term "Enlightenment" refers to the phenomenon of emancipation that spread across Europe in the 18th century, including emancipation from the religious discourse that regulated behaviors in the public and private spheres during the 17th century. In contrast, in the 18th century, human reason and human sensibility became the new dominant modes of apprehension of the world. This course examines how artists responded to this rise of subjectivity, in the context of the transformation of the 18th-century cultural, social and economic landscape. Topics of discussion will include: the birth of art criticism; the development of the art market; the phenomenon of "exoticisms;" domesticity and the cult of sensibility; the ascension of women artists and patrons; traveling artists and amateurs; and the new classicism.

AHIS V3673 History of Photography. 3 points.
Not offered during 2016-17 academic year.

Few media have shaped the course of modernity more powerfully than photography. Law, science, journalism, criminology, urban planning, and entertainment are but a handful of the fields remade by the introduction of photography. More ambivalent has been photography's relationship to art. Once relegated to the margins, photographic practices now occupy the center of much artistic production. This course will not attempt a comprehensive survey of the medium. Rather, we will trace central developments through a series of case studies from photography's 19th century birth to its current, digital afterlife. We will cover seminal movements and figures as well as more obscure practices and discourses. Particular attention will be paid to the theoretical and methodological questions concerning the medium.

AHIS V3895 Introductory Colloquium: The Literature and Methods of Art History. 4 points.
Not offered during 2016-17 academic year.

An introduction to different methodological approaches to art history as well as a variety of critical texts by such authors as Wölfflin, Riegl, Panofsky, and Gombrich.

AHIS V4436 Florentine Sculpture From Donatello To Michelangelo. 3 points.
Not offered during 2016-17 academic year.

The origins of Renaissance sculpture in Florence, beginning with the competition of 1401 for the Baptistery doors. The art of Donatello, Ghiberti Desiderio, Bernardo Rossellino, Verrocchio, Antonio Pollaiuolo, Benedetto da Maiano and Michelangelo examined in detail.

AHIS W3020 Drawings and Prints. 3 points.
Not offered during 2016-17 academic year.

This course will consider the graphic media from the Renaissance to the 20th century, with particular attention to the analysis of linear structure and the phenomenology of drawing, the position of drawing, in both theory and practice, as the foundation of pictorial expression and representation. With attention to the full history of graphic expression, the course will focus on the work of individual artists- including Pisanello, Leonardo, Durer, Raphael, Michelangelo, Rembrandt, Tiepolo, Piranesi, Goya, Daumier, Picasso and Matisse.

AHIS W3110 The Athenian Acropolis in the 5th & 6th Centuries BCE. 3 points.
Not offered during 2016-17 academic year.

The course places the architecture and the sculptural decoration of the Parthenon in the centre of the scheduled class sessions. The course also aims at a contextualisation of the Parthenon within the broader architectural, artistic, and topographical context of the Athenian Acropolis during the sixth and fifth centuries BCE. The chosen chronological frame focuses on the period of the most intensive activity on the Acropolis. Two class sessions will, nevertheless, give a brief overview of the Acropolis after the end of the Peloponnesian war and concentrate on the transformation of the Acropolis into "Greece's museum of the past", an Arcadian *topos* of human imagination.

AHIS W3200 Medieval Millennium: Objects of Desire. 3 points.
 Discussion Section Required
Not offered during 2016-17 academic year.

Undergraduate students must register for a discussion section, time tba on the Directory of Classes. Students are invited to construct the Middle Ages around a sequence of objects in the Metropolitan Museum of Art. These precious relics of a distant past, now made available as digital images on a website, invite interaction and response: they become objects of desire.

AHIS W3205 Introduction to Japanese Painting. 3 points.
Not offered during 2016-17 academic year.

A survey of the multifaceted forms of Japanese painting from antiquity through the early modern period. major themes to be considered include: painting as an expression of faith; the interplay indigenous and imported pictorial paradigms; narrative and decorative traditions; the emergence of individual artistic agency; the rise of woodblock prints and their impact on European painting in the nineteenth century.

AHIS W3208 The Arts of Africa. 3 points.
 CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2016-17 academic year.

Introduction to the arts of Africa, including masquerading, figural sculpture, reliquaries, power objects, textiles, painting, photography, and architecture. The course will establish a historical framework for study, but will also address how various African societies have responded to the process of modernity.

AHIS W3230 Medieval Architecture. 3 points.
Not offered during 2016-17 academic year.

Developed collaboratively and taught digitally spanning one thousand years of architecture.

AHIS W3234 Medieval Art II: Romanesque and Gothic. 3 points.
Not offered during 2016-17 academic year.

This lecture course is intended for students with little or no background in medieval art. It provides an introduction to a period of one thousand years (fourth to fourteenth centuries) employing a dialectical interaction between memories of the imperial past and the dynamic, forward-moving force of "Gothic." We will survey all aspects of artistic production, with especial emphasis upon architecture and monumental sculpture. In the last part of the term we will turn to some of the principal themes of medieval art, focusing upon objects accessible to the students in the Metropolitan Museum of Art and the Cloisters.

AHIS W3340 Masterpieces of the Art of China, Korea, and Japan. 3 points.
Not offered during 2016-17 academic year.

The decorative arts of ceramics, lacquers, and jades; Buddhist art, architecture, sculpture; and later painting. Museum laboratory sessions.

AHIS W3407 Early Italian Art. 3 points.

Discussion Section Required

Not offered during 2016-17 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.

AHIS W3410 Approaches to Contemporary Art. 3 points.

This course examines the critical approaches to contemporary art from the 1970s to the present. It will address a range of historical and theoretical issues around the notion of "the contemporary" (e.g. globalization, participation, relational art, ambivalence, immaterial labor) as it has developed in the era after the postmodernism of the 1970s and 1980s.

AHIS W3508 Rembrandt. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: the instructor's permission.

Close study of Rembrandt's inventiveness as both painter and draughtsman, and of his complicated relationship with both his contemporary culture and the art of the past

AHIS W3600 Nineteenth-Century Art. 3 points.

Discussion Section Required

Not offered during 2016-17 academic year.

The course examines selected topics in the history of European painting from the 1780s to 1900. It will explore a range of aesthetic, cultural and social issues through the work of major figures from David, Goya, and Turner to Manet, Seurat and Cezanne. This is a no laptop, no e-device course.

AHIS W3606 Visual Arts in Imperial Spain 1470-1600. 3 points.

Not offered during 2016-17 academic year.

The course will survey Renaissance art in Hapsburg Spain, considered in the wide geographical context of the extended and dispersed dominions of the different crowns of the Spanish monarchy, which connected the Iberian Peninsula with Italy, Flanders and the New World. It will concern visual art in its various media, mainly painting, sculpture and architecture, but also tapestries, prints, armor, goldsmithery and ephemeral decoration, among others. Works of the main artists of the period will be introduced and analyzed, giving attention to the historical and cultural context of their production and reception. The course will particularly focus on the movement of artists, works and models within the Spanish Hapsburg territories, in order to understand to what extent visual arts contributed to shaping the political identity of this culturally composite empire.

AHIS W3645 20th Century Architecture/City Planning. 3 points.

Not offered during 2016-17 academic year.

This undergraduate lecture course is an introduction to key topics in the history and theory of modern architecture and urbanism of the twentieth century, primarily focusing on developments in Europe and the United States, complemented with selected case studies from countries in Latin America and Asia. The course does not

systematically cover all the major events, ideas, protagonists, and buildings of the period. It is organized around thematic and sometimes monographic lectures, which are intended to represent the essential character of modern architecture from its beginnings around 1900 until more recent developments at the end of the century.

AHIS W3650 Twentieth-Century Art. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

Not offered during 2016-17 academic year.

The course will examine a variety of figures, movements, and practices within the entire range of 20th-century art—from Expressionism to Abstract Expressionism, Constructivism to Pop Art, Surrealism to Minimalism, and beyond—situating them within the social, political, economic, and historical contexts in which they arose.

The history of these artistic developments will be traced through the development and mutual interaction of two predominant strains of artistic culture: the modernist and the avant-garde, examining in particular their confrontation with and development of the particular vicissitudes of the century's ongoing modernization. Discussion section complement class lectures. Course is a prerequisite for certain upper-level art history courses.

AHIS W3770 Art, Media and the Avant-Garde. 3 points.

Not offered during 2016-17 academic year.

At the center of the avant-garde imagination—and the interwar period in Europe more broadly—were photography and film. Long relegated to the margins of art history and rarely studied together, photography and film were often the guiding lights and vehicles for mass dissemination of avant-garde images and techniques. This lecture course delves into interbellum art, photography, film, and critical writing as it surveys a range of avant-garde movements and national cinemas; seminal artists and theorists; and topics such as montage, abstraction, technological media, archives, advertising, sites and architectures of reception. Film screenings will take place most weeks.

AHIS W3810 Ivory Carvings, 400-1400: Cross Cultural Interactions. 4 points.

Not offered during 2016-17 academic year.

The art of carving ivory was (and still is) a craft contingent upon the availability of imported elephant tusks, from either South East Asia or, more frequently, from the African continent. The shifting winds of trade routes offer an interpretive paradigm with which to analyze ivory objects from a variety of different cultural groups: the lack or abundance of ivory and the resulting desire for or surfeit of the material shapes its meaning and use throughout the Mediterranean basin. The study of ivory objects also allows us to investigate the rich intercultural interactions between Eastern and Western Christians, and both of these with the Islamic world. This class will include visits to the American Museum of Natural History, the Metropolitan Museum of Art, and the Cloisters. Reading knowledge of a foreign research language is strongly recommended (French, Italian, German, Spanish, Arabic).

AHIS W3812 The Study of Gothic Architecture. 4 points.

Not offered during 2016-17 academic year.

The seminar has three parts: first, after a brief exploration of issues of mapping and plotting Gothic, we will follow a sequence of readings in some of the giants of older historiography, second, we will study the sea change in the field that began in the 1980s and the work of some

of the most dynamic scholars in the subsequent period, and third, students will present their research papers.

AHIS W3813 Materiality in the Middle Ages. 4 points.
Not offered during 2016-17 academic year.

This seminar will examine the significance of various materials and media in visual culture of the Mediterranean and Medieval Europe. From the sumptuous (gold, silver, ivory, gemstones, silk) to the sacred (earth, bones, blood, paint wood), we will address not only the symbolism of raw materials and the techniques of their manipulation, but their aesthetic, sensual, and cultural dimensions as well. How did particular materials shape the medieval viewer's optic/haptic encounters with objects? Did their use in different spheres, whether cultic, courtly, or diplomatic, impact meaning? In addition to these questions, we will attend to the intercultural appeal of certain media along with the reuse and spoliation of specific objects among cultures: for instance, Sassanian rock crystal carvings in European courtly life, Byzantine silks in European funerary contexts, or ivories from Islamic Spain repurposed as Christian reliquaries. This course will include visits to the Metropolitan Museum of Art, The Cloisters, and The Hispanic Society of America Museum.

AHIS W3814 The Enchanted World of German Romantic Prints, 1750-1850. 4 points.
Not offered during 2016-17 academic year.

The Enchanted World of German Romantic Prints 1770 – 1850 will open in Philadelphia in late 2013 and travel to several venues. Drawn entirely from Philadelphia Museum of Art's uniquely rich holdings of more than 8,000 prints by 800 German School painters and printmakers of this period, the exhibition will feature 125 works by leading Austrian, German, and Swiss artists working at home and abroad, including Josef Danhauser, Caspar David Friedrich, Ludwig Emil Grimm, Carl Wilhelm Kolbe, Ferdinand Olivier, Johann Christian Reinhart, Ludwig Richter, Karl Friedrich Schinkel, and Philipp Otto Runge, and Adrian Zingg. Spanning eight decades, from the first stirrings of a Romantic sensibility among German-speaking writers and artists in the 1770s to the pan-European uprisings of 1848/49, the selected works mirror many of the sweeping social and political changes that occurred during these turbulent times, reflecting such significant new trends in the arts as the growing appreciation of late Gothic and early Renaissance art – especially Dürer and Raphael – and the widespread enthusiasm for recently rediscovered medieval sagas, age-old fairy tales, popular ballads, and folk songs. The prints of the period document important shifts in taste in contemporary art circles, including the rise to prominence of landscape, informal portraiture, and scenes of everyday life alongside the more highly-ranked academic art categories of history and religion. The exhibition and catalogue will also treat a number of important printmaking innovations, among them the introduction of new technology (lithography and steel engraving) and new methods of print distribution (print albums, illustrated books and almanacs, annual print club editions), all of which served a rapidly expanding world of print collectors made up of a newly flourishing segment of the population, the cultivated citizenry known as the *Lesepublikum*, or reading public.

AHIS W3816 Mapping Gothic England. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Some knowledge of medieval architecture.
 In this seminar we will apply the notion of "mapping," or spatial databasing to a corpus of English Gothic churches and cathedrals.

We will, in addition, explore the notion of "Englishness" in architectural production of the twelfth to fifteenth centuries.

AHIS W3819 Contemporary British Art. 4 points.
Not offered during 2016-17 academic year.

TBA

AHIS W3833 Architecture, 1750-1890. 3 points.
Not offered during 2016-17 academic year.

Major theorists and designs of architecture, primarily European, from the Age of Enlightenment to the dawn of the art nouveau critique of historicism. Particular attention to changing conditions of architectural practice, professionalization, and the rise of new building types, with focus on major figures, including Soufflot, Adam, Boulle, Ledoux, Schinkel, Pugin, and Garnier.

AHIS W3845 The Grand Tour. 4 points.
Not offered during 2016-17 academic year.

This undergraduate seminar explores the origins and development of tourism by focusing on the eighteenth-century Grand Tour. The course will examine topics such as motion as a vehicle of aesthetic experience and the use of guidebooks and itineraries; the identification and codification of a canon of monuments and masterpieces; luxury, consumption, and the category of tourist art; copying, invention, and the role of the fragment; and the relationship between tourism, collecting, and the origin of museums.

AHIS W3849 Chichen Itza and its Sacred Well. 4 points.
Not offered during 2016-17 academic year.

In this seminar we will read seminal literature on Chichen Itza while analyzing its architecture and sculpture. Each student will select a major monument to work on as the class reconstructs the ancient city. It is hoped that information gleaned through the methods of art history will add to our knowledge of this complex and fascinating place. Undergraduates will have the chance to do some "pioneering" work instead of just repeating the literature.

AHIS W3854 Bernini, Baroque Sculpture, and the Painterly. 4 points.
Not offered during 2016-17 academic year.

This course will examine afresh the painterly illusionism of Bernini's statues as well the intermediality of his ensembles of sculpture, painting, and architecture (known as *bel composti*). Rather than situate materiality and facture subordinate to illusion and ideation (as is typically the case), we will consider baroque sculpture as material as much as immaterial. What might be gained if we look beyond Bernini's dematerializing illusionism, and consider the material presence of his work? Was Bernini interested in medium specificity? In what media do we have evidence of him thinking pictorially? Are Bernini's processes, whether in drawing or in modeling, similar to those of painters who also drew and modeled? How does Bernini's work and process compare to that of contemporary sculptors like Alessandro Algardi, Francesco Mochi and Giuliano Finelli, to name a few? The goal is to come away from this class with a better sense for how material and conceptual dialogues among the arts shaped Baroque sculpture.

AHIS W3865 Paris: Capital of the 19th Century. 4 points.
APPLICATION DUE TO 826 SCHERMERHORN. Not offered during 2016-17 academic year.

A travel seminar on Paris in its nineteenth-century heyday. Painting, prints, architecture, urban planning, fashion, romance, revolutions and death will all be studied. Assignments will include novels about Paris. During spring break, the class will travel to Paris to experience the city.

AHIS W3870 Rome and Florence: A Tale of Two Cities: Architecture and urban strategies in the Renaissance. 4 points.

Not offered during 2016-17 academic year.

Rome and Florence have been the two centers where the humanism and the study of antiquity started and developed. The seminar will explore differences and similarities produced in architecture and urban strategies by a different kind of patronage: the papacy in Rome and the Medici family in Florence.

AHIS W3885 Intellectuals, Gods, Kings & Fishermen. 4 points.

Not offered during 2016-17 academic year.

During the Hellenistic period (330-30 BCE), themes that were considered uninteresting, even inappropriate for the viewer of Classical and Late Classical sculpture became extremely attractive: old people, hard working peasants, old drunken prostitutes, fishermen in the big harbours, or persons ethnically different from the Greek ideals became the subject of the Hellenistic sculpture in the round that also produced images of serene divinities and dynamic members of the elite in an entirely Classical tradition. Besides Athens, new cultural and artistic centres arose: Alexandria in Egypt, Antiocheia and Pergamon in Asia Minor, or Rhodes. Despite its importance as the birthplace of all arts, Athens did not dominate anymore the artistic language, so that an unprecedented variety of styles characterises the sculptural production of the Hellenistic period. The seminar will study the sculpture of the Hellenistic period as an extremely imaginative and dynamic artistic expression without the Classical bias. The styles of the various Hellenistic artistic centres will be individually analysed based on representative works and then compared to each other and to the sculptural traditions of the Classical period, so that Hellenistic sculpture can be understood both as a continuation of the Classical and especially Late Classical sculpture and as an artistic and intellectual revolt against the ideals of the past.

AHIS W3886 Art Between the Wars 1919-1939. 4 points.

Not offered during 2016-17 academic year.

Coming on the heels of the Guggenheim's recent blockbuster exhibit, "Chaos and Classicism," Art Between the Wars is a seminar dedicated to the investigation of interwar art, architecture, film and photography produced in France, Italy, Germany, and the USSR from 1919-1939. We will examine the widespread return to figuration, the rampant retour à l'ordre mentality, and the rapid replacement of the historical avant-garde movements of Cubism, Futurism, Expressionism and Suprematism (and Constructivism), with Purism, Novecento, Neue Sachlichkeit, and Soviet Socialist Realism, respectively. By way of contrast we will also consider the example of America's own homegrown interwar movement, Regionalism.

AHIS W3894 The Floating World. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: ArtHum, Preference given to students with some background in Asian Art

"Pictures of the Floating World" (Ukiyo-e) constitute one of the most significant developments in the history of Japanese art, and one that would have profound impact on the history of art in Europe and the west in the early modern period. These images were created on all

pictorial formats, from scroll paintings and painted fans to woodblock prints, wooden posters, lanterns, and kites. Because these images pervaded so many different media, Ukiyo-e images offer a unique lens through which to examine the role art in early modern society as well as the very nature of that society. Our course will focus primarily on the woodblock print, a popular pictorial form that was accessible to broad sectors of society, and will focus on woodblock prints created in the city of Edo between 1700 and 1850. The course will be shaped around three approaches: brief weekly lectures to introduce prominent images and themes; discussion of readings that offer critical perspectives; and direct examination of works of art in the collections of Columbia University and other institutions and collections in New York.

AHIS W3895 Majors' Colloquium: the Literature and Methods of Art History. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: Not open to Barnard or Continuing Education students.

Majors must receive instructor's permission. Students must sign-up online: <http://goo.gl/forms/otfh8x5hqk>

Introduction to different methodological approaches to the study of art and visual culture. Majors are encouraged to take the colloquium during their junior year.

AHIS W3897 Black West: African-American Artists in the Western United States. 4 points.

Not offered during 2016-17 academic year.

This course considers the creative production of African Americans primarily in California in the 19th and 20th centuries. Themes pertinent to the course include: how are African-American identities and cultural production imbricated with concepts of what is considered "western" or trends of west coast artmaking?; and what can these artists tell us about notions of space, place, and migration in the African-American imagination?

AHIS W3898 Yoruba and the Diaspora. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

We will study one of the great classical civilizations of Africa, the Yoruba kingdoms of Nigeria and Benin, and their impact on the arts of Cuba (Santería/Lucumi), Haiti (Vodoun and associated easel painting), Brazil (Candomblé, Umbanda), Surinam, and the U.S. There will be one or more museum field trips. For their research projects, students are free to work on a variety of topics, ranging from the subjects already listed to: the representation of Santería in Hollywood; the films of Maya Deren; Cuban modernism; Zora Neale Hurston in Haiti; etc.

AHIS W3899 African American Visual and Decorative Arts, 1650-1900. 4 points.

Not offered during 2016-17 academic year.

This course surveys the earliest forms of visual production by North Americans of African descent, spanning the period from 1640-1900. Our focus encompasses decorative arts and crafts (furniture, wrought iron, pottery, quilts), architecture and the emerging field of African American archeology, along with photography and the fine arts of painting and sculpture. We will consider how certain traditions brought from Africa contributed to the development of the early visual and material culture of what came to be called the United States. We will also reflect on how theories of creolization, diaspora, and resistance help us understand African American and American culture in general.

AHIS W3904 Aztec Art and Sacrifice. 4 points.

SEAS Interdisciplinary Course

Not offered during 2016-17 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.

AHIS W3906 The Colonial View of Aztec and Inca Art. 4 points.**Not offered during 2016-17 academic year.**

Prerequisites: application required.

Aztec and Inca art and culture analyzed as seen through Spanish and Native eyes in the context of an increasingly hybrid Colonial world.

AHIS W3907 Construction of Andean Art. 4 points.**Not offered during 2016-17 academic year.**

Explores various ways in which the West has made sense of Andean Art from the 16th century to the present.

AHIS W3915 African Art: The Next Generation. Focus: Congo. 4 points.**Not offered during 2016-17 academic year.**

African art history reached a new maturity and sophistication in the 1990s through an intense interdisciplinary dialogue on the visual arts in the Congo. Prominent historians, anthropologists, political scientists, philosophers, artists, and art historians debated the history of Congolese art and changed its future through active patronage. The seminar will cover a wide variety of these texts and will examine the unprecedented role for museum exhibitions in disseminating new interpretations for African art.

AHIS W3919 The French Renaissance 1450-1550. 4 points.**Not offered during 2016-17 academic year.**

Prerequisites: Reading knowledge of French
Renaissance art in France rarely receives the same attention as its counterpart in Italy. The beginning of the French Renaissance is usually defined by the influx of Italian artists and objects during the course of the military campaigns in Italy by Charles VIII as well as Louis XII and/or the reign of Francis I (1515-1547). Suggesting a different view on the French Renaissance, this seminar aims to investigate the history of French art from Jean Fouquet (fl. c. 1450-1480) to Henry II (r. 1547-1559), emphasizing the diversity of French artistic production of this period and suggesting a continuity usually not acknowledged. A focus will be on illuminated manuscripts and painting, but the course will also address other media, such as objet d'art, stained glass, tapestries, wall painting and architecture. This class will include visits to Columbia's Rare Book & Manuscript Library, the Pierpont Morgan Library, the Metropolitan Museum of Art, and The Cloisters. Reading knowledge of French is strongly recommended.

AHIS W3921 Patronage and the Monuments of India. 4 points.**Not offered during 2016-17 academic year.**

Exploration of the multiple aspects of patronage in Indian culture – religious, political, economic, and cultural. Case studies focused on specific monuments will be the subject of individual lectures.

AHIS W3922 Rome, CA. 300-1300. 4 points.**Not offered during 2016-17 academic year.**

Prerequisites: basic Italian desirable; at least 2 classes in Ancient/Medieval art.

This seminar explores the art and architecture of the city of Rome from Late Antiquity through the Middle Ages, namely from the reign of Constantine the Great to the creation of the first Jubilee Year by Pope Boniface VIII in 1300. The course is offered in close collaboration with *Ancient Rome and Its Monuments* (F. de Angelis) and is conceived as a travel seminar, taking students to Rome during Spring Break.

AHIS W3923 The Public Monument in the Ancient Near East. 4 points.**Not offered during 2016-17 academic year.**

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 W3930 Ancient Rome and its Monuments. 4 points.**Not offered during 2016-17 academic year.**

Prerequisites: Familiarity with Ancient Rome, to be demonstrated through courses taken (Roman Art, Roman History, Latin Literature, etc.)

This seminar is an introduction to the main monuments of ancient Rome from the Archaic period to the third century CE. A trip to Rome will take place during Spring Break.

AHIS W3944 Art and Performance in 19th Century Europe. 4 points.

This course explores how the notion of "performance" can help us conceptualize aspects of nineteenth-century visual culture. Part of our investigation will involve examining how artists and critics claimed theater, music, and dance as models for the visual arts. Additionally, we will consider the implications of recent theories of performance for an understanding of artmaking and viewing as social practices

AHIS W3947 India's Images of the Feminine. 4 points.**Not offered during 2016-17 academic year.**

Prerequisites: application required.

AHIS W3951 Expatriate, Emigre and Exile Artists, 1789-1830. 4 points.**Not offered during 2016-17 academic year.**

This course explores the relation between the creative process and the respective conditions of expatriation, emigration and exile from the beginning of the French Revolution in 1789 until the end of the Bourbon Restoration in 1830. While all three conditions involve distance from one's home, the personal and historical factors that define them varied significantly, with corresponding differences in the way that the creative process was approached. Examining the cases of Élisabeth Vigée-Lebrun, Jacques-Louis David and Francisco de Goya among others, this course focuses on the works artists produced while away from their native land, often by constraint rather than choice. Topics of discussion include: the Grand Tour and cosmopolitanism circa 1789; the category of the émigré(e)-artist; Revolution, gender and exile; uprooting and creative paralysis/creative fury; the refashioning of artistic identity; and the relation to history and the recent past.

AHIS W3953 The Artist Reading: Illustration in the 19th Century. 4 points.

Around 1800, new printing techniques revolutionized bookmaking. This revolution included new layouts, new visual effects, as well as new levels of dissemination through higher editions and cheap mass production. Consequently, the book itself became an important field of experimentation in visual representation, and thus established a new relationship between text and image, seeing and reading. The seminar

examines the technical as well as the artistic, theoretical, and social sides of nineteenth-century book making and illustration

AHIS W3956 Medieval Art at the Cloisters. 4 points.

Not offered during 2016-17 academic year.

Meeting at the Cloisters, this seminar will provide the opportunity to work directly with the works of art themselves. Having introduced the works of art and located them in their present context, we will use the works as a means of passage to the principal periods and great themes of medieval art.

AHIS W3960 Cathedral: Narrating Gothic. 4 points.

Application required. See department website for instructions. **Not offered during 2016-17 academic year.**

We have created "Gothic" as much with words as with stones. With a sequence of readings in the primary sources, we will explore the relationship between building and talking, with special reference to Gothic.

AHIS W3961 Major's Colloquium: Intro to the Literature and Methods of Architectural History. 4 points.

Not offered during 2016-17 academic year.

This course will combine practical training in visual analysis and architectural historical research -- through a single writing assignment in three stages -- with a close reading of key works of architectural historians since the emergence of the discipline as a free-standing field of inquiry in the late 19th century. In addition to course meetings occasional site visits will be arranged in the city and further a field. Majors must receive instructor's permission. Students must sign-up online: <http://goo.gl/forms/otfh8x5hqk>

AHIS W3963 Readings in Modernism and Modernity in Architecture. 4 points.

Not offered during 2016-17 academic year.

This seminar, based on close readings of key texts in modern and contemporary architectural theory, addresses the question of how these writings have shaped the practice of architecture and critical writing about actual buildings and urban design. Writers covered will include Wagner, Le Corbusier, Moholy-Nagy, Gropius, Venturi, and Koolhaas. The seminar will give particular attention to the relationship between the manifestoes of architects and the buildings they produced.

AHIS W3966 The Printed Image and the Invention of the Viewer. 4 points.

Not offered during 2016-17 academic year.

By the third quarter of the fifteenth century, the mechanically reproduced image could offer a variety of visual experiences: occasions for devotional encounters, markers of scientific data, portraits substituting for real presence, moral commentaries, templates for designs, and performances of stylistic bravado. Some of these categories had never before been presented for ownership, nor in the format of a single sheet that could be bought, colored, cut, pasted, written upon, copied, or sent as a greeting card. In order to attune prospective buyers to the capabilities of this medium, artists developed different strategies for signaling how their images might be enjoyed, put to use, or interpreted. Structured around visits to work with originals in New York collections, this course aims to develop our skills at "reading" prints, to understand how they invited certain behaviors and practices and offered new kinds of pictorial experiences. Through

close reading of texts and close analysis of images, we will discover how early modern prints created artistic conversations and trained the eyes and minds of their viewers.

AHIS W3967 Sacred Love in Italian Renaissance Art. 4 points.

Not offered during 2016-17 academic year.

What is the nature of sacred love? How is it different from love experienced within romance, marriage, and friendship? How does one love God? What role does art play in conceptualizing divine love? How does it stimulate desire in the viewer's soul, mind, and body? Such questions structure this course's investigation of sacred love in Italian Renaissance art. The course examines religious art created between 1250-1550 within the cities of Florence, Venice, Rome, Siena, and Mantua, while simultaneously exploring the changing theological notions of love from the late medieval period through the Counter-Reformation. Topics covered within the course include the adoration of Jesus' body in the altarpiece; devotion in the context of Madonna and Child paintings; ecstatic transcendence in portrayals of saints like St. Mary Magdalene and St. Catherine of Siena; holy matrimony within the convent and monastery; as well as charity in the art of confraternities dedicated to amor dei and amor proximi.

AHIS W3971 Photographer/Ethnographer. 4 points.

Not offered during 2016-17 academic year.

This seminar explores the "creative uses of reality." Modern and contemporary artists have become increasingly concerned to represent culture—their own but especially other people's—through the media of film and photography. Are the resulting works products of art or science? Why is it so hard to tell? Has the opening of the archives through the internet and through globalization changed anything? Should artists who take on the role of cultural mediator be held to a code of ethics similar to the "human subject" protocols imposed on anthropologists? In the seminar, we will examine influential models, such as Nanook of the North and the work of Jean Rouch, in relation to developing discourses on documentary photography, anthropology, primitivism, and contemporary art. The course will also take advantage of groundbreaking scholarship on postcolonial photographic practice in India and Africa that challenges assumptions that photography is somehow an inherently "Western" medium. The seminar has been timed to take advantage of the campus visits of contemporary artists from South Africa and Brazil whose work directly confronts the politics of representation.

AHIS W3974 Painting and Photography, From Daguerre To Richter. 4 points.

Application required. See department's website for instructions. **Not offered during 2016-17 academic year.**

This class will survey the major movements in painting and photography in the 19th and 20th centuries, and examine methods for understanding the often-contested relationship between the two media. The guiding thread of the class will be a critical reading of Aaron Scharf's classic text *'Art and Photography'* (1968), expanding upon its strengths and commenting on its shortcomings. The class is a workshop to rethink the similarities and differences between painting and photography as means of representation.

AHIS W3982 The Shape of New York: Reconstructing Lower Manhattan. 4 points.

Not offered during 2016-17 academic year.

Studies the history of Lower Manhattan, its redevelopment around the World Trade Center in the 1960s, and rebuilding in the aftermath of 9/11. Topics include the rise of the financial district, the creation of Battery Park City, public policy and the process of city building, and issues relating to a proper memorial and transportation infrastructure. Students will hear from guest speakers involved in the rebuilding effort, and participate in a pilot digital project to explore the history and future of Lower Manhattan.

AHIS W4076 Arts of Sub-Saharan African. 3 points.
Not offered during 2016-17 academic year.

Survey of the arts of sub-Saharan Africa.

AHIS W4078 Art and Archaeology of West Africa. 3 points.
Not offered during 2016-17 academic year.

Reviews the history of West African art from circa 500 B.C.E. through 1900 C.E., using mostly evidence from sculpture, pottery, and textiles. Also critically assesses the current state of archaeological research and its value to art historical scholarship.

AHIS W4086 Aztec Art and Architecture. 3 points.
 Open to graduate and undergraduate students. **Not offered during 2016-17 academic year.**

This course focuses on the visual and material culture of the Aztec (Mexico) Empire, from the fourteenth to sixteenth centuries CE. We will explore the Mexica civilization through their books, objects, buildings, and festivals, investigating topics such as communication, performance, religion and ritual, sacred landscapes, histories and origin stories, politics and empire, and other facets of society. In addition, we will consider interactions of Mexica and Europeans in New Spain in the sixteenth century and the transformations in arts and culture as a result of their interchange.

AHIS W4089 Native American Art. 3 points.
Not offered during 2016-17 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.

AHIS W4109 Vision and Imagination in Chinese Painting. 3 points.
Not offered during 2016-17 academic year.

AHIS W4110 Japanese Architecture from the mid-19th C. to the Present. 3 points.

This course will examine Japanese architecture and urban planning from the mid-19th century to the present. We will address topics such as the establishment of an architectural profession along western lines in the late 19th century, the emergence of a modernist movement in the 1920's, the use of biological metaphors and the romanticization of technology in the theories and designs of the Metabolist Group, and the shifting significance of pre-modern Japanese architectural practices for modern architects. There will be an emphasis on the complex relationship between architectural practice and broader political and social change in Japan.

AHIS W4111 The Japanese Temple. 3 points.
Not offered during 2016-17 academic year.

No other single institution has played a more crucial role in the development and preservation of Japanese art than the Buddhist temple. This course will examine the Buddhist temple in Japan from its beginnings in the late sixth and seventh century through the early modern period. Lectures will provide students with multiple perspectives on the architecture, art, and liturgy that comprise Buddhist houses of worship in Japan. Issues to be explored include: the adoption of continental practices at HÅ#ryÅ«ji and TÅ#daiji; adaptations to the Japanese cities and landscape at TÅ#ji, MurÅ#ji, and SensÅ#ji; the impact of new sects such as Zen and Pure Land Buddhism in medieval Japan; and syncretism at sites such as Kumano.

AHIS W4127 Indian Painting. 3 points.
Not offered during 2016-17 academic year.

AHIS W4130 The Indian Temple. 3 points.
Not offered during 2016-17 academic year.

This course explores the emergence and development of the Indian temple, examines the relationship between form and function, and emphasizes the importance of considering temple sculpture and architecture together. It covers some two thousand years of activity, and while focusing on Hindu temples, also includes shrines built to the Jain and Buddhist faiths.

AHIS W4131 Medieval Art I: From Late Antiquity to the End of Byzantium. 3 points.
Not offered during 2016-17 academic year.

A survey of Early Christian and Byzantine art from its origins in the eastern provinces of the Late Roman Empire through the Ottoman Conquest of Constantinople in 1453. The course is first segment of a two-part survey of medieval monuments offered by the Department of Art History and Archaeology.

AHIS W4145 Women and Self-Representation in Islamic Societies. 3 points.
Not offered during 2016-17 academic year.

AHIS W4155 Art and Archaeology of Mesopotamia. 3 points.
Not offered during 2016-17 academic year.

This course surveys the art and architecture of Mesopotamia from the rise of the first cities, the invention of writing, and the development of monumental art and architecture in the fourth millennium BC through the Parthian- Roman era (3rd century AD). Within this historical framework the lectures will focus on the revolutionary ancient developments in art and architecture, including the origins of narrative representation, the first emergence of historical public monuments, and sacred architecture. We will also study some ancient texts on the making and uses of images and monuments, including rituals of animating statues, building rituals, treatment of images in wars, and visual performativity. At the same time, small scale and personal arts will be considered in the context of private ownership and the practices of daily life.

AHIS W4158 The Art of Mesopotamia: 4th To 2nd Millenium B.C.E. 3 points.
Not offered during 2016-17 academic year.

Introduction to ancient Near Eastern art as it developed on the background of the political and social changes from the earliest known urban civilization to territorial states. Questions of (dis-)continuity in the visual representation of gods or political rulers and in the selection

of narrative scenes on seals, reliefs, in statues and terracottas are discussed in relation to ideological, ethnical, social and economical differences.

AHIS W4181 Art and Architecture of Ancient Assyria. 3 points.
Not offered during 2016-17 academic year.

Survey of the art and architecture of ancient Assyria (northern Iraq) from the Early Dynastic period (ca. 2500 B.C.E.) until the end of the Neo-Assyrian empire (612 B.C.E.). Surviving artifacts, excavation reports, ancient written records, and specialized studies on trade, state and imperial administration, cult and temple, history, and language.

AHIS W4215 Aegean Art and Architecture. 3 points.
Not offered during 2016-17 academic year.

An examination of the arts, architecture, and archaeology of the Aegean, inclusive of surrounding eastern and western Mediterranean regions, this survey includes material from the Bronze Age, with a particular focus on the visual culture of the Minoans and Mycenaeans.

AHIS W4235 Gore and Violence in Greek Art. 3 points.

Greek art is usually associated with beauty, symmetry, and formal perfection. However, both the historical context that led to the creation of artistic expressions in various media and the majority of topics Greek artists chose to depict clearly demonstrate the violent origins of Greek art. Aim of this course is to break through the frame of what is considered the canonical image of Classical antiquity and shed light on the darker aspects of Greek art. The course will try to demonstrate how art in Classical Greece was used as an effective means in both dealing and channeling violence. Nevertheless, violence in art also represented a sophisticated way to create and demolish the image of dangerous otherness: the aggressive barbarian (Persian), the uncontrolled nature outside the constraints of the polis (Centaurs), the all too powerful female (Amazons).

AHIS W4315 The Making of Medieval Art, 650-900. 3 points.
Not offered during 2016-17 academic year.

The development of medieval art in the Germanic kingdoms of western Europe from the mid-7th century to the end of the Carolingian empire

AHIS W4338 Rome In the Middle Ages. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: one introductory course in medieval art.
 The role of monumental art in the transformation of imperial Rome into the capital of Western Christendom between the 4th and 14th centuries.

AHIS W4353 Gothic Art.. 3 points.
Not offered during 2016-17 academic year.

The range of Gothic art is studied by focussing on four units of patronage: Suger and Saint-Denis, the court of Louis IX in Paris, England in the 13th century, and 14th-century transformations of Gothic under Philip the Bold.

AHIS W4356 Gothic Painting In France, 1200-1350. 3 points.
Not offered during 2016-17 academic year.

Origins and development of French Gothic painting from the Ingeborg Psalter through the works of Pucelle and his circle.

AHIS W4443 Baroque and Rococo Architecture 1600-1750. 3 points.
Not offered during 2016-17 academic year.

This course surveys the history of European architecture from 1600 to 1750. In addition to the analysis of key buildings, particular attention is given to developments in architectural theory, landscape design, and urban planning. Topics include the publication and circulation of architectural books, the debates between the Ancients and Moderns, the impact of court culture on spatial planning and interior design, and the rise of capital cities.

AHIS W4455 Byzantine Art From Justinian To the Palaeologan Renaissance. 3 points.
Not offered during 2016-17 academic year.

The major patrons and themes in the art of the Byzantine (East Roman) empire from the 6th to 14th centuries. Topics to be examined include the patronage of Justinian, the theology of icons, the classical system of Byzantine church decoration, the concept of renaissance in the middle Byzantine period and the question of provincial Byzantine art.

AHIS W4480 Art In the Age of Reformation. 3 points.
Not offered during 2016-17 academic year.

Artistic production in Germany and the Netherlands in the 16th century and the transformation of the social function of art as a consequence of the development of reformed theories of art and the introduction of humanist culture: Albrecht Durer, Hans Baldung Grien, Hans Holbein the Younger, Albrecht Altdorfer, Quentin Massys, Lucas van Leyden, Jan Gossaert, Jan van Hemessen, and Pieter Aertsen.

AHIS W4555 American Colonial Portraiture. 3 points.
Not offered during 2016-17 academic year.

This class surveys the field of American colonial portraitures, introducing the major figures in each region and analyzing their work in terms of its style and technique as well as the cultural expectations surrounding the making and viewing of the paintings. Attention will be paid to diverse material forms of portraiture, from miniatures to silhouettes, from oil paintings to engravings on individual sheets or bound into books. The class will pay particular attention to the ways in which portraiture facilitated and undermined the economic and political operations of the colonies.

AHIS W4562 European Cities and the Discourses of Urban Planning, 1750-1890. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: for undergraduates, a course in modern architecture.
 The rise of modern town planning theory from the Enlightenment critiques of Voltaire, Laugier, and Pierre Patte to the reappraisal of organic city form by Camillo Sitte. In addition to ideal, the course will focus on the transformation of four European capitals: London, Paris, Berlin, and Vienna.

AHIS W4565 Flemish Painting: Bruegel To Rubens. 3 points.
Not offered during 2016-17 academic year.

Starting with the various trends which can be distinguished in Flemish art in the early 16th century, traces the development of painting in Flanders to the middle of the 17th century, with special emphasis on Bruegel and Rubens.

AHIS W4567 Dutch and Flemish Painting From Bruegel To Rembrandt. 3 points.

Not offered during 2016-17 academic year.

A survey of the principal painters active in the Netherlands from ca. 1560 to ca. 1670. Special attention to Bruegel, van Dyck, and Rubens; to Goltzius, Rembrandt, and Vermeer; and to the most important painters of landscape and genre.

AHIS W4575 Robert Adam and the Architecture of the Late 18th Century In Britain. 3 points.

Not offered during 2016-17 academic year.

The work in architecture of Robert Adam and his brothers in the social, political, and aesthetic contexts of 18th-century England and in relation to that of their rivals and imitators, architects such as William Chambers, Henry Holland, and the Wyatts.

AHIS W4626 Tourism and the North American Landscape. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: junior or senior standing.

Examines the relationship between Nineteenth Century landscapes (paintings, photographs and illustrations) and tourism in North America. The semiotics of tourism, the tourist industry as patron/tourist as audience, and the visual implications of new forms of travel will be explored via the work of Cole, Moran, Jackson and others.

AHIS W4630 Feminist Theories and Art Practices, 1960-1990. 3 points.

Not offered during 2016-17 academic year.

Self-defined feminist artists' practices since the 1960s, examined in relation to changing feminist theories: the alleged split between essentialist body-based feminism of the 1970s and the theorizing of gender in the 1980s as a cultural construction; the return to the body in the feminist art works and theory of the 1990s; feminism and radical politics; modernism and avant-garde strategies of social and political engagement.

AHIS W4631 Feminist Theory and Art Practices, 1960s - Present. 3 points.

Not offered during 2016-17 academic year.

Self-defined feminist artists' practices since the 1960s, in relation to changing feminist theories: essentialist body-based feminism of the 1970s; the 1980s theorizing of gender as a cultural construction; the return to the body in the 1990s; the women's movement and radical politics; feminist art, modernism, postmodernism, and avant-garde strategies of engagement; the current state of art world feminism.

AHIS W4657 Russian Art 1860-1910. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

An interdisciplinary course positioning art in its historical context. It treats the emergence of realism and modernism not only in terms of formal, aesthetic innovations, but also in the matrix of changing society, patronage systems, economic development, and national identities.

AHIS W4661 20th Century Russian Art. 3 points.

Not offered during 2016-17 academic year.

In conjunction with the exhibition of Russian Art at the Guggenheim Museum. What happens to Western paradigms of politics and the avant-garde, realism and abstraction, modernism and postmodernism, and the art of resistant subcultures, in the Russian "East" and in the Soviet reconfiguration of artistic freedom, the art market, commodity culture and modernity itself? Examines 19th-century realist traditions, primitivism, cubism, suprematism, constructivism, photography, socialist realism, underground art, and late- and post-Soviet postmodernism.

AHIS W4703 Modern Japanese Architecture. 3 points.

Not offered during 2016-17 academic year.

AHIS W4848 Neo-Dada and Pop Art. 3 points.

Not offered during 2016-17 academic year.

This course examines the avant-garde art of the fifties and sixties, including assemblage, happenings, pop art, Fluxus, and artists' forays into film. It will examine the historical precedents of artists such as Robert Rauschenberg, Jasper Johns, Allan Kaprow, Andy Warhol, Claes Oldenburg, Carolee Schneemann and others in relation to their historical precedents, development, critical and political aspects.

AHIS W4850 Collecting. 3 points.

Not offered during 2016-17 academic year.

AHIS W4870 Minimalism and Postminimalism. 3 points.

Not offered during 2016-17 academic year.

This course examines minimalism - one of the most significant aesthetic movements - during the sixties and seventies. More than visual art, the course considers minimal sculpture, music, dance, and "structural" film; their historical precedents; their development; and their critical and political aspects. Artists include: Carl Andre, Tony Conrad, Dan Flavin, Eva Hesse, Donald Judd, Robert Morris, Anthony McCall, Yvonne Rainer, Richard Serra, and Robert Smithson.

AHIS W4900 Modern Landscape: Histories and Theories. 3 points.

Not offered during 2016-17 academic year.

Survey of the histories and theories of landscape in art from the 18th to the 20th centuries, with a focus on 19th-century Europe.

Cross-Listed Courses

Art History and Archaeology

AHIS V3250 Roman Art and Architecture. 3 points.

Discussion Section Required

Not offered during 2016-17 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 2016-17 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 2016-17 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 (<http://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 unities of human experience.

Students who major in the Department take a specific number of courses from the Barnard and Columbia curriculum, obtain two to 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 attain the following outcomes:

- 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.

The satisfactory completion of one of the following courses offered in the departments of East Asian Languages and Cultures and Middle East Languages and Cultures satisfies the college requirements in the respective languages:

Akkadian GU4113 Intermediate Akkadian; Arabic UN1215 Intermediate Arabic; Armenian UN1313 Intermediate Armenian; Bengali UN1202 Intermediate Bengali; Chinese CC1202 or F 1202 Intermediate Chinese (second stage); Hebrew UN1513 Intermediate Modern Hebrew; Hindi-

Urdu UN1613 Intermediate Hindi-Urdu; Japanese CC1202 or F 1202 Intermediate Japanese (second stage); Iranian UN1713 Intermediate Modern Persian; Korean UN1202 Intermediate Korean; Sanskrit GU4813 Intermediate Sanskrit; Tamil UN1202 Intermediate Tamil; Telugu UN1202 Intermediate Telugu; Tibetan GU4413 Intermediate Tibetan; or Turkish GU1913 Intermediate Turkish.

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 (407 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 East and Asian Languages and Cultures (401 Knox). All students wishing to enter the Hebrew language program or wishing exemption from the Hebrew language requirement must take a placement test. Contact the Department of Middle East and Asian Languages and Cultures (401 Knox) for details.

Faculty

Barnard Faculty:

Chair: Rachel Fell McDermott (Professor)

Professor: David Moerman

Assistant Professors: Guo Jue, Nicholas Bartlett

Term Assistant Professors: Hossein Kamaly

Other officers of the University offering courses listed below:

John Mitchell Mason Professor Emeritus and Special Service

Professor: William Theodore de Bary

Shincho Professor Emeritus: Donald Keene

Professors: Muhsin Al-Musawi, Paul J. Anderer, Gil Anidjar, Charles Armstrong (History), Partha Chatterjee, Myron Cohen (Anthropology), Hamid Dabashi, Vidya Dehejia (Art History), Mamadou Diouf, Bernard Faure, Mason Gentzler (Senior Scholars Program), Carol N. Gluck (History), Wael Hallaq, Robert E. Harist Jr. (Art History), John S. Hawley (Religion), Robert Hymes, Sudipta Kaviraj, Rashid Khalidi, Dorothy Ko (History), Feng Li, Lydia Liu, Mahmood Mamdani, Joseph Massad, Matthew McKelway (Art History), Brinkley M. Messick, Timothy Mitchell, Sheldon Pollock, Anupama Rao (History), Jonathan M. Reynolds (Barnard Art History), Morris Rossabi, George Saliba, Conrad Schirokauer (Senior Scholars Program), Wei Shang, Haruo Shirane (Chair), Michael Stanislawski (History), Tomi Suzuki, Robert A.F. Thurman (Religion), Gauri Vishwanathan (English and Comparative Literature), Pei-yi Wu (Senior Scholars Program), Marc Van De Mieroop (History), Madeleine Zelin

Associate Professors: Lisbeth Kim Brandt, Allison Busch, Michael Como (Religion), Aaron Andrew Fox (Music), Theodore Hughes, Kai Kresse, Eugenia Lean, David Lurie, Adam McKeown (History), Gregory Pflugfelder, Gray Tuttle

Assistant Professors: Manan Ahmad (History), Najam Haider (Religion), Hikari Hori, Harrison Huang, Mana Kia, Jungwon Kim, Katarina Ivanyi (Religion), Debashree Mukherjee, Ying Qian, Zhaohua Yang (Religion)

Requirements

Requirements for the Major

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.

Important note: Students majoring in any of the East Asian tracks (China, Japan, Korea) may only study abroad in the Spring of their junior year if they take Research in East Asian Studies UN3999 in the Spring of their sophomore year.

To major in Asian and Middle Eastern Cultures, a student will choose to follow one of two tracks, East Asian or Middle East and South Asian.

The East Asian Track

The major requires a minimum of 10 courses (if a student has already satisfied the language requirement) or more (if she starts the language requirement from the beginning).

1. **Language:**

Three years of Chinese, Japanese, or Korean, or the proficiency equivalent (to be demonstrated by a placement examination). Note that in all East Asian language courses, the minimum grade required to advance from one level to the next is B-.

2. **Core Courses:**

Asian Humanities AHUM V3400 Colloquium on Major Texts: East Asia
Two of the following survey courses:

- Asian Civilizations-East Asia UN2002 Introduction to Major Topics in Asian Civilizations: East Asia
- Asian Civilizations UN2359 Introduction to the Civilization of China
- Asian Civilizations UN2361 Introduction to the Civilization of Japan
- Asian Civilizations UN2363 Introduction to the Civilization of Korea
- Asian Civilizations UN2365 Introduction to the Civilization of Tibet

3. **Disciplinary Courses:** Three courses, to be chosen in consultation with the adviser. Because Asian studies is an area-study rather than an academic discipline, it is important that the student also develop competence in a particular discipline. She is therefore asked upon entering the major to choose from among the following: history, literature, philosophy, religion, art history, anthropology, political science, sociology, or economics. Typically, one of the courses taken in satisfaction of the disciplinary requirement will be a basic introductory or methodology course, and the other two will be in East Asia related courses in the discipline. Under certain circumstances the adviser may approve a combination of two basic courses and one East Asia-related course; courses in closely related disciplines may also be substituted with the approval of the adviser. However, if a student chooses one or two disciplinary courses that are not specifically Asia-related, these courses will be considered qualifying in terms of the disciplinary requirement, but not as counting toward the 10-course minimum for the major. Only those courses that are Asia-related are considered to count toward this 10-course minimum.

As their basic introductory disciplinary course, majors specializing in history should take Historiography of East Asia (East Asian GU4103), those specializing in literature should take Literary and Cultural Theory East and West (East Asian GU4101), and those specializing in the social sciences (anthropology, economics, political science, or sociology) should take Critical Approaches to East Asia in the Social Sciences (East Asian GU4102). These three courses are offered in the Spring term and should normally be taken in the junior year.

4. **Elective Courses:** Two courses related to East Asia, to be chosen in consultation with the adviser.
5. **Research in East Asian Studies UN3999:** To be taken in the junior year.
6. **Senior Paper:** Each student is expected to prepare a research paper or an annotated English translation of an East Asian text. The paper should be in the chosen disciplinary field and will be written in the Fall semester of the senior year in Senior Thesis (East Asian UN3901) in consultation with an appropriate faculty adviser. All students should enroll for the autumn term. Under special circumstances, with the adviser's approval, the senior paper may be written in conjunction with Asian Studies BC3999, Independent Study.

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 UN2001 Introduction to Major Topics in Asian Civilizations: The Middle East and India
- Asian Civilizations-Middle East UN2003 Introduction to Islamic Civilization
- Asian Civilizations-Middle East UN2008 Contemporary Islamic Civilizations
- Asian Civilizations-Middle East UN2357 Introduction to Indian Civilizations
- Asian Civilizations UN2365 Introduction to the Civilization of Tibet

Four to six courses of an appropriate language (Akkadian, Arabic, Armenian, Bengali, Hebrew, Hindi-Urdu, Panjabi, Persian, Sanskrit, Tamil, Telegu, Tibetan, or Turkish), selected in consultation with the adviser.

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 Middle East and Asian

Languages and Cultures department office in 401 Knox Hall for a complete list of course offerings. Graduate courses at the G4000-level may be taken with permission of the instructor. See GSAS catalog (<http://www.columbia.edu/cu/gsas/sub/bulletin/site/map>) for course listings.

No minor is offered in Asian and Middle Eastern Cultures.

Courses

Theory, Method, and Writing

MDES UN3000 Theory and Culture. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

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.

Fall 2016: MDES UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MDES 3000	001/66261	M W 11:40am - 12:55pm 517 Hamilton Hall	Hamid Dabashi	4	71/86

EAAS W3901 Senior Thesis. 3 points.

Prerequisites: Senior majors only.

Senior Seminar required of all majors in East Asian Studies.

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.

Fall 2016: EAAS UN3999

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 3999	001/21701	M 6:10pm - 8:00pm 522d Kent Hall	Paul Anderer, Jian Ming Chang	1	9/10

EAAS W4101 Literary and Cultural Theory East and West. 3 points.

Designed to familiarize students with major paradigms of contemporary literary and cultural theory to generate critical contexts for analyzing East Asian literature and culture in a comparative framework. Takes up a wide but interrelated range of issues, including feminist criticism, film theory, postcolonialism, social theory, post modernism, and issues of national and ethnic identity.

EAAS GU4102 Critical Approaches to East Asia in the Social Sciences. 4 points.

This seminar is designed to equip students with essential tools to further their scholarly research into the cultures of East Asia, with a focus primarily on China, Japan, South Korea and Taiwan. These tools are those native to the Social Sciences, with our primary materials drawn from the disciplines of Cultural (and Historical) Anthropology and Sociology. This seminar will familiar students with significant sociological and anthropological works by scholars past and present – works with which any student serious about continuing social scientific research in East Asia should be familiar. Beyond this, the

seminar aims to equip students with the methodological tools to conduct solid social scientific scholarship and the understanding of sociological and anthropological theory whereby to assess critically the relative efficacy, and potential pitfalls, of various approaches to research.

Fall 2016: EAAS GU4102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 4102	001/01120	T 10:00am - 11:50am 237 Milbank Hall	Nicholas Bartlett	4	9

EAAS W4890 Historiography of East Asia. 3 points.

Prerequisites: Two-hour seminar plus additional one-hour workshop in bibliography and research methods. Designed primarily for majors in East Asian Studies in their junior year. Permission of instructor required for others.

Major issues in the practice of history illustrated by critical reading of important historical work on East Asia.

AHUM V3400 Colloquium on Major Texts: East Asia. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT)., 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 literature 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 to be derived from the texts, we explore meanings together, informed by in-depth reading and thorough ongoing discussion.

EAAS W4406x Social Theory for the Study of East Asia 4 pts. TBA

This course introduces students to major thinkers and intellectual viewpoints relevant for study of East Asian societies. Key topics include the nature of power, processes of social change, the role of religion, the discourses of tradition and modernity, and the ethical dimensions of scholarship.

East Asian, General and Comparative

EAAS V3370 Social Change in East Asia. 3 points.

Nowhere in the world has the pace of social change been so rapid and its impacts so sweeping as in East Asia. This course provides sociological insights that will help us better understand the causes, processes, and consequences of social change in East Asia from a comparative perspective.

HSEA W3718 Nation, Race, and Empire in East Asia. 3 points.

Not offered during 2016-17 academic year.

HSEA W3891 The Asia-Pacific Wars, 1931-1975. 3 points.

Not offered during 2016-17 academic year.

HSEA UN3898 The Mongols in History. 3 points.

Study of the role of the Mongols in Eurasian history, focusing on the era of the Great Mongol Empire. The roles of Chinggis and Khubilai Khan and the modern fate of the Mongols to be considered.

Spring 2017: HSEA UN3898

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HSEA 3898 001/76323 T 10:10am - 12:00pm Morris 3 21/25
603 Hamilton Hall Rossabi

HSEA W3997 World War Two in History and Memory. 3 points.
Not offered during 2016-17 academic year.

RELI W4011 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 Asian.

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.

EAAS W4106 Global Genres and East Asian Cinema. 3 points.

Discussion Section Required

Not offered during 2016-17 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.

EAAS W4230 The Rise of Modern Chinese Thought. 3 points.

Not offered during 2016-17 academic year.

Critical introduction to the intellectual trajectory of modern China with emphasis on imperial legacy, nation building, social change, internationalism, public discourse, knowledge production and world revolution. Readings include seminal primary as well as secondary texts in English translations.

EAAS W4408 Social Movements in Contemporary East Asia. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Sophomore standing.

Examines basic theories and concepts of social movement literature and how it is utilized for the study of social movements in contemporary East Asia from a comparative perspective. By navigating through major studies of social movements in China, Taiwan, South Korea, and Japan, the course focuses on the varying contexts and dynamics through which social movements emerge, develop, and leave traces. This course will help us better understand how social, political and cultural history unfolds through the intricate interaction between the status quo and the incessant challenges against it.

HSEA W4902 World War Two. 4 points.

Not offered during 2016-17 academic year.

HSEA W4918 Smuggling, Drugs, and States. 4 points.

EAAS W4015x Buddhism and Islam: Tibet and China 4 pts. TBA.

News stories about Buddhist / Muslim encounters in many parts of present-day Asia often focus on dramatic conflicts, such as the destruction of the ancient Buddha statues of Bamiyan in Afghanistan by Taliban leaders, or the role of Burmese Buddhists in violent assaults on Muslim communities in Burma. Yet in fact, the history of Buddhist and Muslim interactions in Asia is far more complex than a single tale of the "conflict of civilizations" might suggest. An ethnically diverse assortment of Buddhist and Muslim populations have mingled, competed, intermarried, and traded with each other in many parts of Asia for over a millennium, influencing each other's medicine, science, philosophy, languages, music, cuisine, and of course, power arrangements. Mongols, Persians, Arabs, Uyghurs, Tibetans, Chinese, Kashmiris - these are just some of the major historical actors on a transregional and multi-ethnic Inner and East Asian stage, where rich trade routes, competing empires, and the high culture of multiple civilizations came together, with results that persist into our own day.

East Asian, China

EAAS V3310 Rebellion and Revolution in Modern China. 3 points.

Not offered during 2016-17 academic year.

EAAS W3315 Literature and Film in Modern China. 3 points.

Not offered during 2016-17 academic year.

HSEA V3430 A Cultural History of "Revolution" in 20th Century China. 3 points.

Not offered during 2016-17 academic year.

HSEA V3650 China's Sprouts of Capitalism. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: ASCE V2359.

HSEA W3850 Contemporary Chinese Culture and Society. 3 points.

Not offered during 2016-17 academic year.

A sociological survey of contemporary China. Examines major institutions (economy, politics, media) and the sources and consequences of their transformation. Studies main forms of social inequality and social conflicts. Explores popular culture, civic associations, the environmental crisis, and the prospects for democratic political change.

HSEA BC3861 Chinese Cultural History 1500-1800. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: An introductory Asian history course preferred but not required.

Introduction to visual and material cultures of China, including architecture, food, fashion, printing, painting, and the theatre. Using these as building blocks, new terms of analyzing Chinese history are explored, posing such key questions as the meaning of being Chinese and the meaning of being modern.

HSEA W3880 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.

HSEA W3881 History of Modern China II -- China in the Twentieth Century. 3 points.

The social, political and cultural history of twentieth-century China with a focus on issues of nationalism, revolution, "modernity" and gender.

EAAS W3927 China in the Modern World. 4 points.
Not offered during 2016-17 academic year.

The rise of China has impacted world politics and economy in significant ways. How did it happen? This course introduces a unique angle of self-understanding as suggested by Chinese writers, intellectuals, and artists who participated in the making of modern China and have provided illuminating and critical analysis of their culture, history and the world. Topics of discussion include historical rupture, loss and melancholy, exile, freedom, migration, social bonding and identity, capitalism, nationalism and the world revolution.

EAAS W4009 Introduction to Classical Chinese Poetry. 4 points.
Not offered during 2016-17 academic year.

EAAS W4024 Environment and Globalization: Chinese and Indian Experience. 3 points.
Not offered during 2016-17 academic year.

This seminar is a systematic analysis of the causes and consequences of environmental change in two national societies (China and India).

Grounded in theories of global social change, social movements, comparative sociology, and environmental sociology, the course analyzes environmental change at the intersection of political institutions, economic development, globalization, and the practice and agency of citizens and civic associations.

EAAS W4223 China and the World since 1350. 4 points.

This seminar examines the history of China's relations with the outside world from the mid-fourteenth through mid-twentieth centuries, covering the period from the founding of the Ming dynasty to the twentieth century. We will begin with a discussion of the historiographical debate concerning China's so-called "tribute system" and "Sinocentric world order." Inquiries will be made into ways in which China interacted with, and was viewed by, outside societies and civilizations. Our analytical approach will be wide-ranging, and we will consider a variety of source materials, research methods, and narrative structures in our examination of China's relations with the outside world. Some background knowledge of Chinese history will be helpful. No knowledge of the Chinese language is required.

EAAS W4224 History of Chinese Cinemas. 4 points.

This survey class introduces Chinese cinemas produced in Mainland China, Hong Kong and Taiwan. Thematic, stylistic and industrial developments will be explored alongside continuing trends toward local and regional diversity in the context of globalization. To address the issue of nation/nationalism and the evolving rapport between the local and transnational, in conjunction with the changing dynamic between the film industries and filmmakers, emphasis is given to specific film genres (e.g. wenyi melodrama and martial arts), major film movements (from the leftist filmmaking in 1930s Shanghai to the new cinemas in three Chinas of the 1980s), and influential film auteurs, such as Xie Jin, King Hu, Zhang Yimou, Jia Zhangke, Tsui Hark, Wong Kar-wai, Hou Hsiao-hsien, Tsai Ming-liang, and Ang Lee. Other topics include, for instance, how cinema approaches history, ramifications of realism, representation of gender, ethnicity and sexuality, the reintegration of Greater China's screen industries since the 1990s, and the recent industrial capitalization on neo-localism in Taiwan.

HSEA W4839 Family in Chinese History. 4 points.
Not offered during 2016-17 academic year.

Field(s): EA

HSEA W4867 Civil Society, Public Sphere, and Popular Protest in Contemporary China. 4 points.
Not offered during 2016-17 academic year.

Systematics and critical assessment of the developments and challenges of civil society in reform era China by focusing on civic associations, public sphere, and popular protest.

HSEA W4869 History of Ancient China to the End of Han. 3 points.
Not offered during 2016-17 academic year.

In this upper level course, we will detail the development of early Chinese civilization and discuss a series of cultural and institutional inventions. The course will also provide a systematic introduction to the most fascinating archaeological discoveries in the past century.

HSEA W4871 Seminar on the City in Modern China. 3 points.
Not offered during 2016-17 academic year.

HSEA GU4881 History of Modern China II. 3 points.

The social and cultural history of Chinese religion from the earliest dynasties to the present day, examined through reading of primary Chinese religious documents (in translation) as well as the work of historians and anthropologists. Topics include: Ancestor worship and its changing place in Chinese religion; the rise of clerics and salvationist religion; state power, clerical power, and lay power; Neo-Confucianism as secular religion; and the modern "popular religious" synthesis.

Fall 2016: HSEA GU4881

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HSEA 4881	001/71946	T 4:10pm - 6:00pm 602 Northwest Corner	Robert Hymes	3	12/15

HSEA W4886 Gender, Passions and Social Order In China Since 1500. 3 points.

Not offered during 2016-17 academic year.

This course explores the themes of love, virtue, and sexuality and their roles in the construction of orthodox morality, gender relations, medical and judicial knowledge, and political order in late imperial, modern and contemporary China. Fiction, drama, and cultural theory are among the sources used to examine such topics as the Cult of Desire, love and Ming loyalism, the Chastity Cult, New Womanhood and Nationalism, and Maoist Revolutionary ardor.

HSEA W4891 Law in Chinese History. 4 points.
Not offered during 2016-17 academic year.

HSEA W4893 Family in Chinese History. 3 points.
Not offered during 2016-17 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.

EAAS W4202x (Section 001) The Dead and Their Lives After in Ancient China: Conceptions and Practices 4 pts. J. Guo.

What did the dead become? Ancestors, spirits, or ghosts? Are these postmortem categories and roles ontologically distinct and mutually exclusive? How did the dead become ancestors, spirits, or ghosts? Where did the dead go and what kind of "lives after" did they have?

With these questions in mind, this course explores the realm of the dead in ancient China (ca. 5000 B.C.E.-600 C.E.) instantiated by the living in rituals, objects, and writings. Focusing on contemporaneous materials obtained through archaeology, facilitated with transmitted history and literature when available, students will read about and learn to analyze a variety of conceptions of the dead and corresponding afterlife options recorded in diverse kinds of sources including material culture, architecture, artifacts, pictorial representations, and texts from ancient China.

HSEA W4223x (Section 001) War and Society in Modern China 4 pts.
M. Hasegawa.

As we examine the history of China in the modern period, we notice the indelible and profound mark that wars, armed uprisings, and violence have left on collective consciousness and social and state structures. On a social level, the impact of large-scale violence often transcended territorial boundaries both locally and nationally. Historical sources also show that countless families and communities were left disintegrated as a consequence of intra- and inter-regional military conflict. This course will examine a wide array of war experiences in China in the modern period, roughly defined as the period from the sixteenth to twentieth centuries. We will ask how the history of war might shed light on the lives of ordinary people in China. Particular attention will be paid to war experiences behind the front lines and the nature of the relation between war and society during and in the wake of battle. The general course format consists of class discussion on, and close analysis of, the assigned readings, which will include monographs by contemporary scholars as well as primary materials in translation. Some background knowledge of Chinese history will be helpful. **No knowledge of the Chinese language is required.**

EAAS W3931x (Section 001) Environment and Society in Chinese History 4 pts. *B. Lander.*

This course explores the changing environment of China from various angles, including economy, climate, demography, agriculture and politics. We will consider the entire sweep of Chinese history, beginning with the origins of agriculture, but will focus on the last 500 years or so. Although the focus will shift between the histories of specific regions and on processes that affected the entire subcontinent, the goal is to understand how the natural ecosystems of the region were transformed into the highly anthropogenic modern landscape.

East Asian, Japan

EAAS W3334 Introduction to Modern Japanese Literature. 3 points.
Not offered during 2016-17 academic year.

EAAS UN3338 Cultural History of Japanese Monsters. 3 points.
Priority is given to EALAC and History majors, as well as to those who have done previous coursework on Japan.

From Godzilla to Pokemon (literally, "pocket monster") toys, Japanese monsters have become a staple commodity of late-capitalist global pop culture. This course seeks to place this phenomenon within a longer historical, as well as a broader cross-cultural, context. Through an examination of texts and images spanning over thirteen centuries of Japanese history, along with comparable productions from other cultures, students will gain an understanding not only of different conceptions and representations of monsters, ghosts, and other supernatural creatures in Japan, but also of the role of the "monstrous" in the cultural imagination more generally. The course draws on various media and genres of representation, ranging from

written works, both literary and scholarly, to the visual arts, material culture, drama, and cinema. Readings average 100-150 pages per week. Several film and video screenings are scheduled in addition to the regular class meetings. Seating is limited, with final admission based on a written essay and other information to be submitted to the instructor before the beginning of the semester.

Fall 2016: EAAS UN3338

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 3338	001/15996	T Th 6:10pm - 7:25pm 423 Kent Hall	Gregory Pflugfelder	3	9/15

EAAS V3350 Japanese Fiction and Film. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2016-17 academic year.

This course is about literary and visual story-telling in Japan, with close attention to significant styles and themes. The chronology covers writing from the late 19th century and cinema from the silent era, through to stories and film-making from the last decade of the 20th century. This period of roughly one hundred years is marked by convulsive social transformations, cultural shifts in every field of cultural endeavor, as well as by fire, earthquake, and the horror of war. The work we will encounter differently faces, evades, or attempts to survive such realities, providing multiple angles of imaginative vision on Japan and the modern world.

EAAS V3352 Major Works of Japanese Cinema. 3 points.
Not offered during 2016-17 academic year.

Corequisites: Weekly Film screening required.

EAAS V3360 Ozu, Mizoguchi, Kurosawa. 3 points.
Not offered during 2016-17 academic year.

EAAS W3405 Gender, Genre, and Modern Japanese Literature. 4 points.

This course engages in close readings of major works of Japanese literature from the 18th-century to the present with particular attention to the issues of gender and genre as major categories of socio-cultural and textual organization, construction, and analysis. The course considers literary representations of such cultural figures as male and female ghosts, wives and courtesans, youth and schoolgirls, the new woman and the modern girl, among others. Readings highlight the role of literary genres, examining the ways in which the literary texts engage with changing socio-historical conditions and experiences of modernity, especially with regard to gender and social relations. Genres include puppet plays, ghost stories, *Bildungsroman*, domestic fiction, feminist treatises, diaries, autobiographical fiction, and the fantastic. Related critical issues are women's writings; body and sexuality; media and the development of urban mass culture; translations and adaptations; history and memory; globalization and the question of the tradition. All readings are in English.

EAAS V3613 Buildings and Cities in Japanese History. 3 points.
Not offered during 2016-17 academic year.

EAAS V3615 Japanese Literature and Film. 3 points.
Not offered during 2016-17 academic year.

The course focuses on the theme "Cuties, Fighters and Geeks" in the history of Japanese cinema and examines the representational politics of gender and sexuality (*cuties* and *fighters*), and fan pathology/audience reception (*geeks*). Selected films include animation, *chambara*/samurai, monster, and documentary. All the films are shown

with English subtitles. Reading assignments include film reviews and writings drawn from perspectives of auteurism, national cinema, cultural studies, feminist critique and globalization. Engaging in close viewing/reading of both cinematic and written texts and existing research on them, we will attend to the discursive constellations of gender, ethnicity, nationalism, cultural imperialism, and the process of *othering*.

EAAS V3660 Kurosawa Seminar. 3 points.
Not offered during 2016-17 academic year.

HSEA W3869 Modern Japan, 1800 to the Present. 3 points.
Not offered during 2016-17 academic year.

HSEA W3870 Japan in the 19th Century. 3 points.
Not offered during 2016-17 academic year.

HSEA W3873 The Culture of Early Modern Japan. 3 points.
Not offered during 2016-17 academic year.

This course examines the social, economic, political and cultural foundations of modern China as established during the last imperial regime. Special attention is given to issues of frontier expansion, state and nation building, economic and social transformation, the evolution of a multi-ethnic polity, and China's interactions with the West and Japan. In the process we will explore the new politics that evolved out of the fall of the Ming and the rise of an alien Manchu Qing regime, social and economic change in the lived experience of rural and urban men and women and their effects on the rise of new organizational, occupational and status opportunities. The history of the Qing dynasty traces the formation of the state we now know as China and the challenges and opportunities that faced all who lived within its borders as they engaged with the world in new ways and began to reshape both their discursive and institutional identities. Throughout this course we will be alert to the ways in which the struggles to create a new China during the last dynasty inform our understanding of the China we know today.

HSEA W3876 Ideas and Society in Modern Japan, 1600-2004. 3 points.
Not offered during 2016-17 academic year.

EAAS W3928 Japanese Literature: Beginning to 1900. 3 points.
Not offered during 2016-17 academic year.

An examination of the major genres – poetry, prose fiction, historical narrative, drama, and philosophical writing – of Japanese literature from the ancient period up to 1900 as they relate to larger historical changes and social, political and religious cross-currents.

EAAS W4022 Japanese 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 of 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.

EAAS W4109 Japanese Religious Landscapes: Practices and Representations. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: One course on Japanese or East Asian cultures or Art History or permission of instructor.

Examination of the concept of landscape in Japanese religious culture, focusing on the ways in which physical and imaginary landscapes were represented, in theory and practice, in literature, art, and ritual. Topics to be explored include cosmology, pilgrimage, and syncretism, and the relationship such world views have on politics, gender, and social institutions.

EAAS W4115 Japanese Literature: Beginning to 1900. 3 points.
Not offered during 2016-17 academic year.

EAAS GU4118 Topics in Japanese Cinema. 3 points.

This course introduces important Japanese films across the genres of dramatic feature, documentary and animation. The films are organized according to the following three topics: global genres, war and documentary, the animation theories of 'cinematism/animetism'. The reading assignments cover issues ranging from technological and structural changes in film history, to critical theories of gender and sexuality as well as globalization/national cinema, and to analyses of medium specificity. The course closely examines filmic languages of works by auteur directors such as Akira Kurosawa, Hiroshi Teshigahara and Hayao Miyazaki.

No prerequisite necessary, though familiarity with Japanese history is helpful. Film screenings Tuesdays 8:10-10 P.M.

Fall 2016: EAAS GU4118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 4118	001/62274	T 6:10pm - 8:00pm 405 Kent Hall	Hikari Hori	3	16/20
EAAS 4118	001/62274	T 8:10pm - 10:00pm 405 Kent Hall	Hikari Hori	3	16/20

EAAS W4120 A Cultural History of Japanese Cartography. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Permission of instructor.

Examines Japanese history through the media of cartographic self-representation and analyzes the ways of seeing and ways of thinking that the map allows. Chronological and thematic survey of the historical contexts and historical objects of Japanese cartography: agricultural estates, religious sites, roadways, cities, provinces, countries, and worlds.

EAAS W4357 Contemporary Japanese Cinema. 4 points.

Corequisites: Film screening is mandatory.

The course examines the notions of humanity, post-humanity and machines, as represented in Japanese cinema from the 1980s to the present. Some anime, documentary and live action films will be discussed. Reading assignments include the writings of auteurism, national cinema, globalization and cultural theories. Mandatory weekly screening.

HSEA W4820 Japan Before Tokugawa. 3 points.
Not offered during 2016-17 academic year.

HSEA W4845 Modern Japan in History and Memory. 3 points.

Open without prerequisite to graduate, undergraduate, and SIPA students. **Not offered during 2016-17 academic year.**

The history of modern Japan as interpreted in twentieth-century Japanese history, writing, and public memory. Emphasis on the ways in which different versions of the past have been affected by changes in the present, from the 1880s through the 1990s.

HSEA W4870 Japan Before 1600. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

Through deep consideration of human experience in the Japanese archipelago from the 14th millennium B.C.E. through the 16th century C.E., this course introduces fundamental problems of the cultural, political, social, and economic history of the premodern world. Each class meeting centers on primary source materials, but readings from various English-language secondary sources are also assigned. The course is loosely organized around particular places or spaces of premodern Japan, but these topoi are considered in terms of interconnections with mainland East Asia, especially China and Korea, and also in a broader comparative framework. This is an introductory, discussion-based class intended for undergraduates. No prior knowledge of Japanese history is required, and all course readings are in English. This is a Global Core approved course.

HSEA W4894 Who is the Samurai?. 3 points.**Not offered during 2016-17 academic year.**

Primary and secondary texts representing the samurai in various periods of Japanese history. How did members of the warrior class, both men and women, live? What did they do? How did they think of themselves? How have others conceived of them?

East Asian, Korea**EAAS V3214 Major Topics on Modern Korea. 3 points.****Not offered during 2016-17 academic year.**

This course explores the vicissitudes of Korea since its encounter with the world in the late 19th century to the new challenges in recent years. By exploring the events, thoughts, and the new developments and challenges in the economic, political, socio-cultural spheres, the course aims to provide better understanding of Korea's struggle to find its place in an increasingly globalizing world.

EAAS UN3215 Korean Literature and Film. 0 points.

Corequisites: weekly film screening required.

Traces the history of Korean cinema and literature from 1945 to the present. Particular attention is given to the relationship between visual and literary representations of national division, war, gender, rapid industrialization, authoritarianism, and contemporary consumer culture.

EAAS V3220 Korean Film and the Making of Cold War Culture. 3 points.**Not offered during 2016-17 academic year.**

This course traces the early history of South Korean film, focusing on the ways in which issues central to the formation of global Cold War culture in the 1950s and 1960s cut across four genres: comedy, combat/military film, melodrama, and the spy thriller. We pay particular attention to the comedic representation of family and the developmental state, the negotiation of race and sexuality in combat/military films, the role of sentimental masculinity in the melodramatic imagination, and the relation between modern discourses of attention and vigilance in the spy thriller. Linking Korean cinema to the transnational context of the *Pax Americana*, we will also examine cross-cultural representations of Cold War culture in Korean and Hollywood filmic productions. In addition to the secondary sources on Korean/U.S. Cold War culture and Korean literary works, our reading of selected theoretical texts will serve as a point of departure for analyzing such issues as the relation between film as visual medium and the global

"red scare"; motion picture and mobilization/militarization; and gender/ways of seeing. Mandatory weekly film screening.

HSEA W3862 The History of Korea to 1900. 3 points.**Not offered during 2016-17 academic year.**

Issues pertaining to Korean history from its beginnings to the early modern era. Issues will be examined in the Korean context and also from a comparative East Asian perspective.

HSEA W3863 The History of Modern Korea. 3 points.Prerequisites: Recommended: *HSEA W3862*.

Korean history from the mid 19th century to the present, with particular focus on politics, society, and culture in the 20th century. Major Cultures Requirement: East Asian Civilization List B. *Group(s): C*

EAAS W4510 Contention and Democracy in South Korea. 3 points.**Not offered during 2016-17 academic year.**

An examination of the interaction between popular contention and formal politics, long characteristic of the dynamic, if unstable nature of South Korean political processes. By examining major paradigms and testing them against historical realities, students acquire a better understanding of the interplay between contention and democracy in general and South Korean politics in particular.

EAAS W4520 Modern Korean Literature in Translation. 3 points.**HSEA W4862 Writing, the State and Communities in Choson Korea, 1392-1910. 3 points.****Not offered during 2016-17 academic year.**

This seminar examines the process through which the political ideology of the Choson state was constructed, and how it evolved on the one hand, and the way in which this was related to the development of genres of writing in public space. By analyzing and contextualizing such writings as edicts, memorials, circular letters, exhortations, joint memorials, petitions, and travel diaries, this seminar hopes to trace the political and cultural meaning of the expanding discursive and communicative public space of the Choson.

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.

East Asian, Tibet

EAAS GU4102 Critical Approaches to East Asia in the Social Sciences. 4 points.

This seminar is designed to equip students with essential tools to further their scholarly research into the cultures of East Asia, with a focus primarily on China, Japan, South Korea and Taiwan. These tools are those native to the Social Sciences, with our primary materials drawn from the disciplines of Cultural (and Historical) Anthropology and Sociology. This seminar will familiar students with significant sociological and anthropological works by scholars past and present – works with which any student serious about continuing social scientific research in East Asia should be familiar. Beyond this, the seminar aims to equip students with the methodological tools to conduct solid social scientific scholarship and the understanding of sociological and anthropological theory whereby to assess critically the relative efficacy, and potential pitfalls, of various approaches to research.

Fall 2016: EAAS GU4102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 4102	001/01120	T 10:00am - 11:50am 237 Milbank Hall	Nicholas Bartlett	4	9

EAAS W4545 Culture and Art in Contemporary Tibet. 3 points. **Not offered during 2016-17 academic year.**

In this course, we study films, poems, stories, paintings, pop songs and other forms of cultural product that have been made by Tibetans in the last 3 or 4 decades, together with some made by others in their name or in their areas. We discuss questions of identity, survival, history and the politics of representation. We'll look at questions about cultures and continuity; about whether and how we as outsiders can come to understand or interpret the culture of a country whose language and history we may barely know; about the interplay of texts, politics, and power; and about ways of reading and interpreting artworks and the meanings that they generate in politically charged societies and communities.

TIBT W4550 Understanding Modern Tibet. 3 points. **Not offered during 2016-17 academic year.**

EAAS W4553 Survey of Tibetan Literature. 4 points. **Not offered during 2016-17 academic year.**

An introduction to Tibetan literary works (all in English translation) spanning fourteen centuries, from the Tibetan imperial period to the present-day. Close readings of texts and discussion of the genres they represent are supplemented by biographical material for each author. Special emphasis is placed on vernacular and popular literature, as well as landmark works from the post-Mao period. The questions explored include: What are the origins or inspiration for the literary work(s) assigned? In what ways have Tibetan literary forms and content developed throughout history? How has the very concept of "Tibetan literature" been conceived, especially vis a vis works by Tibetan authors writing in Chinese and English? Above all, how have Tibetan writers and scholars - past and present - negotiated literary innovation?

EAAS W4557 Film and TV in Tibet and Inner Asia. 4 points. **Not offered during 2016-17 academic year.**

In this seminar we look at films and television dramas made in Tibet, Xinjiang and Mongolia from the 1920s onwards, mainly by Chinese filmmakers, but also by Russians, Tibetans and Mongolians. These suggest local perspectives on the history of these areas during their ongoing integration into the PRC since the 1950s. Through the films, the seminar explores the different ways notions of the state, nationality, "being good" and the political are expressed at different times in these areas. No prerequisites or previous knowledge required.

EAAS W4560 Women Visionaries in Tibet and East Asia. 4 points. **Not offered during 2016-17 academic year.**

This course explores the lives, roles and creativity of Tibetan, Chinese and Korean women visionaries—meditators, shemans, oracles, nuns and yoginis—from traditions including buddhism and indigenous religions, and links between visionary practice and these women's work as teachers, artists, healers and patrons. Materials include first-person accounts, biography, poetry, and secondary sources

HSEA GU4700 Rise of Modern Tibet: History and Society, 1600-1913. 4 points.

Rise of Modern Tibet

Fall 2016: HSEA GU4700

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HSEA 4700	001/25373	T 4:10pm - 6:00pm 402 International Affairs Bldg	Gray Tuttle	4	18/20

HSEA W4710 Exploring Tibet: 17th-20th Century Travel Accounts. 4 points. **Not offered during 2016-17 academic year.**

Studies history of descriptions of Tibet with a focus on new explorations. The course starts with a look back to the legacy of Catholic religious and British trade missions to Tibet, as well as Tibetan missions that expanded the frontiers of Tibet. But the main focus is on 19th and 20th century topics including adventure and scientific missions in the service of imperial expansion, Tibetan pilgrimage and claims for territory, the "Great Game" for dominance of Central Asia, the role of photojournalism & the photographic representation of Tibet and the globalization of markets and culture.

HSEA W4725 Tibetan Material History. 4 points. **Not offered during 2016-17 academic year.**

Prerequisites: one page applications stating a student's interest and background (if any).

A seminar exploring the nature and implications of Tibetan visual and cultural material in historical context, with biweekly visits to NYC area museum collections. Topics include object biographies, Buddhist art & ritual objects, Tibetan arms & armor, clothing & jewelry, rugs & furniture. As we explore the incredibly rich Tibetan material resources of New York City's museums, students will have the opportunity to encounter first hand objects from Tibet's past. While the class as a whole will survey a wide variety of materials—from swords & armor to Buddhist images & ritual implements, from rugs & clothes to jewelry & charms—students will select one or two objects as the subject of their object biographies. There will also be opportunities to explore the

process and motivations for building collections and displaying Tibetan material culture.

HSEA W4866 Competing Nationalisms in East Asia: Representing Chinese and Tibetan Relations in History. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

After an introduction to nationalism in general and in Asia, this seminar will examine the issue of nationalist influences on the writing of Asian history through the lens of Chinese and Tibetan historiography. By critically examining the historical arguments for and against the inclusion of Tibet as part of the modern Chinese nation-state, students will have an opportunity to compare two important cultural traditions presented as competing national entities and apply this to their own topics (on China, Japan, Korea, Vietnam, or Tibet) for the final research paper.

South Asian

MDES W3620 Language, History, Catastrophe: Tamil Worlds. 3 points.

Though Tamil has been sung, spoken, and written since at least the first centuries of the Common Era the Tamil People are only about one hundred years old. We will interrogate this seeming paradox by exploring 1) Tamils deep literary tradition and history; 2) the politicization of a language and the creation of the Tamil People as a modern political community; and 3) how language and history themselves were deployed in the catastrophic clash of modern peoples the Tamils and the Sinhalese in contemporary Sri Lanka.

MDES W3630 Survey of Indian Literatures in Translation. 3 points.

ASRL V3772 Perspectives on Evil and Suffering in World Religions. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Exploration of the problems of evil and suffering in Christianity, Judaism, Hinduism, and Confucianism, with attention to such questions as what is "evil", why it exists, how suffering fits into the religious world view, and how religious people cope with threats to their analytic capacities, powers of endurance, and moral insight. Draws on classical texts, myths, and modern fieldwork.

ASRL V3974 Hindu Goddesses. 4 points.

Prerequisites: One course in Indian culture or religion or permission of the instructor.

Study of a variety of Hindu goddesses, focusing on representative figures from all parts of India and on their iconography, associated powers, and regional rituals. Materials are drawn from textual, historical, and field studies, and discussion includes several of the methodological controversies involving interpretation of goddess worship in India.

ASST W4001 Bengal: Culture and Identity. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

Prerequisites: ASCE V2357–Introduction to Indian Civilizations or the equivalent, is recommended as background. Instructor's permission required.

Introduces the history, culture, and literature of Bengal from the 12th century to the present, in West Bengal and Bangladesh, with a view to identifying components of what has been claimed as a specific

"Bengali cultural identity." We will survey figures, ideological trends, and social structures; read Bengali primary texts in translation; and sample new monographs on the region.

ASRL W4600 Judaism and Christianity in South Asia. 3 points.

Prerequisites: An academic background in Judaism, or Christianity, or Hinduism/Indian history is highly recommended.

Introduces indigenous traditions of Judaism and Christianity in the subcontinent, focusing on history, diversity, interactions with Hindus and Muslims, and contemporary controversies. South Asian Jews and Christians in the diaspora, especially New York, also highlighted.

MDES W4640 Art and Aesthetics in Colonial India. 3 points.

Southeast Asian

HSEA W3882 Introduction to Modern Southeast Asian History. 3 points.

Middle Eastern

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.

MDES UN3000 Theory and Culture. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

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.

Fall 2016: MDES UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MDES 3000	001/66261	M W 11:40am - 12:55pm 517 Hamilton Hall	Hamid Dabashi	4	71/86

CLME W3042 Palestinian and Israeli Politics and Society. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

CLME W3254 Contemporary Israeli Fiction. 3 points.

Not offered during 2016-17 academic year.

MDES W3620 Language, History, Catastrophe: Tamil Worlds. 3 points.

Though Tamil has been sung, spoken, and written since at least the first centuries of the Common Era the Tamil People are only about one hundred years old. We will interrogate this seeming paradox by exploring 1) Tamils deep literary tradition and history; 2) the politicization of a language and the creation of the Tamil People as a modern political community; and 3) how language and history

themselves were deployed in the catastrophic clash of modern peoples the Tamils and the Sinhalese in contemporary Sri Lanka.

MDES W3445 Societies & Cultures Across the Indian Ocean. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

The course is designed to introduce the Indian Ocean as a region linking the Middle East, East Africa, South and Southeast Asia. With a focus on both continuities and rupture from the medieval to the modern period, we study select cultures and societies brought into contact through interregional migration and travel over a broad arc of history. Different types of people - nobles, merchants, soldiers, statesmen, sailors, scholars, slaves - experienced mobility in different ways. How did different groups of people represent such mobilities? What kinds of cooperation, accommodation or conflict did different Indian Ocean encounters engender? Using an array of different primary sources, we look at particular case studies and their broader social and cultural contexts.

MDES W3540 Introduction To Modern Hebrew Culture. 3 points.

Introduction to modern, secular Hebrew culture of the last two hundred years, to distinguish it from the continuity of traditional Jewish culture, delineate some of its salient features and hint at its scope and depth.

MDES W3541 Zionism: A Cultural Perspective. 3 points.

The course, based on Zionist texts of various kinds, will offer a view of Zionism as a cultural revolution aimed at redefining Judaism and the Jewish Identity.

MDES UN3542 Introduction to Israeli Literature. 3 points.

The course traces the development of Israeli literature since its inception in the 1940s to the end of the twentieth century. It ponders the why and the how of its separation from the earlier Hebrew literature, focuses the new issues it tackled and the new themes and forms in which these issues were expressed. Both major poets (Alterman, Amichai, Zach, Ravikovich et al.), and major novelists (Yizhar, Shamir, Oz, Yehoshua, Shabtai, et al.) will be discussed. Texts can be read in the original Hebrew or in English translations.

Fall 2016: MDES UN3542

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MDES 3542	001/63092	M W 2:40pm - 3:55pm 6a/6b Kraft Center	Dan Miron, Jessica Rechtschaffer	3	27/30

ASST BC3610 Persian Literature Through English Translation. 3 points.

Students are introduced to the multiplicity of geographical and historical centers of literary activity: courts in tenth-century Central Asia and seventeenth century India; The songs of whirling dervishes who followed the teachings of Rumi in Turkey to Sufi hospices in fourteenth century Kashmir; Itinerant storytellers in Afghanistan, the Caucasus, and Bosnia. The interrelationships between literature, patronage, religion, and language policy are discussed, and the evolving connection between Iran and the Persian language is emphasized. The voice of women in Persian literature is given particular attention: including 17th century women of the Mughal court in India and Parvin E'ātešā'eh and Forugh Farrokhzad in 20th century Iran. More recent women poets and fiction-writers will be introduced. No familiarity with Persian language or the history of its development is assumed.

HIST W3716 History of Islamic Societies. 0 points.

Focus on religions, conversion, ethnic relations, development of social institutions, and the relationship between government and religion. *Field(d): ME*

MDES W3750 Social and Intellectual History of Iran: Early Islam To the Safavids. 3 points.

Introduces a wide range of social and intellectual issues and developments in Iranian history from the early Islamic period to the establishment of the Safavids. The inseparable social and intellectual dimensions of the unique cultural experience.

HSME W3854 East Mediterranean in the Late Bronze Age. 3 points.

Not offered during 2016-17 academic year.

CPLS UN3900 Introduction to Comparative Literature and Society. 3 points.

Introduction to concepts and methods of comparative literature in cross-disciplinary and global context. Topics may include: oral, print, and visual culture; epic, novel, and nation; literature of travel, exile, and diaspora; sex and gender transformation; the human/inhuman; writing trauma; urban imaginaries; world literature; medical humanities. Open only to students intending to declare a major in Comparative Literature and Society or Medicine, Literature, and Society in Spring 2017.

Spring 2017: CPLS UN3900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3900	001/29781	M 2:10pm - 4:00pm 302 Fayerweather	Madeleine Dobie	3	29/30

CLME W3922 Text and Territory. 3 points.

Not offered during 2016-17 academic year.

The concept of "nation" and ongoing "national" struggles still remain potent, despite or perhaps because of unbound globalization. We will consider "nation" in relation to "state" and "diaspora," weighing its implications for literary nation-formation with readings in Armenian Diaspora literature. Theoretical readings from Renan, Bhabha, Anderson, Chatterjee, among others. Primary texts from Shahnour, Vorpuni, V. Oshagan and Beledian in translation.

MDES W3925 Introduction to Western Armenian Literature. 3 points.

Not offered during 2016-17 academic year.

CLME W3927 Witness: The Ethics and Aesthetics of Representation. 3 points.

This is an interdisciplinary course considering the ethical and aesthetic dimensions of texts witnessing to contemporary experiences of suffering. Coursework is thoroughly comparative and includes readings and viewings of literary and visual representations, including philosophy, fiction, non-fiction, poetry, painting, photography and film. Students are expected to engage with some of the following questions: Who is a/the witness? What are, if any, the ethical imperatives of representing suffering? What may be the aesthetic and/or ethical limits of such representation?

ANHS W4001 The Ancient Empires. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

This course provides a comparative study of five of the world's most prominent ancient empires: Assyria, Egypt, Rome, the Aztecs,

and the Inkas. The developmental histories of those polities, and their essential sociopolitical, economic, and ideological features, are examined in light of theories of the nature of early empires and methods of studying them.

ASCM W4400 God in Muslim Thought. 3 points.
Not offered during 2016-17 academic year.

CLME W4520 New Israeli Writing. 4 points.
Not offered during 2016-17 academic year.

HSME W4704 Sunnis, Shias, & Others in Islam. 4 points.

An historical exploration of the formations of religiously-defined identities, e.g. Sunni, Shāfiʿī, Sufi, Salafi, etc: Are these sects, denominations, schools of thought, or lifestyles? The emergence of Muslim Schools of law is linked with social and political developments. Examples are drawn from the Middle East, South Asia and elsewhere.

MDSE W4950 Late Ottomam State and Society. 3 points.
Not offered during 2016-17 academic year.

Asian Civilizations

ASCM V2001 Introduction to Major Topics in the Civilizations of the Middle East and India. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

A general introduction to major cultures in the Middle East and South Asia. The range of cultural issues, institutional forces, textual sources, and figures of authority who have historically defined and symbolically distinguished Asian and Middle Eastern cultures, from their earliest origins to our own time. A representative sample of sacred and secular sources is closely examined in order to guide the students toward a comprehensive conception of what constitutes these distinct cultures and how they have been redefined in the process of their contemporary adaptations. Required of all majors.

ASCE V2002 Introduction to Major Topics in Asian Civilizations: East Asia. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

An interdisciplinary and topical approach to the major issues and phases of East Asian civilizations and their role in the contemporary world.

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 political, social, and religious institutions and intellectual traditions.

Fall 2016: ASCM UN2003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2003	001/21109	T Th 2:40pm - 3:55pm 428 Pupin Laboratories	George Saliba	4	69/90

ASCM UN2357 Introduction to Indian Civilization. 3 points.

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.

Fall 2016: ASCM UN2357

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2357	001/02812	M W 10:10am - 11:25am 323 Milbank Hall	Rachel McDermott	3	64/70

ASCE V2359 Introduction to East Asian Civilizations: China. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

The evolution of Chinese civilization from ancient times to the twentieth century, with emphasis on characteristic institutions and traditions.

ASCE V2361 Introduction to East Asian Civilization: Japan. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

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.

ASCE V2363 Introduction to East Asian Civilizations: Korea. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

The evolution of Korean society and culture, with special attention to Korean values as reflected in thought, literature, and the arts.

ASCE V2365 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 civilizational 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 V3340 Art In China, Japan, and Korea. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

Not offered during 2016-17 academic year.

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.

AHUM UN3342 Masterpieces of Indian Art and Architecture. 3 points.

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.

AHUM V3343 Masterpieces of Islamic Art and Architecture. 3 points.

Asian Humanities

AHUM UN1399 Major Texts: Middle East/India. 4 points.

AHUM UN1399 and UN1400 form a sequence, but either may be taken separately. UN1399 may also be taken as part of a sequence with AHUM UN3830. Readings in translation and discussion of texts of Middle Eastern and Indian origin. Readings include the Qur'an, Islamic

philosophy, Sufi poetry, the Upanishads, Buddhist sutras, the Bhagavad Gita, Indian epics and drama, and Gandhi's Autobiography.

Spring 2017: AHUM UN1399

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHUM 1399	001/03602	M 2:10pm - 4:00pm 306 Milbank Hall	Rachel McDermott	4	28/16
AHUM 1399	002/06289	Th 2:10pm - 4:00pm 214 Milbank Hall	Hossein Kamaly	4	16/16
AHUM 1399	003/25267	W 2:10pm - 4:00pm 425 Pupin Laboratories	Sheldon Pollock	4	17/20

AHUM V3400 Colloquium on Major Texts: East Asia. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT)., 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 literature 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 to be derived from the texts, we explore meanings together, informed by in-depth reading and thorough ongoing discussion.

AHUM UN3830 Colloquium On Modern East Asian Texts. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: *AHUM V3400* is recommended as background. Introduction to and exploration of modern East Asian literature through close reading and discussion of selected masterpieces from the 1890s through the 1990s by Chinese, Japanese, and Korean writers such as Mori Ogai, Wu Jianren, Natsume Soseki, Lu Xun, Tanizaki Jun'ichiro, Shen Congwen, Ding Ling, Eileen Chang, Yi Sang, Oe Kenzaburo, O Chong-hui, and others. Emphasis will be on cultural and intellectual issues and on how literary forms manifested, constructed, or responded to rapidly shifting experiences of modernity in East Asia.

Fall 2016: AHUM UN3830

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHUM 3830	001/22728	T 2:10pm - 4:00pm 601b Fairchild Life Sciences Bldg	Tomi Suzuki	4	14/20

INSM W3920 Nobility and Civility. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: one semester of Contemporary Civilization or Literature Humanities, or an equivalent course, and the instructor's permission. A team-taught multicultural, interdisciplinary course examining traditions of leadership and citizenship as they appear in the key texts of early Indian, Islamic, Far Eastern, and Western civilizations. One goal is to identify and examine common human values and issues evident in these texts while also recognizing key cultural differences.

Fall 2016: INSM W3920

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
INSM 3920	001/75032	W 2:00pm - 4:00pm Hl-2 Heyman Center For Humanities	Jo Ann Cavallo, Wm Theodore De Bary, Rachel Chung	4	8/20

AHUM W4027 Colloquium On Major Works of Chinese Philosophy, Religion, and Literature. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: AHUM V3400, ASCE V2359, or ASCE V2002.

Extends the work begun in *AHUM V3400* by focusing on reading and discussion of major works of Chinese philosophy, religion, and literature, including important texts of Confucian, Daoist, Mohist, Legalist, Huang-Lao, and neo-Daoist traditions and recently discovered texts. Forms a sequence with *AHUM W4028*, but may also be taken separately.

AHUM W4028 Colloquium on Major Works of Chinese Philosophy, Religion, and Literature. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: AHUM V3400, ASCE V2359, or ASCE V2002.

Extends the work begun in *AHUM V3400* by focusing on reading and discussion of major works of Chinese philosophy, religion, and literature, including important texts of Confucian, Daoist, Mohist, Legalist, Huang-Lao, and neo-Daoist traditions and recently discovered texts. Forms a sequence with *AHUM W4027*, but may also be taken separately.

AHUM W4029 Colloquium on Major Works of Japanese Philosophy, Religion, and Literature. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: *AHUM 3400*, *ASCE V2361*, or *ASCE V2002*.

Reading and discussion of major works of Chinese philosophy, religion, and literature, including important texts of the Buddhist and Neo-Confucian traditions. Sequence with *AHUM W4030*, but either may be taken separately if the student has adequate preparation.

AHUM W4030 Colloquium on Major Works of Japanese Philosophy. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: *AHUM V3400*, *ASCE V2361*, or *ASCE V2002*.

Reading and discussion of major works of Japanese philosophy, religion, and literature from the 14th through 18th centuries.

Asian Music Humanities

AHMM UN3320 Introduction To the Musics of East Asia and Southeast Asia. 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 topical approach to the concepts and practices of music in relation to other arts in the development of Asian civilizations.

Spring 2017: AHMM UN3320

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHMM 3320	001/76626	M W 6:10pm - 7:25pm 622 Dodge Building	Kevin Fellezs	3	16/25
AHMM 3320	002/13338	M W 6:10pm - 7:25pm 620 Dodge Building	Emily Clark	3	24/25
AHMM 3320	003/97251	M W 6:10pm - 7:25pm 814 Dodge Building	Shannon Garland	3	24/25

AHMM UN3321 Introduction To the Musics of India and West Asia. 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 topical approach to the concepts and practices of music in relation to other arts in the development of Asian civilizations.

Fall 2016: AHMM UN3321

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHMM 3321	001/24711	M W 6:10pm - 7:25pm 622 Dodge Building	Alessandra Ciucci	3	16/25
AHMM 3321	002/11355	M W 6:10pm - 7:25pm 620 Dodge Building	Eben Graves	3	15/25
AHMM 3321	003/19702	M W 6:10pm - 7:25pm 814 Dodge Building	Nandini Banerjee	3	21/25

EAAS W3960 Music & Ritual in East Asian Tradition. 4 points.
Not offered during 2016-17 academic year.

African History

CLME W4031 Cinema and Society In Asia and Africa. 4 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Introduction to Middle Eastern cinema as a unique cultural product in which artistic sensibilities are mobilized to address, and thus reflect, significant aspects of contemporary society, Arab, Israeli, Turkish, and Iranian cinema. Cultural and collective expressions of some enduring concerns in modern Middle Eastern societies. No P/D/F or R credit is allowed for this class.

Cross-Listed Courses

Anthropology

ANTH V3008 Maximum Cinemas: Indian and Nigerian Film Cultures. 3 points.
Not offered during 2016-17 academic year.

Hindi cinema represents one of the oldest and most dynamic forms of popular cinema whose popularity has spread far beyond India itself into countries from Senegal to Korea. Nigerian cinema, or Nollywood, represents one of the newest. In little more than a decade, it has spread all over Africa and, increasingly, into the Caribbean and Black diaspora.

ANTH V3465 Women and Gender Politics in the Muslim World. 3 points.
CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2016-17 academic year.

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.

ANTH UN3912 Ethnographic China. 4 points.

Contemporary China through the writings of anthropologists who have done fieldwork there during the past decade.

Spring 2017: ANTH UN3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3912	001/16672	Th 2:10pm - 4:00pm	Myron Cohen	4	5/25

963 Ext Schermerhorn
Hall

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.

Spring 2017: ANTH UN3921

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3921	001/19084	M 10:10am - 12:00pm 963 Ext Schermerhorn Hall	David Scott	4	18/15

ANTH UN3933 Arabia Imagined. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course explores Arabia as a global phenomenon. It is organized around primary texts read in English translation. The site of the revelation of the Quran and the location of the sacred precincts of Islam, Arabia is the destination of pilgrimage and the direction of prayer for Muslims worldwide. It also is the locus of cultural expression ranging from the literature of the 1001 Nights to the broadcasts of Al Jazeera. We begin with themes of contemporary youth culture and political movements associated with the Arab Spring. Seminar paper.

Fall 2016: ANTH UN3933

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3933	001/26245	T 2:10pm - 4:00pm 457 Schermerhorn Hall	Brinkley Messick	4	25

Art History

AHIS V3201 Arts of China. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement
Not offered during 2016-17 academic year.

An introduction to the arts of China, from the Neolithic period to the present, stressing materials and processes of bronze casting, the development of representational art, principles of text illustration, calligraphy, landscape painting, imperial patronage, and the role of the visual arts in elite culture.

AHIS W4110 Japanese Architecture from the mid-19th C. to the Present. 3 points.

This course will examine Japanese architecture and urban planning from the mid-19th century to the present. We will address topics such as the establishment of an architectural profession along western lines in the late 19th century, the emergence of a modernist movement in the 1920's, the use of biological metaphors and the romanticization of technology in the theories and designs of the Metabolist Group, and the shifting significance of pre-modern Japanese architectural practices for modern architects. There will be an emphasis on the complex relationship between architectural practice and broader political and social change in Japan.

AHIS W4703 Modern Japanese Architecture. 3 points.

Not offered during 2016-17 academic year.

AHIS BC3687 Modern Japanese Art. 3 points.
Not offered during 2016-17 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 BC3950 Photography and Video in Asia. 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.

East Asia is now perhaps the world's most dynamic region, and its dramatic social and economic transformation has been mirrored in the work of a host of startlingly original and innovative visual artists. The class will explore the ideas and visual idioms that inform the leading contemporary photo artists in China, Korea, Japan, Taiwan, and Hong Kong. We will begin with a historical survey of the development of photography in East Asia since the mid-19th century, but we will concentrate on the period from 1960 to the present. Figures whose work will be explored include such Japanese artists and photographers as Eikoh Hosoe, Daido Moriyama, Tomatsu Shomei, Miyako Ishiuchi, Nobuyoshi Araki, Yasumasa Morimura, Moriko Mori, Naoya Hatakeyama, and Tomoko Sawada. From China, we will examine the work of artists like Zhang Huan, Hong Hao, Yang Fudong, Lin Tianmiao, and Xing Danwen, while Korean artists to be covered include Atta Kim and Yeondoo Jung. Since many of these artists work regularly in video as well as photography, there will be regular video screenings throughout the semester.

Fall 2016: AHIS BC3950

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 3950	001/04024	W 6:10pm - 8:00pm 502 Diana Center	Christopher Phillips	4	18

History - East Asian

HSEA W3862 The History of Korea to 1900. 3 points.
Not offered during 2016-17 academic year.

Issues pertaining to Korean history from its beginnings to the early modern era. Issues will be examined in the Korean context and also from a comparative East Asian perspective.

HSEA W3880 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.

HSEA UN3898 The Mongols in History. 3 points.

Study of the role of the Mongols in Eurasian history, focusing on the era of the Great Mongol Empire. The roles of Chinggis and Khubilai Khan and the modern fate of the Mongols to be considered.

Spring 2017: HSEA UN3898

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HSEA 3898	001/76323	T 10:10am - 12:00pm 603 Hamilton Hall	Morris Rossabi	3	21/25
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History

HIST W3719 History of the Modern Middle East. 3 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 G6999 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*

HIST BC3861 Body Histories: The Case of Footbinding. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 W4865 Vietnam War: History, Media, Memory. 4 points.

Priority given to majors and concentrators, seniors, and juniors. **Not offered during 2016-17 academic year.**

Prerequisites: the instructor's permission.

The wars in Vietnam and Indochina as seen in historical scholarship, contemporary media, popular culture and personal recollection. The seminar will consider American, Vietnamese, and international perspectives on the war, paying particular attention to Vietnam as the "first television war" and the importance of media images in shaping popular opinion about the conflict. *Group(s): B, C, D*

Middle East Music

MUSI UN2030 Jewish Music of New York. 3 points.

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. Diverse musical experiences will serve as a window to address wider questions of identity, memory, dislocation, and connections to New York's dynamic and eclectic music culture. We will experience the City's Jewish soundscape by visiting various venues and meeting key players in today's music scene, in order to engage in the ongoing dialogues that define Jewishness in New York. Although a basic familiarity with Judaism and/or music is helpful for this course, it is by no means required. You do not need to know Jewish history to take this class, nor do you need to be musically literate. All translations will be provided, and all musical analysis will be well explained.

Fall 2016: MUSI UN2030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 2030	001/27227	T Th 11:40am - 12:55pm 716 Hamilton Hall	Tina Fruehauf	3	25

MUSI V3030 Asian American Music Studies. 3 points.

Prerequisites: one course in music or the instructor's permission. This course will examine the diverse ways in which Asian Americans have understood and shaped their musical practices. We will explore the ways in which Asians have been represented via sound, text, and image, and will consider Asian Americans' participation in composed music traditions, jazz, traditional/folk music, diasporic music, improvised music, and popular musics. The course will reflect on readings from musicology, ethnomusicology, and music theory as well as fields outside of music in order to consider gender/sexuality, polyculturalism, and political activism.

Religion

RELI V2005 Buddhism: Indo-Tibetan. 3 points.

Recitation Section Required

Historical introduction to Buddhist thought, scriptures, practices, and institutions. Attention given to Theravada, Mahayana, and Tantric Buddhism in India, as well as selected non-Indian forms.

RELI V2008 Buddhism: East Asian. 3 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.

RELI V2205 Hinduism. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

The origin and development of central themes of traditional Hinduism. Emphasis on basic religious literature and relation to Indian culture. Readings include original sources in translation.

RELI UN2305 Islam. 4 points.

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.

Fall 2016: RELI UN2305

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2305	001/04539	M W 2:40pm - 3:55pm 323 Milbank Hall	Najam Haider	4	37/60

RELI V2405 Chinese Religious Traditions. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Development of the Three Teachings of Confucianism, Taoism, and Buddhism: folk eclecticism; the contemporary situation in Chinese

cultural areas. Readings drawn from primary texts, poetry, and popular prose.

RELI V2415 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 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 V3017 Buddhism and Violence. 4 points.

Studies, from a number of methodological approaches and angles, the Buddhist views on violence and non-violence, and the historical record.

RELI V3307 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 V3308 Origins of Judaism. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

Introduction to the Hellenistic period of Jewish history, with emphasis on sectarian movements and the emergence of rabbinic Judaism and Christianity as the two dominant religions of the West.

RELI UN3311 Islam in the Post-Colonial World. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: RELI UN3311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3311	001/02984	M W 10:10am - 11:25am 202 Milbank Hall	Hussein Rashid	3	29/40

RELI V3314 Qu'ran in Comparative Perspective. 3 points.

This course develops an understanding of the Qu'ran's form, style, and content through a close reading of comparable religious texts. Major topics include the Qu'ranic theory of prophecy, its treatment of the biblical tradition (both the Hebrew Bible and the New Testament), and its perspective on the pre-Islamic pagan religion.

RELI V3410 Daoism. 3 points.

Philosophical ideas found in the *Daode jing*, *Zhuang zi*, hagiographies and myths of gods, goddesses and immortals, psycho-physical practices, celestial bureaucracy, and ritual of individual and communal salvation. Issues involved in the study of Daoism, such as the

problematic distinction between "elite" and "folk" traditions, and the interactions between Daoism and Buddhism.

RELI V3501 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 V3508 Origins of Judaism. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

Introduction to the Hellenistic period of Jewish history, with emphasis on sectarian movements and the emergence of rabbinic Judaism and Christianity as the two dominant religions of the West.

RELI V3514 Jewish Perspective on Non-Jews from Antiquity to the Present. 3 points.

Survey of Jewish perspectives on non-Jews from antiquity to the present, with an eye towards contextualizing these perspectives within Judaism and the situation of the Jewish people throughout the ages.

Emphasis will be placed on critical skills for analyzing any group's approach towards others.

RELI V3525 Introduction to Rabbinic Literature. 3 points.

Examines the differences between Halakha (the legal portion of the Talmud) and Aggadah (the more legal portion) with respect to both content and form. Special emphasis on selections from the Talmud and Midrash that reflect the intrinsic nature of these two basic genres of rabbinic literature.

RELI W4006 Japanese Religion through Manga and Film. 4 points.

This course will examine how the depiction of certain Japanese religious ideas through such medias has both breathed new life into and at the same time considerably modified tradition religious beliefs. A study of Japanese religion through manga and film, supplemented by readings in the history of Japanese culture.

RELI W4011 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 Asian.

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 W4013 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 W4018 Interpreting Buddhist Yoga: Hermeneutics East West Quantum. 4 points.

Not offered during 2016-17 academic year.

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.

RELI W4020 Liberation and Embodiment in Indo-Tibetan Yoga Traditions. 4 points.

Prerequisites: at least one course in Asian Religions, such as *RELI V2005*, *RELI V2008*, *RELI V2205*, *RELI V2415*, *RELI V2405*, or equivalent; and the instructor's permission.

With extensive readings on the concepts and practice of the Indic category of "yoga practice", this seminar is an inquiry into the conceptualization of the "body" and its "liberation" in South and Himalayan Asia. Special attention will be given to development of contemplative yogic traditions within what come to be known as Tantric lineages of Buddhist and Hindu traditions.

RELI W4035 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 W4040 Women and Buddhism in China. 4 points.

Nuns and laywomen in Chinese Buddhism, Buddhist attitudes toward women, ideals of female sanctity; gender and sexuality, women leaders in contemporary Chinese Buddhism.

RELI W4203 Krishna. 4 points.

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 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 W4313 Revival and Revolution in the Muslim World. 4 points.

This class focuses on the history and development of revolutionary movement in the Muslim world. It begins by forwarding the life of the Prophet as a template (and inspiration) for subsequent movements and proceeds to examine a range of revolutions through the modern period.

RELI W4322 Exploring the Sharia. 4 points.

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 W4330 Seminar on Classical Sufi Texts. 4 points.

Prerequisites: the instructor's permission.

Close study of pivotal texts from the classical periods of Islamic mysticism, including works by Hallaj, Attar, Rumi, In Arabi, and others (all texts in English translation).

RELI W4335 Shi'ism. 4 points.

This course offer a survey of Shi'ism with a particular focus on the "Twelvers" or "Imamis." It begins by examining the interplay between theology and the core historical narratives of Shi'i identity and culminates with an assessment of the jarring impact of modernity on religious institutions/beliefs.

RELI W4401 Mountains and Sacred Space in Japan. 4 points.

Explores the role that mountains have played in Japanese cosmology, particularly in religion and folklore. We will examine various aspects of mountain veneration such as mountains as portals to the world of the dead, as the embodiment of the universe, as ascetic training ground, as mandalized space, as restricted ground, and as space transformed by history.

RELI W4402 Shinto in Japanese History. 4 points.

This course examines the development of Shinto in Japanese history and the historiography of Shinto. We will cover themes such as myth, syncretism, sacred sites, iconography, nativism, and religion and the state.

RELI W4403 Bodies and Spirits in East Asia. 4 points.

Prerequisites: the instructor's permission.

This seminar will focus on the role of early conceptions of both the body and demonology in the development of Chinese and Japanese religious traditions. By focusing on the development of ritual responses within these traditions to disease and spirits, the course will highlight the degree to which contemporaneous understandings of the body informed religious discourse across East Asia.

RELI W4405 Ghosts and Kami. 4 points.

Ghosts have long functioned in East Asian cultures as crucial nodal points in political and religious discourses concerning ancestors, kinship, ritual and land. By reading a small cluster of Western theoretical works on ghosts together with recent discussions of the role of ghosts in China, Japan, Vietnam and Korea, this seminar will explore the ways that ghosts continue to haunt and inhabit a variety of conceptual and religious landscapes across East Asia.

RELI W4412 Material Culture and the Supernatural in East Asia. 4 points.

Prerequisites: the instructor's permission.

Although Protestant notions of textuality and the disjunction of matter and spirit have exerted an enduring influence over much of the study of religion, this seminar will explore the role of material objects in both representing and creating the categories and paradigms through which religion has been understood and performed in pre-modern East Asia. By focusing upon the material context for religious performance-by

asking, in other words, how religious traditions are constituted through and by material objects-the course will seek to shed light on a cluster of issues concerning the relationship between art, ritual performance, and transmission.

RELI W4508 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 W4511 Jewish Ethics. 4 points.

This course is divided into two parts-- theoretical and practical. In the first part we will examine major philosophical issues concerning the nature and basis of Jewish ethics; in the second, we will examine a selected group of practical ethical issues. All assignments will be in English, and any Hebrew phrases used in course discussion will be translated.

RELI W4537 Talmudic Narrative. 4 points.

Prerequisites: the instructor's permission. Background in Talmud and Hebrew is encouraged.

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 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 W4801 World Religions: Idea and Enactment. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Prerequisites: Permission of the instructor; some prior work in religion. Historical and contemporary investigation of the concept of "world religions"- its origin, production, and entailments. Topics include the Chicago World's Parliament of Religions (1893); the choice and numbering of the "great religions;" several major comparativists; and the life of "world religions" in museums, textbooks, encyclopedia, and departmental curricula today.

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.

Athena Center for Leadership Studies

Vagelos Alumnae Center
212-854-1264
646-810-3944 (fax)
athenacenter.barnard.edu (<http://athenacenter.barnard.edu>)
Director: Kathryn Kolbert
Administrative Assistant: Belinda Hamer

Mission

The Athena Center for Leadership Studies was created to explore how women lead and how gender affects leadership styles and strategies. Its interdisciplinary, innovative undergraduate program, the Athena Scholars Program, combines rigorous academic and experiential study which help students prepare to assume positions of leadership at the highest levels of achievement.

Athena Scholars Program

Barnard students of any major may participate in the Athena Scholars Program; the declaration of intent must be filed by the Spring of sophomore year. Participation in the Athena program does not constitute a major. Rather, completion of the program is typically done in conjunction with the College's general educational and the student's major requirements. Students who complete the program receive recognition on their transcripts indicating their standing as an Athena Leadership Scholar. Special opportunities, including fellowships and mentoring, are available to Athena Scholars.

Student Developmental Goals

The Athena Scholars Program aspires to develop leaders who are:

- Visionary
- Courageous and resilient
- Bold and innovative
- Globally aware and culturally sensitive
- Determined to make the world a better place

Athena leaders embrace diversity and encourage other women to lead.

Student Learning Outcomes

Athena Scholars Program participants will develop and enhance the above developmental goals through the following learning objectives:

- Identify and communicate the importance of women's leadership to an increasingly global, diverse and interconnected world.
- 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 Leadership Lab 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.

Faculty

Faculty Advisory Committee: Alexander Cooley (Political Science), Alan Dye (Economics), Ross Hamilton (English and Film Studies), Kimberley Johnson (Political Science and Urban Studies), Brian Mailloux (Environmental Science), Robert McCaughey (History), Debra Minkoff (Sociology), Rae Silver (Natural and Physical Sciences), 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. The electives must be from at least 2 of the 3 groups: the study of organizations and institutions; the study of gender; and presentation skill courses. Elective courses may also be counted as credit toward one's major. The complete listing of approved courses is below.
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 Leadership Lab Workshops:** Students must complete three workshops of their choosing. For workshop selection, see Athena Leadership Lab (<http://athenacenter.barnard.edu/leadership-lab/course-catalog>).

Approved Elective Courses

Group A: The Study of Institutions and Organizations

Africana Studies

AFRS BC3055	Slave Resistance in the United States from the Colonial Era to the Civil War
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Chemistry

CHEM BC2900	Research Methods Seminar
CHEM BC3328	Introductory Organic Chemistry Laboratory

Economics

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
Education	
EDUC BC3032	Contemporary Issues in Education
Environmental Science	
EESC BC3019	Energy Resources
EESC BC3300	Workshop in Sustainable Development
History	
HIST BC2664	Reproducing Inequalities: Families in Latin American History
HIST BC3323	The City in Europe
HIST BC3901	Reacting to the Past II
Human Rights	
HRTS BC1025	Human Rights in Theory and Practice
Political Science	
POLS BC3300	* Colloquium on Political Participation and Democracy
POLS BC3331	* Colloquium on American Political Decisionmaking
POLS BC3332	* Colloquium on Exploring Political Leadership in the U.S.
POLS BC3521	Civil Rights and Civil Liberties
POLS BC3805	*Colloquium on International Organization
POLS V3313	American Urban Politics
POLS V3615	Globalization and International Politics
POLS V3675	Russia and the West
POLS W4316	The American Presidency
Psychology	
PSYC BC1136	Social Psychology
PSYC BC1138	Social Psychology
PSYC BC2151	Organizational Psychology
PSYC BC3166	Social Conflict
PSYC BC3364	Psychology of Leadership
Religion	
RELI V3650	Religion and the Civil Rights Movement
RELI W4610	Science, Nature, and Religion in 20th Century America
RELI W4670	Native American Religions
RELI W4721	Religion and Social Justice
Science and Public Policy	
SCPP BC3335	Environmental Leadership, Ethics Action
Sociology	
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 UN3675	Organizing Innovation
SOCI V3324	Poverty, Inequality, and Policy: A Sociological Perspective
SOCI W3936	Sociology and the Public
Urban Studies	

URBS V3530	Urban Development: A Rubik's Cube of Policy Choices
URBS V3550	Community Building and Economic Development
URBS V3920	Social Entrepreneurship
Women's Studies	
WMST V3312	Theorizing Activism

Group B: The Study of Gender

Africana Studies	
AFRS BC3121	Black Women in America
AFRS BC3589	Black Feminism(s)/Womanism(s)
Anthropology	
ANTH V3465	Women and Gender Politics in the Muslim World (x)
Art History	
AHIS BC3123	Woman and Art (y)
AHIS BC3957	1980s Feminism and Postmodernism in the Visual Arts
Classical Civilization	
CLCV V3158	Women in Antiquity
Economics	
ECON BC2010	The Economics of Gender
History	
HIST BC2567	American Women in the 20th Century
HIST BC2681	Women and Gender in Latin America
HIST BC2803	Gender and Empire
HIST BC2865	Gender and Power in China
HIST BC3870	Gender and Migration: A Global Perspective
HIST BC3879	Feminist Traditions in China
HIST BC3999	Transnational Feminism
History-East Asian	
HSEA W4888	Woman and Gender in Korean History
Music	
MUSI V3462	Music, Gender and Performance
Philosophy	
PHIL UN2110	Philosophy and Feminism
Political Science	
POLS BC3402	The Comparative Politics of Gender Inequality
Psychology	
PSYC BC3153	Psychology and Women
PSYC BC3379	Psychology of Stereotyping and Prejudice
Sociology	
SOCI BC3903	Work and Culture
SOCI UN3235	Social Movements: Collective Action
SOCI UN3264	The Changing American Family
SOCI V3220	Masculinity: A Sociological View
SOCI V3318	The Sociology of Sexuality
SOCI W3265	Sociology of Work and Gender
SOCI W3302	Sociology of Gender
Women's Studies	
WMST BC3131	Women and Science
WMST UN1001	Introduction to Women's and Gender Studies

WMST UN3915	Gender and Power in Transnational Perspective
WMST W4300	Advanced Topics in Women's and Gender Studies
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

Group C: Presentation Skills

Dance

DNCE BC2563	Composition: Form, Dance/Theater
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

English

ENGL BC3106	Fiction and Personal Narrative
ENGL BC3121	Public Speaking
ENGL BC3123	Rhetorical Choices: the Theory and Practice of Public Speaking
ENGL BC3196	Home to Harlem: Literature of the Harlem Renaissance

English Theatre

ENTH BC3140	Women and Theatre
ENTH BC3144	Black Theatre

Music

MUSI BC3139	Introduction to Vocal Repertoire: Technique in Singing and Performance
MUSI BC3140	Vocal Repertoire, Technique and Expression

Theatre

THTR UN2005	Acting Workshop
THTR UN3140	Performing Women

Courses

ACLS BC3450 Women and Leadership. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: ACLS BC3450

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ACLS 3450	001/09891	T 12:10pm - 2:00pm 409 Barnard Hall	Heather Hurwitz	4	19
ACLS 3450	002/01484	W 11:00am - 12:50pm 502 Diana Center	Skye Cleary	4	19
Spring 2017: ACLS BC3450					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ACLS 3450	001/04851	T 12:10pm - 2:00pm 502 Diana Center	Heather Hurwitz	4	18
ACLS 3450	002/06901	M 2:10pm - 4:00pm 502 Diana Center	Natascia Boeri	4	23

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.

Fall 2016: ACLS BC3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ACLS 3997	001/02742	M 2:10pm - 4:00pm 308 Diana Center	Premilla Nadasen	4	20

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.

Spring 2017: ACLS BC3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ACLS 3998	001/09746	W 4:10pm - 6:00pm 202 Milbank Hall	Kathryn Kolbert	4	21

Cross-Listed Courses

Africana Studies (Barnard)

AFRS BC3055 Slave Resistance in the United States from the Colonial Era to the Civil War. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC3589 Black Feminism(s)/Womanism(s). 4 points.

Not offered during 2016-17 academic year.

Black Feminism(s)/Womanism(s)

Spring 2017: AFRS BC3589

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3589	001/08835	T 2:10pm - 4:00pm 502 Diana Center	Celia Naylor	4	20

Anthropology (Barnard)**ANTH V3465 Women and Gender Politics in the Muslim World. 3 points.**

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

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 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 entry 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.

Spring 2017: CHEM BC2900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2900	001/05521	Th 1:10pm - 2:00pm 308 Diana Center	Jennifer Mansfield	1	8

CHEM BC3328 Introductory Organic Chemistry Laboratory. 2.5 points.

Prerequisites: General Chemistry I with lab.

Basic techniques of experimental organic chemistry. Principles and methods of separation, purification, and characterization of organic compounds. Selected organic reactions.

Friday 1:10 - 5:30PM

Classical Civilization**CLCV V3158 Women in Antiquity. 3 points.**

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Examines the role of women in ancient Greek and Latin literature; the portrayal of women in literature as opposed to their actual social status; male and female in ancient Mediterranean cosmologies; readings from ancient epics, lyric drama, history, historical documents, medical texts, oratory, and philosophy, as well as from contemporary sociological and anthropological works that help to analyze the origins of the Western attitude toward women.

Dance (Barnard)**DNCE BC2563 Composition: Form, Dance/Theater. 3 points.**

An exploration of choreography that employs text, song, vocal work, narrative and principles of artistic direction in solo and group contexts.

Spring 2017: DNCE BC2563

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2563	001/08349	M W 2:40pm - 3:55pm 11 Barnard Hall	Gabri Christa	3	45

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.

Fall 2016: DNCE BC3565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3565	001/05696	M W 11:40am - 12:55pm 305 Barnard Hall	Colleen Thomas	3	9

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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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.

Spring 2017: ECON BC2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2010	001/05588	T Th 5:40pm - 6:55pm 304 Barnard Hall	Homa Zarghamee	3	99/100

ECON BC2075 Logic and Limits of Economic Justice. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC2075

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2075	001/05372	T Th 2:40pm - 3:55pm LI104 Diana Center	Belinda Archibong	3	26/60

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.

Fall 2016: ECON BC3011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3011	001/09446	T Th 10:10am - 11:25am 328 Milbank Hall	Ashley Timmer	3	58/56

ECON BC3014 Entrepreneurship. 3 points.

Not offered during 2016-17 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 2016-17 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.

Not offered during 2016-17 academic year.

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 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.

Spring 2017: ECON BC3029

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3029	001/02949	M W 2:40pm - 3:55pm	Anja Tolonen	3	29/40

903 Altschul Hall

Education

EDUC BC3032 Contemporary Issues in Education. 4 points.

Prerequisites: the instructor's permission. Course enrollment will be determined after the first class meeting; application is available on CourseWorks., Open to all students; preference given to Urban Teaching, Education Studies and Urban Studies students.

Contemporary Issues in Education is an introduction to the range of intellectual dilemmas that are a part of American schooling through the illumination of the various social, philosophical, economic, and institutional forces that shape the learning environment. The topics serve to promote critical thought of educational dilemmas stemming from issues such as power and authority, the intersection of race, gender, socio-economic inequity, and challenges that confront students such as identity, marginalization and resiliency. This course is open to all students interested in investigating one's best "fit" in the education realm, which may include classroom teaching, educational policy, reform, and NGO-based involvement.

Spring 2017: EDUC BC3032

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3032	001/06110	W 12:10pm - 2:00pm LI104 Diana Center	Kelly Zuckerman	4	24/24

English

ENGL BC3106 Fiction and Personal Narrative. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

In this workshop we will read risky and urgent examples of life writing, from autobiographical fiction to radical and poetic memoir and essay. Some writers we could be reading include Claudia Rankine, Lydia Davis, Hervé Guibert, Chris Kraus, and others. I hope to help you push your texts to their vibrant full potential. We will also be developing an innovative vocabulary to describe the work you're reading and writing. Open to anyone willing to read, write, and rewrite adventurously.

Spring 2017: ENGL BC3106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3106	001/07418	T 2:10pm - 4:00pm 405 Barnard Hall	Katie Zambreno	3	12

ENGL BC3121 Public Speaking. 3 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.

Fall 2016: ENGL BC3121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3121	001/09841	T Th 1:10pm - 2:25pm 302 Barnard Hall	Daniela Kempf	3	13

Spring 2017: ENGL BC3121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3121	001/09138	T Th 10:10am - 11:25am 302 Barnard Hall	Daniela Kempf	3	14

ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 3 points.

Prerequisites: Application process and permission of instructor. Does not count for major credit. 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.

Fall 2016: ENGL BC3123

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3123	001/05613	T Th 10:10am - 11:25am 403 Barnard Hall	Pamela Cobrin, Daniela Kempf	3	12

ENGL BC3196 Home to Harlem: Literature of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 20 students.

In the spring of 2016, ENGL 3196y will be centered on the relationship between art, activism and social justice as this relationship was developed during the Harlem Renaissance and beyond. Exploring the cultural contexts and aesthetic debates that animated Harlem in 1920s to 1930s, the course will focus on the politics of literary and theatrical production, and explore the fashioning and performance of New Negro identity through fiction, poetry, essays, and artwork, with special attention to theater/performance. This course will partner with Harlem's National Black Theater and work toward an understanding of the relationship between art/literature and socio-political change through the NBT's spring 2016 production of Dominique Morisseau's *Blood on the Root*, a multi-genre performance piece on racial injustice inspired by the 2006 Jena Six case in Louisiana.

English Theatre

ENTH BC3140 Women and Theatre. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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, Deavere Smith, and Vogel.

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

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.

Fall 2016: EESC BC3019

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3019	001/01030	T Th 8:40am - 9:55am 530 Altschul Hall	Peter Bower	3	18/25

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.

Fall 2016: EESC BC3300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3300	001/05986	T Th 10:10am - 12:00pm 530 Altschul Hall	Frank Nitsche	4	3/8
EESC 3300	002/04398	T Th 10:10am - 12:00pm 530 Altschul Hall	Frank Nitsche	4	3/8

History (Barnard)

HIST BC2567 American Women in the 20th Century. 4 points.

A consideration of women's changing place in modern America; the "family claim"; women in the workplace; educational expansion; the battle for suffrage; social reformers; the sexual revolution; women in the professions; the crisis of depression and war; the feminine mystique; and the new feminism.

Fall 2016: HIST BC2567

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2567	001/07622	M W 10:10am - 11:25am 324 Milbank Hall	Premilla Nadasen	4	42

HIST BC2664 Reproducing Inequalities: Families in Latin American History. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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.

Fall 2016: HIST BC2664

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2664	001/02396	T Th 10:10am - 11:25am 325 Milbank Hall	Nara Milanich	3	15

HIST BC2681 Women and Gender in Latin America. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC2803 Gender and Empire. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

HIST BC3323 The City in Europe. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC3870 Gender and Migration: A Global Perspective. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC3870

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3870	001/09448	T 2:10pm - 4:00pm 308 Diana Center	Jose Moya	4	11

HIST BC3879 Feminist Traditions in China. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

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. This course will have unrestricted enrollment and no required discussion section.

Fall 2016: PHIL UN2110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2110	001/28635	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Christia Mercer	3	97/134

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.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Spring 2017: HRTS BC1025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 1025	001/05170	T Th 10:10am - 11:25am 903 Altschul Hall	J. Paul Martin	3	47/55

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.

Fall 2016: MUSI BC3139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3139	001/05250	F 12:00pm - 1:45pm 405 Milbank Hall	Jean-Paul Bjorlin	3	12
MUSI 3139	001/05250	M 5:15pm - 7:00pm 225 Milbank Hall	Jean-Paul Bjorlin	3	12

Spring 2017: MUSI BC3139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3139	001/04804	F 2:00pm - 3:45pm 405 Milbank Hall	Josephine Mongiardo	3	11
MUSI 3139	001/04804	T 4:15pm - 6:00pm 225 Milbank Hall	Josephine Mongiardo	3	11

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.

Fall 2016: MUSI BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3140	001/04279	F 2:00pm - 3:45pm 405 Milbank Hall	Josephine Mongiardo	3	9
MUSI 3140	001/04279	T 4:15pm - 6:00pm 225 Milbank Hall	Josephine Mongiardo	3	9

Spring 2017: MUSI BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3140	001/06010	F 12:15pm - 2:00pm 405 Milbank Hall	Jean-Paul Bjorlin	3	9
MUSI 3140	001/06010	M 5:30pm - 7:15pm 225 Milbank Hall	Jean-Paul Bjorlin	3	9

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. This course will have unrestricted enrollment and no required discussion section.

Fall 2016: PHIL UN2110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2110	001/28635	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Christia Mercer	3	97/134

Political Science (Barnard)

POLS BC3300 * Colloquium on Political Participation and Democracy. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS BC1001 or the equivalent (<http://www.barnard.edu/catalog/depts/plsb.php?tab=require>). Admission by application (<http://www.barnard.edu/polisci/program/col-sched.html>) 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 (<http://www.barnard.edu/polisci/courses/col-sem.html#3300>).

POLS BC3331 * Colloquium on American Political Decisionmaking. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department

only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>). 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.

Fall 2016: POLS BC3402

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3402	001/04616	W 2:10pm - 4:00pm 502 Diana Center	Claire Ullman	3	20/20

POLS BC3521 Civil Rights and Civil Liberties. 3 points.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). **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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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.)

Fall 2016: POLS BC3521

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3521	001/04891	T 4:10pm - 6:00pm 328 Milbank Hall	Paula Franzese	3	40/40

POLS BC3805 *Colloquium on International Organization. 4 points.

Prerequisites: POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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.

POLS V3313 American Urban Politics. 3 points.

Not offered during 2016-17 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 2016-17 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 2016-17 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 2016-17 academic year.

Prerequisites: POLS W1201 or any course that qualifies for the the introductory-level (<http://polisci.barnard.edu/introductory-courses>) American Politics course. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>). \n \n "L" sign-up through eBear (<http://ebear.barnard.edu>).

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 BC1136 Social Psychology. 4.5 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: BC1001 and departmental permission. Enrollment limited to 50 students. Laboratory fee: \$30.

Survey of 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.

PSYC BC1138 Social Psychology. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 2017: PSYC BC1138

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1138	001/00241	T Th 1:10pm - 2:25pm 202 Altschul Hall	Robert Brotherton	3	152

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.**

Fall 2016: PSYC BC2151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2151	001/07929	T Th 6:10pm - 7:25pm 328 Milbank Hall	Ariel Bernstein	3	37

Spring 2017: PSYC BC2151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2151	001/07185	T Th 4:10pm - 5:25pm 405 Milbank Hall	Ariel Bernstein	3	37/40

PSYC BC3153 Psychology and Women. 4 points.

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.

Fall 2016: PSYC BC3153

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3153	001/01841	M 4:10pm - 6:00pm 227 Milbank Hall	Wendy McKenna	4	13

PSYC BC3166 Social Conflict. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: BC1001 and one additional Psychology course. Or permission of the instructor. Enrollment limited to 20 students. Survey of the literature on development of social conflict, the motivations and cognitions of individuals in conflict, and the procedures available for resolving conflict. Particular emphasis will be placed on the psychology of fairness and its implications for conflict resolution.

Fall 2016: PSYC BC3166

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3166	001/02826	Th 4:10pm - 6:00pm	Larry Heuer	4	13

306 Milbank Hall

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 2017: PSYC BC3364

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3364	001/08514	W 11:00am - 12:50pm 306 Milbank Hall	Tara Well	4	14

PSYC BC3379 Psychology of Stereotyping and Prejudice. 4 points.

Prerequisites: 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.

Fall 2016: PSYC BC3379

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3379	001/02355	M 10:10am - 12:00pm 308 Diana Center	Steven Stroessner	4	19

Religion

RELI V3650 Religion and the Civil Rights Movement. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 W4610 Science, Nature, and Religion in 20th Century America. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).

Not offered during 2016-17 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 2016-17 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 2016-17 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.
 BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Prerequisites: One year of college science. Enrollment limited to 16 students. Instructor's permission requirement. Contact D. Dittrick. Reviews environmental literature to examine consequences of human interaction with Earth's ecosystem. Module I: The Individual: Relationship of Humankind to Natural World. Human role in environmental decline. Module II: The Community: Coming Together for Greater Good. Key theories of environmental ethics and social justice. Module III: Environmental Stewardship: Successful Models of Leadership. Student teams research and create stewardship projects. Science, non-science, fiction, and non-fiction texts.

Sociology (Barnard)

SOCI BC3903 Work and Culture. 4 points.
Not offered during 2016-17 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 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 2016-17 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.

Spring 2017: SOCI BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3913	001/05930	W 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	29

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.

Fall 2016: SOCI BC3935

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3935	001/04673	W 4:10pm - 6:00pm 501 Diana Center	Heather Hurwitz	4	21

SOCI UN3235 Social Movements: Collective Action. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 2016: SOCI UN3235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3235	001/01592	M W 4:10pm - 5:25pm 324 Milbank Hall	Denisse Andrade	3	27

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.

Fall 2016: SOCI UN3264

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3264	001/60839	M W 4:10pm - 5:25pm 467 Schermerhorn Hall	Angela Aidala	3	10/30

SOCI UN3675 Organizing Innovation. 4 points.

This course examines major innovations in organizations and asks whether innovation itself can be organized. We study a range of forms of organizing (e.g., bureaucratic, post-bureaucratic, and open architecture network forms) in a broad variety of settings: from fast food franchises to the military-entertainment complex, from airline

cockpits to Wall Street trading rooms, from engineering firms to mega-churches, from scientific management at the turn of the twentieth century to collaborative filtering and open source programming at the beginning of the twenty-first. Special attention will be paid to the relationship between organizational forms and new digital technologies.

Fall 2016: SOCI UN3675

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3675	001/63498	T Th 10:10am - 11:25am 717 Hamilton Hall	David Stark	4	66/75

SOCI V3220 Masculinity: A Sociological View. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Not offered during 2016-17 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 V3318 The Sociology of Sexuality. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA), BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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 2016-17 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 W3265 Sociology of Work and Gender. 3 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 W3302 Sociology of Gender. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 W3936 Sociology and the Public. 4 points.

Not offered during 2016-17 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.

Theatre

THTR UN2005 Acting Workshop. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

When offered in Fall semester, open only to first-year students.

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.

Fall 2016: THTR UN2005

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 2005	001/07546	M W 12:10pm - 2:00pm LI200 Diana Center	Crystal Finn	3	12
THTR 2005	002/00488	F 10:10am - 2:00pm LI200 Diana Center	James King	3	10

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.

Fall 2016: THTR UN3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3140	001/05992	W 12:10pm - 2:00pm LI105 Diana Center	Shayoni Mitra	4	14/16

Urban Studies

URBS V3530 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.

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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 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.

Spring 2017: WMST UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 1001	001/63865	T Th 11:40am - 12:55pm 405 Milbank Hall	Laura Ciolkowski, Alexander Pittman	3	64/91

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.

Enrollment limited to 15.

Prerequisites: Critical Approaches or the instructor's permission.

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.

Fall 2016: WMST UN3915

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3915	001/02432	W 4:10pm - 6:00pm 102 Sulzberger Annex	Elizabeth Bernstein	4	17/25

WMST V3312 Theorizing Activism. 4 points.

Prerequisites: Critical Approaches or Feminist Theory or permission of instructor.

Helps students develop and apply useful theoretical models to feminist organizing on local and international levels. It involves reading, presentations, and seminar reports. Students use first-hand knowledge of the practices of specific women's activist organizations for theoretical work.

WMST W4300 Advanced Topics in Women's and Gender Studies. 4 points.

Not offered during 2016-17 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 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 case as a source of (health) risk, a necessary resource for optimal (healthy) living, and a volitional social form? We will take up 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 Carsten, Engels, Franklin & McKinnon, Furstenberg, Nelkin, Povinelli, 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 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 2016-17 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 2016-17 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 2016-17 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 2016-17 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 2016-17 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, Anzaldúa, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

Biology

1203 Altschul Hall

212-854-2437

212-854-1950 (fax)

Introductory Laboratory Office:

911 Altschul Hall

212-854-1402

biology.barnard.edu (<http://biology.barnard.edu>)

Department Administrator: Jacqueline Milligan

The Department of Biology

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 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 through 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; demonstrate and 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.

BIOL BC3591 Guided Research and Seminar-BIOL BC3592 Guided Research and Seminar and BIOL BC3593 Senior Thesis Research-BIOL BC3594 Senior Thesis Research. may be used to fulfill major requirements as described below while 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. The departmental office also has information about summer internships outside 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 (BIOL BC1500 Introduction to Organismal and Evolutionary Biology, BIOL BC1502 Introduction to Cell and Molecular Biology, and the lab courses

BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology and BIOL BC1503 Introductory Lab in Cell and Molecular Biology. This sequence can be started either in the fall (BIOL BC1500 Introduction to Organismal and Evolutionary Biology and BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology) or the spring (BIOL BC1502 Introduction to Cell and Molecular Biology and BIOL BC1503 Introductory Lab in Cell and Molecular Biology) and fulfills the laboratory science portion of the General Education Requirement as well as the premedical requirement in biology.

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. Both BIOL BC1001 Revolutionary Concepts in Biology and BIOL BC1002 Contemporary Issues in Biology include a laboratory component and together fulfill the laboratory science portion of the General Education Requirement. They must be taken in order. BIOL BC1001 Revolutionary Concepts in Biology must always precede BIOL BC1002 Contemporary Issues in Biology, even if they are taken years apart. Students who wish to move on to the 1500-level courses, which are prerequisites for advanced classes in biology, are eligible to do so upon completion of BIOL BC1001 Revolutionary Concepts in Biology.

AP Course Credit

Students who have passed the Advanced Placement examination in biology with a grade of 4 or 5 are exempt from BIOL BC1001 Revolutionary Concepts in Biology and receive 3 points of credit.

Students with an AP biology score of 4 or 5 may complete the Barnard lab science requirement with (a) BIOL BC1002 Contemporary Issues in Biology, (b) BIOL BC1500 Introduction to Organismal and

Evolutionary Biology and BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology, or (c) BIOL BC1502 Introduction to Cell and Molecular Biology and BIOL BC1503 Introductory Lab in Cell and Molecular Biology. However, 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 credit is granted regardless of which introductory courses are completed at Barnard.

Faculty

Chairs: Hilary Callahan (Professor) and Jennifer Mansfield (Associate Professor)

Professor Emeritus: Philip Ammirato

Professors: Paul Hertz, Brian Morton, John Glendinning, Hilary Callahan

Associate Professor: Jennifer Mansfield

Assistant Professors: Elizabeth Bauer, Krista McGuire, Jonathan Snow

Senior Lecturer: Jessica Goldstein

Adjunct Assistant Professor: Diana Heller

Term Assistant Professor: Matthew Rhodes

Requirements

Requirements for the Major

Introductory Biology

BIOL BC1500	Introduction to Organismal and Evolutionary Biology	3
BIOL BC1501	Introductory Lab in Organismal and Evolutionary Biology	2
BIOL BC1502	Introduction to Cell and Molecular Biology	3
BIOL BC1503	Introductory Lab in Cell and Molecular Biology	2

Genetics

BIOL BC2100	Molecular and Mendelian Genetics	3
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It is recommended, but not required, that this be taken immediately following the completion of the Spring semester of Introductory courses (BIOL BC1502 Introduction to Cell and Molecular Biology and BIOL BC1503 Introductory Lab in Cell and Molecular Biology).

Five Upper Level Lecture Courses

Students must complete at least five additional lecture courses at the 2000 and 3000 levels. One of the five lecture courses must be selected from each of the following two groups:

1. Physiological Level of Organization

BIOL BC3320	Microbiology
BIOL BC3360	Animal Physiology

2. Ecological and Evolutionary Level of Organization

BIOL BC2240	Plant Evolution and Diversity
BIOL BC2272	Ecology
BIOL BC2278	Evolution
BIOL BC3380	Applied Ecology and Evolution
BIOL BC3388	Tropical Ecology

Three additional lecture courses may be selected from any Barnard Biology offering (including all of the courses listed above) or, with the department's chair's permission, from offerings in the Columbia Department of Biological Sciences and the Department of Ecology, Evolution, and Environmental Biology.

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.

Research Option

A student may count two consecutive semesters of Guided Research and Seminar (BIOL BC3591 (x) followed by BIOL BC3592 (y)) as a laboratory course for the major. Appropriate Biology courses at Columbia University may be used to satisfy the lab requirement, as may those at other institutions, with permission of the department chair.

Senior Seminar or Individual Research

Students must enroll in one section of the Senior Seminar (BIOL BC3590) or complete two semesters of Senior Thesis Research (BIOL BC3593 (x) followed by BIOL BC3594 (y)). 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 must include:

BIOL BC1500	Introduction to Organismal and Evolutionary Biology	3
BIOL BC1501	Introductory Lab in Organismal and Evolutionary Biology	2
BIOL BC1502	Introduction to Cell and Molecular Biology	3
BIOL BC1503	Introductory Lab in Cell and Molecular Biology	2

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 (x) followed by BIOL BC3592 Guided Research and Seminar (y)).
- ** Chemistry, environmental science, physics, and psychology majors need to take only one advanced laboratory instead of two, but the lab may not be a guided research course.

Courses

BIOL BC1001 Revolutionary Concepts in Biology. 4.5 points.

Lab Required

Prerequisites: Course does not fulfill Biology major requirements or premedical requirements. Enrollment in laboratory limited to 16 students per section. Exploration of the major discoveries and ideas that have revolutionized the way we view organisms and understand life. The basic concepts of cell biology, anatomy and physiology, genetics, evolution, and ecology will be traced from seminal discoveries to the modern era. The laboratory will develop these concepts and analyze biological diversity through a combined experimental and observational approach.

Fall 2016: BIOL BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1001	001/01719	M W F 9:00am - 9:50am	Diana Heller	4.5	42

		202 Altschul Hall			
BIOL 1001	002/06014	M W F 9:00am - 9:50am	Diana Heller	4.5	0
		202 Altschul Hall			

BIOL BC1002 Contemporary Issues in Biology. 4.5 points.

Lab Required

Prerequisites: Course does not fulfill biology major requirements or premedical requirements. BIOL BC1001 or equivalent preparation and background. Enrollment in laboratory sections limited to 16 students per section. Exploration of modern biology as it pertains to contemporary issues. One module examines the microbiological agents that cause disease and addresses how such agents can be used as weapons for terrorism or war. Another module considers human physiology, focusing on major health issues. The third module explores growth and resource use, emphasizing the uniqueness of human populations. Lab exercises introduce biological techniques for studying these topics.

Spring 2017: BIOL BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1002	001/03853	M W F 9:00am - 9:50am 202 Altschul Hall	Diana Heller	4.5	51
BIOL 1002	002/03877	M W F 9:00am - 9:50am 202 Altschul Hall	Diana Heller	4.5	2

BIOL BC1011 BIOL BC1001 Lab. 0 points.

Prerequisites: Course does not fulfill Biology major requirements or premedical requirements. Enrollment in laboratory limited to 16 students per section. Exploration of the major discoveries and ideas that have revolutionized the way we view organisms and understand life. The basic concepts of cell biology, anatomy and physiology, genetics, evolution, and ecology will be traced from seminal discoveries to the modern era. The laboratory will develop these concepts and analyze biological diversity through a combined experimental and observational approach.

Fall 2016: BIOL BC1011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1011	001/04007	M 1:10pm - 4:00pm 907 Altschul Hall	Diana Heller, Henry Truong	0	11/16
BIOL 1011	002/06339	T 9:00am - 11:50am 907 Altschul Hall	Diana Heller, Henry Truong	0	6/16
BIOL 1011	003/08820	T 1:10pm - 4:00pm 907 Altschul Hall	Diana Heller, Henry Truong	0	10/16
BIOL 1011	004/07444	W 10:00am - 12:50pm 907 Altschul Hall	Diana Heller, Henry Truong	0	5/16
BIOL 1011	005/01730	F 10:00am - 12:50pm 907 Altschul Hall	Diana Heller, Henry Truong	0	11/14

BIOL BC1012 BIOL BC1002 Lab. 0 points.

MUST ATTEND FIRST LAB TO HOLD PLACE

Prerequisites: Course does not fulfill biology major requirements or premedical requirements. BIOL BC1001 or equivalent preparation and background. Enrollment in laboratory sections limited to 16 students per section. Exploration of modern biology as it pertains to contemporary issues. One module examines the microbiological agents that cause disease and addresses how such agents can be used as weapons for terrorism or war. Another module considers human physiology, focusing on major health issues. The third module explores growth and resource use, emphasizing the uniqueness of human populations. Lab exercises introduce biological techniques for studying these topics.

Spring 2017: BIOL BC1012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1012	001/06405	M 1:10pm - 4:00pm 907 Altschul Hall	Diana Heller	0	14/16
BIOL 1012	003/09380	T 1:10pm - 4:00pm 907 Altschul Hall	Diana Heller	0	13/16
BIOL 1012	004/05239	W 10:00am - 12:50pm 907 Altschul Hall	Diana Heller	0	14/16
BIOL 1012	005/01766	F 10:00am - 12:50pm 907 Altschul Hall	Diana Heller	0	9/14

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.

Prerequisites: BIOL BC1001 or equivalent preparation. Course suitable for fulfillment of premedical requirements.

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; systematics.

Fall 2016: BIOL BC1500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1500	001/06536	M W F 9:00am - 9:50am 304 Barnard Hall	Paul Hertz	3	228/0

BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology. 2 points.

Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements. BIOL BC1500 as prerequisite or corequisite.

A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; laboratory techniques for studying and comparing functional adaptations.

Fall 2016: BIOL BC1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1501	001/02041	M 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	002/08043	M 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	003/01382	T 9:00am - 11:50am 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	004/09301	T 9:00am - 11:50am 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	005/06319	T 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	006/07840	T 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	007/05293	W 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	008/03619	W 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	009/04928	W 2:10pm - 5:00pm 912 Altschul Hall	Diana Heller, James Casey	2	9/0
BIOL 1501	010/08372	W 2:10pm - 5:00pm 913 Altschul Hall	Diana Heller, James Casey	2	7/0
BIOL 1501	011/02731	Th 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	012/04681	F 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0

BIOL 1501	013/01344	F 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	15/0
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BIOL BC1502 Introduction to Cell and Molecular Biology. 3 points.

Prerequisites: BIOL BC1001 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.

Spring 2017: BIOL BC1502

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1502	001/04239	M W F 9:00am - 9:50am 304 Barnard Hall	Liu Tong	3	218/0

BIOL BC1503 Introductory Lab in Cell and Molecular Biology. 2 points.

Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. BIOL BC1502 as corequisite (preferred) or prerequisite. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements.

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.

Spring 2017: BIOL BC1503

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1503	001/04360	M 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	002/04383	M 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	10/16
BIOL 1503	003/03136	T 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	004/08773	T 9:00am - 11:50am 913 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	005/04291	T 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	006/09442	T 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	007/06044	W 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	008/08339	W 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	11/16
BIOL 1503	009/02388	Th 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	13/16
BIOL 1503	010/01443	W 2:10pm - 5:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/16
BIOL 1503	011/08816	Th 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16

BIOL 1503	012/09321	F 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	013/04585	F 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/14

BIOL BC1511 BIOL BC1501 Recitation. 0 points.

Prerequisites: BIOL BC1001 or equivalent preparation. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements. BIOL BC1500 as prerequisite or corequisite. A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; laboratory techniques for studying and comparing functional adaptations.

Fall 2016: BIOL BC1511

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1511	001/04287	M 10:00am - 10:50am 304 Barnard Hall	Diana Heller, James Casey	0	97
BIOL 1511	002/07333	F 1:00pm - 1:50pm 304 Barnard Hall	Diana Heller, James Casey	0	91

BIOL BC1513 BIOL BC1503 Recitation. 0 points.

Prerequisites: BIOL BC1001 or equivalent preparation. BIOL BC1502 as corequisite (preferred) or prerequisite. Course suitable for fulfillment of premedical requirements.

Recitation section for BIOL BC1503, which is 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.

Spring 2017: BIOL BC1513

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1513	001/07755	M 10:00am - 10:50am 202 Altschul Hall	Jessica Goldstein	0	108
BIOL 1513	002/00338	F 1:10pm - 2:00pm 202 Altschul Hall	Jessica Goldstein	0	72

BIOL BC1599 Science Journal Club. 1 point.

Prerequisites: Limited to 16 students. Concurrent enrollment in the Bio 1500 series or participation 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.

Spring 2017: BIOL BC1599

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1599	001/05623	W 1:10pm - 2:00pm 303 Altschul Hall	Paul Hertz	1	11

BIOL BC2100 Molecular and Mendelian Genetics. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

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.

Fall 2016: BIOL BC2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2100	001/07322	T Th 10:10am - 11:25am 504 Diana Center	Brian Morton	3	71/70

Spring 2017: BIOL BC2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2100	001/03925	T Th 10:10am - 11:25am 805 Altschul Hall	Jennifer Mansfield	3	35

BIOL BC2240 Plant Evolution and Diversity. 3 points.

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.

Fall 2016: BIOL BC2240

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2240	001/04982	T Th 8:40am - 9:55am 203 Diana Center	Hilary Callahan	3	11

BIOL BC2262 Vertebrate Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or equivalent.

Systematic survey of the Phylum Chordata: fossil history, biogeography, systematics, natural history, body architecture, energetics, locomotion, feeding, and behavior.

Spring 2017: BIOL BC2262

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2262	001/03487	M W 10:10am - 11:25am 903 Altschul Hall	Paul Hertz	3	16

BIOL BC2272 Ecology. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Introduction to evolutionary ecology; life history strategies, population growth, competition, predator-prey interactions, population regulation, species diversity, community organization, biogeography. Lectures integrate theory with empirical studies.

BIOL BC2278 Evolution. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or 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, BIOL BC1503 or equivalent.

Introduction to animal behavior; physiological bases of behavior (sensory systems, neurophysiology of behavior, appetitive and reproductive behavior), ethological approaches to behavior (communication, territoriality, dominance, and aggression) and

evolution of behavior (behavior genetics, behavioral ecology, sociobiology).

Spring 2017: BIOL BC2280

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2280	001/09388	T Th 8:40am - 9:55am 405 Milbank Hall	Lisa O'Bryan	3	39

BIOL BC2286 Statistics and Research Design. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 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 BC2801 Laboratory in Genetics. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1502, BIOL BC1503; and pre or corequisite, BIOL BC2100 or BIOL BC3310. 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 Laboratory in Plant Evolution and Diversity. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503. Enrollment limited to 16. 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 BC2873 Laboratory in Ecology. 3 points.

Prerequisites: BIOL BC2272 (or corequisite). Enrollment limited to 16. 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 BC2900 Research Methods Seminar. 1 point.

Instructor's Permission Required

Skills to facilitate entry 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. Prerequisites: Students must be sophomores with a strong interest in pursuing research in the biological or chemical sciences.

BIOL BC3303 Laboratory in Molecular Biology. 3 points.

Prerequisites: BIOL BC2100 OR BIOL BC3310 (which can be taken as corequisites) or permission of instructor. Enrollment limited to 16.

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.

Spring 2017: BIOL BC3303

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3303	001/09702	Th 1:10pm - 6:00pm 1316 Altschul Hall	Matthew Rhodes	3	15/8

BIOL BC3305 Project Laboratory in Molecular Genetics. 3 points.

Prerequisites: 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. -B. Morton, J. Mansfield

Fall 2016: BIOL BC3305

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3305	001/06352	W 1:10pm - 6:00pm 1214 Altschul Hall	Jennifer Mansfield, Brian Morton	3	11/0

BIOL BC3306 Project Laboratory in Molecular Genetics. 3 points.

Prerequisites: 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. -B. Morton, J. Mansfield

BIOL BC3308 Genomics and Bioinformatics. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 and BIOL BC2100.

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. This course is an upper-level laboratory.

Spring 2017: BIOL BC3308

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3308	001/07847	M W 11:40am - 12:55pm 225 Milbank Hall	Matthew Rhodes	3	11/0

BIOL BC3310 Cell Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501 BIOL BC1502, BIOL BC1503, or equivalent, and BIOL BC2100.

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.

Fall 2016: BIOL BC3310

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3310	001/06027	M W 8:40am - 9:55am 903 Altschul Hall	Stephen Sturley	3	25

BIOL BC3311 Laboratory in Cell Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, BIOL BC2100 or permission of instructor. Enrollment limited to 16.

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.

Fall 2016: BIOL BC3311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3311	001/05773	Th 1:10pm - 6:00pm 1015 Altschul Hall	Stephen Sturley	3	13/0

BIOL BC3320 Microbiology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, and BIOL BC2100.

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.

Fall 2016: BIOL BC3320

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3320	001/08047	T Th 11:40am - 12:55pm 324 Milbank Hall	Matthew Rhodes	3	32

BIOL BC3321 Laboratory in Microbiology. 3 points.

Prerequisites: BIOL BC3320 (or corequisite). Enrollment limited to 16. Provides experience in the isolation, cultivation, and analysis of pure cultures of microorganisms. Methods used for study of cell structure, growth, physiology, and genetics of microbes will be incorporated into small independent projects.

Fall 2016: BIOL BC3321

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3321	001/01706	Th 1:10pm - 3:10pm 1316 Altschul Hall	Krista McGuire	3	15/16
BIOL 3321	001/01706	W 1:10pm - 6:00pm 1316 Altschul Hall	Krista McGuire	3	15/16

BIOL BC3352 Development. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or equivalent.

Introduction to developmental biology. Topics will include: fertilization, cleavage and gastrulation, establishment of body axes, neural development, organ formation, regeneration, stem cells and cell potency, evolution of developmental programs.

Fall 2016: BIOL BC3352

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3352	001/08334	T Th 10:10am - 11:25am 903 Altschul Hall	Jennifer Mansfield	3	9

BIOL BC3360 Animal Physiology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Physiology of major organ systems; function and control of circulatory, respiratory, digestive, excretory, endocrine, nervous, and immune systems in animals; emphasis on vertebrates.

Spring 2017: BIOL BC3360

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3360	001/05606	T Th 10:10am - 11:25am 323 Milbank Hall	John Glendinning	3	57

BIOL BC3361 Laboratory in Animal Physiology. 3 points.

Prerequisites: Pre- (or co-) requisite is a physiology lecture class (e.g., BIOL BC3360). Enrollment limited to 16.

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.

Spring 2017: BIOL BC3361

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3361	001/03212	Th 1:10pm - 6:00pm 1115 Altschul Hall	John Glendinning	3	16/8

BIOL BC3362 Molecular and Cellular Neuroscience. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, and one term of organic chemistry.

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; nervous system development.

Fall 2016: BIOL BC3362

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3362	001/07300	M W 11:40am - 12:55pm L103 Diana Center	Elizabeth Bauer	3	56

BIOL BC3363 Laboratory in Molecular and Cell Neuroscience. 3 points.

Prerequisites: BIOL BC3362 (or corequisite). Enrollment limited to 16. 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.

Spring 2017: BIOL BC3363

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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BIOL 3363	001/08377	W 1:10pm - 6:00pm 1115 Altschul Hall	Elizabeth Bauer	3	17/8
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BIOL BC3367 Ecophysiology. 3 points.**Not offered during 2016-17 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 2016-17 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 BC3388 Tropical Ecology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Focusing on tropical rain forests, the course explores the contemporary and historical ecological processes that generate and maintain species diversity in the tropics. Topics include biogeography and the latitudinal gradient of diversity, tropical climate and soils, origins of tropical ecosystems, causes and consequences of tropical deforestation, as well as unique ecological patterns and processes in specific tropical regions (Neotropics, African, and Asian tropics).

Spring 2017: BIOL BC3388

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3388	001/02887	T Th 11:40am - 12:55pm 903 Altschul Hall	Krista McGuire	3	15

BIOL BC3590 Senior Seminar. 4 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100.

Required of all majors who do not select Senior Thesis (BIOL BC3593x / BC3594y) to fulfill the senior 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:* **1. Plant Development 2. Animal Development and Evolution 3. Molecular Evolution 4. Microbiology and Global Change 5. Genomics 6. Comparative and Reproductive Endocrinology.**

Fall 2016: BIOL BC3590

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3590	010/09282	M 3:10pm - 5:00pm 805 Altschul Hall	Matthew Rhodes	4	7

Spring 2017: BIOL BC3590

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3590	005/03374	M 4:10pm - 6:00pm 303 Altschul Hall	Brian Morton	4	12/8

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. Projects conducted outside of the Barnard Biology Department must have a member of the Department acting as a sponsor. Attendance at a weekly seminar is required. By the end of the year, students write a scientific paper and orally present their results to the Barnard Biology Department. Completion of both BIOL BC3591 and BIOL BC3592 fulfills two upper-level laboratory requirements in the major. Must be taken in sequence, beginning in the fall.

Fall 2016: BIOL BC3591

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3591	001/01445	M 1:10pm - 3:00pm 318 Milbank Hall	Krista McGuire	4	5
BIOL 3591	002/05092	M 1:10pm - 3:00pm 530 Altschul Hall	Hilary Callahan	4	4

BIOL BC3592 Guided Research and Seminar. 4 points.**Per SemesterNot offered during 2016-17 academic year.**

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. Projects conducted outside of the Barnard Biology Department must have a member of the Department acting as a sponsor. Attendance at a weekly seminar is required. By the end of the year, students write a scientific paper and orally present their results to the Barnard Biology Department. Completion of both BIOL BC3591 and BIOL BC3592 fulfills two upper-level laboratory requirements in the major. Must be taken in sequence, beginning in the fall.

Spring 2017: BIOL BC3592

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3592	001/03012	M 1:10pm - 3:00pm 530 Altschul Hall	Krista McGuire	4	3
BIOL 3592	002/08242	M 1:10pm - 3:00pm 303 Altschul Hall	Hilary Callahan	4	5

BIOL BC3593 Senior Thesis Research. 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 BC3591x-BC3592y, including the weekly seminar. Completion of both BIOL BC3593x and BC3594y fulfills the senior requirement in the major. Must be taken in sequence, beginning in the fall.

Fall 2016: BIOL BC3593

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3593	001/01777	M 1:10pm - 3:00pm 318 Milbank Hall	Krista McGuire	4	6
BIOL 3593	002/04528	M 1:10pm - 3:00pm 530 Altschul Hall	Hilary Callahan	4	4

BIOL BC3594 Senior Thesis Research.. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Permission of a faculty sponsor and the department.
 Cannot be taken concurrently with BIOL BC3591 or BIOL BC3592.

Completion of both BIOL BC3593 (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3593&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) and BC3594 (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3594&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) fulfills the senior requirement in the major. Must be taken in sequence, beginning in the fall.
 - K. McGuire. *Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591* (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3591&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) *or BIOL BC3592* (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3592&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>).

Spring 2017: BIOL BC3594

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3594	001/01445	M 1:10pm - 3:00pm 530 Altschul Hall	Krista McGuire	4	5
BIOL 3594	002/04172	M 1:10pm - 3:00pm 303 Altschul Hall	Hilary Callahan	4	4

BIOL BC3597 Guided Research. 1-4 points.

Prerequisites: Permission of a faculty sponsor.
 Similar to BIOL BC3591x/ BC3592y but a variable point course without seminar or an oral presentation. Does not fulfill Biology major requirements.

Fall 2016: BIOL BC3597

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3597	001/02657		Elizabeth Bauer	1-4	12
BIOL 3597	002/05459		Hilary Callahan	1-4	3
BIOL 3597	003/07739		John Glendinning	1-4	2
BIOL 3597	004/02076		Paul Hertz	1-4	4
BIOL 3597	005/04087		Jennifer Mansfield	1-4	0
BIOL 3597	006/09332		Krista McGuire	1-4	2
BIOL 3597	007/07198		Brian Morton	1-4	2
BIOL 3597	008/01732		Jonathan Snow	1-4	0

Spring 2017: BIOL BC3597

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3597	001/03884		Elizabeth Bauer	1-4	14

BIOL 3597	002/09530	Hilary Callahan	1-4	4
BIOL 3597	003/00415	Jonathan Snow	1-4	2
BIOL 3597	004/09651	John Glendinning	1-4	9
BIOL 3597	005/05394	Paul Hertz	1-4	1
BIOL 3597	006/05717	Jennifer Mansfield	1-4	2
BIOL 3597	007/09785	Krista McGuire	1-4	2
BIOL 3597	008/05266	Brian Morton	1-4	6
BIOL 3597	009/03445	Matthew Rhodes	1-4	0
BIOL 3597	010/04992	Diana Heller	1-4	1

Cross-Listed Courses Chemistry (Barnard)

CHEM BC3282 Biological Chemistry. 3 points.

Prerequisites: One year of Organic Chemistry, BIOL BC1502. Lecture: MWF 9:00-9:50.

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.

Fall 2016: CHEM BC3282

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3282	001/04565	M W F 9:00am - 9:50am L1104 Diana Center	Christina Vizcarra	3	33

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: M 1:10-12:50; Laboratory two afternoons: M 2:10-6:00 / W 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 2017: CHEM BC3355

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3355	001/06227	T 1:10pm - 2:00pm 530 Altschul Hall	Mary Sever	5	13
CHEM 3355	001/06227	Th 1:10pm - 5:00pm 606 Altschul Hall	Mary Sever	5	13
CHEM 3355	001/06227	T 2:10pm - 6:00pm 606 Altschul Hall	Mary Sever	5	13

CHEM BC3357 Biochemistry Laboratory Techniques. 3 points.

Fee: \$45.

Prerequisites: four terms of chemistry and biology laboratory.

Corequisites: *BIOC C3501* or *BCHM G4021*.

Lecture and lab. Same course as BC3355, but only one section of lab hours required.

Neuroscience and Behavior (Barnard)

NSBV BC3367 Transformative Landmarks in Neuroscience. 4 points.
Not offered during 2016-17 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.

Chemistry

608 Altschul Hall

212-854-8460

212-854-2310 (fax)

Department Administrator: Laura Hendrickson (608 Altschul Hall)

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, physical, organic, 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.

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 Advanced Placement Test receive credit for CHEM BC1003 Chemical Problem Solving. They may enroll in CHEM BC2001 General Chemistry I. No AP credit is given for lab.

Pre-Medical Program

Non-majors wishing to fulfill the minimum two-year chemistry requirements for medical school should take CHEM BC2001 General Chemistry I; CHEM BC3328 Introductory Organic Chemistry Laboratory and CHEM BC3230 Organic Chemistry I; CHEM BC3231 Organic Chemistry II; and CHEM BC3232 Chemistry IV. The laboratory courses CHEM BC3333 Modern Techniques of Organic Chemistry Laboratory and CHEM BC3338 Quantitative and Instrumental Techniques Laboratory are recommended.

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, and 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.

Faculty

Chair: Rachel Austin (Professor)

Professors: Rachel Austin, Dina Merrer, Christian Rojas

Assistant Professors: Marisa Buzzeo, Michael Campbell, Andrew Crowther, Mary Sever, Christina Vizcarra

Director of General Chemistry Laboratories: Jacob Alexander (Senior Lecturer)

Director of Organic Chemistry Laboratories: Meenakshi Rao (Senior Lecturer)

Senior Associate Laboratory Director: Su Qing Liu

Laboratory and Facilities Administrator: Kenise Jefferson

Senior Lecturer: Jean Vadakkan

Laboratory Instructional Support Specialists: Grace Lee, Richard Denton

Requirements Requirements for the Major

The Chemistry Department recently introduced a new curriculum. The major requirements for students who entered Barnard in or before Fall 2012 are slightly different from the requirements for students who entered in or after Fall 2013. For more information, please visit us at <http://chemistry.barnard.edu/department-chemistry>.

Two majors are offered by the department: chemistry and biochemistry.

A student interested in chemistry or biochemistry should consult any member of the department during her first year. In the first year she should take CHEM BC2001 General Chemistry I, CHEM BC3328 Introductory Organic Chemistry Laboratory, and CHEM BC3230 Organic Chemistry I 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.

Rising seniors making good progress towards the degree may be invited by the faculty to participate in the senior honors thesis program in which students carry out a year-long research project leading to a thesis. Students who do not perform thesis research will satisfy the senior capstone requirement by taking a single semester of research their senior year.

Chemistry

For students who entered Barnard in Fall 2012 or earlier, the courses required for the chemistry major are:

Core		
CHEM BC2001	General Chemistry I	5
CHEM BC3328 - CHEM BC3230	Introductory Organic Chemistry Laboratory and Organic Chemistry I	5.5
CHEM BC3231	Organic Chemistry II	3
CHEM BC3335: Modern Techniques of Organic Chemistry Laboratory		5
CHEM BC3340	Quantitative and Instrumental Techniques Laboratory	5
CHEM BC3252	Thermodynamics and Kinetics	3
CHEM BC3253	Quantum Chemistry	3
CHEM BC3271	Inorganic Chemistry	3
CHEM BC3365 - CHEM BC3368	Integrated Chemistry Laboratory and Integrated Chemistry Laboratory II	6
MATH UN1101	Calculus I	3
MATH UN1102 or MATH UN1201	Calculus II Calculus III	3
PHYS BC2001 - PHYS BC2002	Physics I: Mechanics and Physics II: Electricity and Magnetism	9

Elective

Select one of the following:

CHEM BC3254	Methods and Applications in Physical Chemistry
CHEM BC3282	Biological Chemistry
CHEM BC3280	Advanced Organic Chemistry
CHEM G4103	Organometallic Chemistry

Senior Requirement

Select one of the following:

Senior Honors Thesis:	
CHEM BC3901 - CHEM BC3902	Senior Honors Thesis and Senior Honors Thesis (by invitation of the department)
Guided Research at Barnard or Columbia:	
CHEM BC3597 or CHEM BC3599	Problems in Chemistry Problems in Chemistry
Elsewhere:	
CHEM BC3598	External Problems in Chemistry
Senior Colloquium:	
CHEM UN3920	Senior Seminar in Chemical Research

Recommended

MATH UN1201	Calculus III
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For students who entered Barnard in Fall 2013 or later, the courses required for the chemistry major are:

Core

CHEM BC2001	General Chemistry I	5
CHEM BC3328 - CHEM BC3230	Introductory Organic Chemistry Laboratory and Organic Chemistry I	5.5
CHEM BC3231	Organic Chemistry II	3
CHEM BC3333	Modern Techniques of Organic Chemistry Laboratory	3
CHEM BC3242	Quantitative Analysis	3
CHEM BC3338	Quantitative and Instrumental Techniques Laboratory	3
CHEM BC3253	Quantum Chemistry	3
CHEM BC3252	Thermodynamics and 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 UN1201	Calculus II Calculus III	3
PHYS BC2001 - PHYS BC2002	Physics I: Mechanics and Physics II: Electricity and Magnetism	9

Elective

Select one of the following:

CHEM BC3254	Methods and Applications in Physical Chemistry
CHEM BC3282	Biological Chemistry
CHEM BC3280	Advanced Organic Chemistry
CHEM G4103	Organometallic Chemistry

Senior Requirement

Select one of the following:

Senior Honors Thesis:	
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CHEM BC3901 - CHEM BC3902	Senior Honors Thesis and Senior Honors Thesis (by invitation of the department)
Guided Research at Barnard or Columbia:	
CHEM BC3597 or CHEM BC3599	Problems in Chemistry Problems in Chemistry
Elsewhere:	
CHEM BC3598	External Problems in Chemistry
Recommended	
MATH UN1201	Calculus III

* Two semesters of mathematics are required after entering college, including Calculus I and either Calculus II or Calculus III. Students having advanced placement credit for one or two semesters of calculus will fulfill this requirement with additional mathematics, statistics, or computer science courses.

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

For students who entered Barnard in Fall 2012 or earlier, the courses required for the biochemistry major are:

Core

CHEM BC2001	General Chemistry I	5
CHEM BC3328 - CHEM BC3230	Introductory Organic Chemistry Laboratory and Organic Chemistry I	5.5
CHEM BC3231	Organic Chemistry II	3
CHEM BC3333	Modern Techniques of Organic Chemistry Laboratory	3
CHEM BC3338	Quantitative and Instrumental Techniques Laboratory	3
CHEM BC3252	Thermodynamics and Kinetics	3
CHEM BC3253	Quantum Chemistry	3
MATH UN1101	Calculus I *	3
MATH UN1102 or MATH UN1201	Calculus II Calculus III	3
PHYS BC2001 - PHYS BC2002	Physics I: Mechanics and Physics II: Electricity and Magnetism	9
BIOL BC1500 - BIOL BC1502	Introduction to Organismal and Evolutionary Biology and Introduction to Cell and Molecular Biology (with at least one semester of Laboratory (BIOL BC1501 or BIOL BC1503))	6
CHEM BC3282	Biological Chemistry	3
BIOL BC2100	Molecular and Mendelian Genetics	3
CHEM BC3355 or CHEM BC3357	Biochemistry Laboratory Techniques Biochemistry Laboratory Techniques	5,3
BIOL BC3303	Laboratory in Molecular Biology	3

Elective

An elective course from a list of approved Biology and Chemistry courses, including:

CHEM BC3271	Inorganic Chemistry
CHEM BC3280	Advanced Organic Chemistry
CHEM BC3254	Methods and Applications in Physical Chemistry

CHEM BC3348	Advanced Spectroscopy and Analysis Laboratory
CHEM BC3358	Advanced Chemical Synthesis Laboratory

Senior Requirement

Select one of the following:

Senior Honors Thesis:	
CHEM BC3901 - CHEM BC3902	Senior Honors Thesis and Senior Honors Thesis (by invitation of the department)
Guided Research at Barnard or Columbia:	
CHEM BC3597 or CHEM BC3599	Problems in Chemistry Problems in Chemistry
Elsewhere:	
CHEM BC3598	External Problems in Chemistry
Senior Colloquium:	
CHEM UN3920	Senior Seminar in Chemical Research

For students who entered Barnard in Fall 2013 or later, the courses required for the biochemistry major are:

Core

CHEM BC2001	General Chemistry I	5
CHEM BC3328 - CHEM BC3230	Introductory Organic Chemistry Laboratory and Organic Chemistry I	5.5
CHEM BC3231	Organic Chemistry II	3
CHEM BC3333	Modern Techniques of Organic Chemistry Laboratory	3
CHEM BC3242	Quantitative Analysis	3
CHEM BC3338	Quantitative and Instrumental Techniques Laboratory	3
CHEM BC3253	Quantum Chemistry	3
MATH UN1101	Calculus I *	3
MATH UN1102 or MATH UN1201	Calculus II Calculus III	3
PHYS BC2001 - PHYS BC2002	Physics I: Mechanics and Physics II: Electricity and Magnetism	9
BIOL BC1502 - BIOL BC1503	Introduction to Cell and Molecular Biology and Introductory Lab in Cell and Molecular Biology	5
CHEM BC3282	Biological Chemistry	3
CHEM BC3283	Biological Chemistry II	3
CHEM BC3355	Biochemistry Laboratory Techniques	5

Elective

An elective course from the following list:

CHEM BC3271	Inorganic Chemistry
CHEM BC3280	Advanced Organic Chemistry
CHEM BC3252	Thermodynamics and Kinetics
CHEM BC3254	Methods and Applications in Physical Chemistry
CHEM BC3348	Advanced Spectroscopy and Analysis Laboratory
CHEM BC3358	Advanced Chemical Synthesis Laboratory

Senior Requirement

Select one of the following:

Senior Honors Thesis:	
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CHEM BC3901 - CHEM BC3902	Senior Honors Thesis and Senior Honors Thesis (by invitation of the department)
Guided Research at Barnard or Columbia:	
CHEM BC3597 or CHEM BC3599	Problems in Chemistry Problems in Chemistry
Elsewhere:	
CHEM BC3598	External Problems in Chemistry

- * Two semesters of mathematics are required after entering college, including Calculus I and either Calculus II or Calculus III. Students having advanced placement credit for one or two semesters of calculus will fulfill this requirement with additional mathematics, statistics, or computer science courses.

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	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:		3-3.5
CHEM BC3232	Chemistry IV	3
CHEM BC3242	Quantitative Analysis	3
CHEM BC3252	Thermodynamics and Kinetics	3.5
CHEM BC3271	Inorganic Chemistry	3.5
CHEM BC3282	Biological Chemistry	3.5

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, 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.

Courses

CHEM BC1003 Chemical Problem Solving. 3 points.

Prerequisites: Barnard students only. Permission of instructor required.
Lecture: MWF 11:00-11:50

The course presents fundamental concepts of chemistry and helps students develop strong chemical problem solving skills. It is particularly appropriate for first-year students with weaker backgrounds in chemistry and/or mathematical problem-solving (e.g., SAT Math \leq 600) who have an interest in continuing into the CHEM BC2001x General Chemistry course.

Fall 2016: CHEM BC1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 1003	001/05217	W 10:00am - 10:50am 805 Altschul Hall	Christina Vizcarra	3	19/20

CHEM 1003	002/01479	W 3:00pm - 3:50pm 805 Altschul Hall	Christina Vizcarra	3	8/20
CHEM 1003	003/08422	Th 6:00pm - 6:50pm 903 Altschul Hall	Christina Vizcarra	3	18/20

CHEM BC1010 Pumpkin Pie to CSI: Chemistry in Everyday Life. 1 point.

Prerequisites: For section 002: CHEM BC2001 is required

Corequisites: For Section 001: NONE, but CHEM BC2001 is encouraged
Survey and discussion of applications of chemistry in everyday life.

Topics include art restoration, forensics, food chemistry, evolution of poisons, and personal-care chemistry. Enrollment limited to 14 students. There are two sections of this course. Section 001 is for students who have not previously taken General Chemistry (CHEM BC 2001). However students can be currently enrolled in CHEM BC 2001. Section 002 is for students who have FINISHED taking General Chemistry (CHEM BC 2001).

CHEM BC1050 From Forensics to Art Conservation - The Jazz of Chemistry. 3 points.

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.

Spring 2017: CHEM BC1050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 1050	001/03399	T Th 10:10am - 11:25am 118 Barnard Hall	Meenakshi Rao	3	12

CHEM BC2001 General Chemistry I. 5 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

All students enrolled in BC2001x must also be enrolled in one section of BC2011 that is on the SAME DAY as BC2012.

Prerequisites: Algebra (Math SAT I score of 600 or permission of the instructor for first-year students).

Corequisites: CHEM BC2011 and CHEM BC2012
Lecture: MWF 11:00-11:50; Lab lecture and laboratory one afternoon: MTWRF: 1:10-5:00. Counts towards Lab Science requirement.

Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory experience with both qualitative and quantitative techniques.

Fall 2016: CHEM BC2001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2001	001/06144	M W F 11:00am - 11:50am 202 Altschul Hall	Rachel Austin	5	175

CHEM BC2011 General Chemistry Lab Lecture. 0 points.

Corequisites: CHEM BC2001 and CHEM BC2012

Required pre-lab discussion section for BC2001x General Chemistry. All students enrolled in BC2001x must also be enrolled in one section of BC2011 that is the SAME as BC2012.

Fall 2016: CHEM BC2011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2011	001/04222	M 1:10pm - 2:00pm 805 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2011	002/07161	T 1:10pm - 2:00pm 805 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2011	003/09533	W 1:10pm - 2:00pm 805 Altschul Hall	Jacob Alexander	0	31/0
CHEM 2011	004/01362	Th 1:10pm - 2:00pm 805 Altschul Hall	Jacob Alexander	0	29/0
CHEM 2011	005/02884	F 1:10pm - 2:00pm 805 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2011	006/04172	Th 8:10am - 9:00am 903 Altschul Hall	Jacob Alexander, Rachel Austin	0	18/0

CHEM BC2012 General Chemistry Lab. 0 points.

Corequisites: CHEM BC2001 and CHEM BC2011.

Required laboratory section for BC2001x General Chemistry. All students enrolled in BC2001x must also be enrolled in one section of BC2012 and one section of BC2011 on the SAME day.

Fall 2016: CHEM BC2012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2012	001/04779	M 2:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2012	002/04411	T 2:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2012	003/03045	W 2:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	0	31/0
CHEM 2012	004/09589	Th 2:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	0	29/0
CHEM 2012	005/02215	F 2:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	0	32/0
CHEM 2012	006/06387	Th 9:00am - 11:50am 813 Altschul Hall	Jacob Alexander, Rachel Austin	0	19/0

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 entry 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.

Spring 2017: CHEM BC2900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2900	001/05521	Th 1:10pm - 2:00pm 308 Diana Center	Jennifer Mansfield	1	8

CHEM BC3230 Organic Chemistry I. 3 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: 11:00-11:50.

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 2017: CHEM BC3230

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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CHEM 3230	001/07359	M W F 11:00am - 11:50am 202 Altschul Hall	Christian Rojas	3	185
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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; bioorganic chemistry.

Fall 2016: CHEM BC3231

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3231	001/07716	M W F 10:00am - 10:50am 202 Altschul Hall	Dina Merrer	3	95

CHEM BC3232 Chemistry IV. 3 points.

Prerequisites: Organic Chemistry I. Optional parallel laboratory work: CHEM BC3338. CHEM C1404 is not an acceptable equivalent for CHEM BC3232; students who have taken even a single semester of organic chemistry will not receive subsequent credit for C1404. Lecture: MWF 10:00-10:50.

Selected aspects of general chemistry, primarily 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.

Spring 2017: CHEM BC3232

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3232	001/07571	T Th 8:40am - 9:55am LI103 Diana Center	Benjamin Bostick	3	56

CHEM BC3242 Quantitative Analysis. 3 points.

This course is not a suitable substitute for CHEM BC3232 for students completing the pre-health requirements.

Prerequisites: CHEM BC3231, MATH V1101, and permission of instructor.

Corequisites: CHEM BC3338

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.

Spring 2017: CHEM BC3242

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3242	001/09229	M W F 11:00am - 11:50am 805 Altschul Hall	Jacob Alexander	3	21

CHEM BC3252 Thermodynamics and Kinetics. 3 points.

Prerequisites: CHEM BC3231, PHYS BC2001, PHYS BC 2002, MATH V1102 or MATH V1201. Lecture: MWF 10:00-10:50.

Introduction to the laws of thermodynamics; application primarily to ideal systems. Free energy and equilibrium. Kinetics: rate laws and mechanisms, experimental techniques.

Spring 2017: CHEM BC3252

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3252	001/07590	M W F 10:00am - 10:50am	Andrew Crowther	3	10

805 Altschul Hall

CHEM BC3253 Quantum Chemistry. 3 points.

Prerequisites: Physics and Calculus II or III or permission of instructor.

Lecture: MWF 11:00-11:50.

Exact and approximate solutions to the Schrodinger equation.

The structure of atoms and molecules. Chemical bonding and spectroscopy. Computer-based molecular modeling.

Fall 2016: CHEM BC3253

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3253	001/01266	T Th 8:40am - 9:55am 805 Altschul Hall	Benjamin Bostick	3	27

CHEM BC3254 Methods and Applications in Physical Chemistry. 3 points.

Prerequisites: One semester of physical chemistry (CHEM BC3252, CHEM BC3253, or the equivalent). Lecture: MWF 10:00-10:50.

Advanced topics in physical chemistry, including statistical mechanics, reaction dynamics, surface science, spectroscopy, microscopy, and nanotechnology. Particular emphasis will be placed on current applications in related fields such as biomedicine, engineering, and environmental science.

CHEM BC3271 Inorganic Chemistry. 3 points.

Prerequisites: CHEM BC3231x or Permission of Instructor. Lecture: TuTh 8:40-9:55.

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.

Spring 2017: CHEM BC3271

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3271	001/00435	T Th 8:40am - 9:55am 805 Altschul Hall	Michael Campbell	3	16

CHEM BC3272 Advanced Inorganic Chemistry. 3 points.**Not offered during 2016-17 academic year.**

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. Lecture: MWF 9-9:50 AM. 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.

CHEM BC3282 Biological Chemistry. 3 points.

Prerequisites: One year of Organic Chemistry, BIOL BC1502. Lecture: MWF 9:00-9:50.

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.

Fall 2016: CHEM BC3282

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3282	001/04565	M W F 9:00am - 9:50am LI104 Diana Center	Christina Vizcarra	3	33

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 2017: CHEM BC3283

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3283	001/05294	M W F 9:00am - 9:50am 530 Altschul Hall	Christina Vizcarra	3	12

CHEM BC3328 Introductory Organic Chemistry Laboratory. 2.5 points.

Prerequisites: General Chemistry I with lab.

Basic techniques of experimental organic chemistry. Principles and methods of separation, purification, and characterization of organic compounds. Selected organic reactions.

Friday 1:10 - 5:30PM

CHEM BC3333 Modern Techniques of Organic Chemistry Laboratory. 3 points.

Prerequisites: CHEM BC3328 with a grade of C- or better and CHEM BC3230.

Corequisites: CHEM BC3231. CHEM BC3334 Lecture: M 1:10-2:00;

Laboratory one afternoon: M 2:10-6:00; W or F 1:10-5:00.

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 2016: CHEM BC3333

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3333	001/03013	M 2:10pm - 6:00pm 716 Altschul Hall	Meenakshi Rao	3	11/10
CHEM 3333	002/00945	W 1:10pm - 5:00pm 716 Altschul Hall	Jean Vadakkan	3	11/10
CHEM 3333	003/03742	F 1:10pm - 5:00pm 716 Altschul Hall	Jean Vadakkan	3	3/10

CHEM BC3334 Modern Techniques Lecture. 0 points.

Corequisites: CHEM BC3333

Theoretical aspects of the reactions and experiments done in BC3333, with an emphasis on spectral analysis, including IR and NMR spectroscopy, and mass spectrometry. Students must enroll in one of the 3333 lab sections to be in this class.

Fall 2016: CHEM BC3334

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3334	001/04333	M 1:10pm - 2:00pm 203 Diana Center	Meenakshi Rao, Jean Vadakkan	0	25

CHEM BC3338 Quantitative and Instrumental Techniques Laboratory. 3 points.

Prerequisites: CHEM BC3231, CHEM BC3333

Corequisites: For students not majoring in chemistry or biochemistry: CHEM BC3232 For students majoring in chemistry biochemistry, CHEM BC3242. Lab Lecture: Tu 1:10-2:00; Laboratory one afternoon: Tu, W, or Th.

Quantitative techniques in volumetric analysis, radiochemistry, spectrophotometry, and pH measurement. Data analysis with spreadsheets.

Spring 2017: CHEM BC3338

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3338	001/08694	T 2:10pm - 6:00pm 813 Altschul Hall	Jacob Alexander	3	7/0
CHEM 3338	002/04695	W 1:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	3	8/0
CHEM 3338	003/00442	Th 1:10pm - 5:00pm 813 Altschul Hall	Jacob Alexander	3	7/0

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 2017: CHEM BC3348

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3348	001/09131	W 1:10pm - 2:00pm 530 Altschul Hall	Andrew Crowther	3	12
CHEM 3348	001/09131	M W 1:10pm - 5:30pm 606 Altschul Hall	Andrew Crowther	3	12

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: M 1:10-12:50; Laboratory two afternoons: M 2:10-6:00 / W 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 2017: CHEM BC3355

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3355	001/06227	T 1:10pm - 2:00pm 530 Altschul Hall	Mary Sever	5	13
CHEM 3355	001/06227	Th 1:10pm - 5:00pm 606 Altschul Hall	Mary Sever	5	13
CHEM 3355	001/06227	T 2:10pm - 6:00pm 606 Altschul Hall	Mary Sever	5	13

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 2016: CHEM BC3358

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3358	001/02507	T 1:10pm - 2:00pm 530 Altschul Hall	Christian Rojas	5	10
CHEM 3358	001/02507	Th 1:10pm - 5:00pm Room TBA	Christian Rojas	5	10
CHEM 3358	001/02507	T 2:10pm - 6:00pm Room TBA	Christian Rojas	5	10

CHEM BC3365 Integrated Chemistry Laboratory. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: CHEM BC3252 and CHEM BC3338 or equivalent.

Corequisites: Lecture: W 1:10-2:00; Laboratory: M 1:10-5:30 and W 2:10-6:30.

Experiments in kinetics, thermodynamics, and electrochemistry using instrumental methods; preparation and characterization of inorganic compounds; solids; some computer applications.

CHEM BC3368 Integrated Chemistry Laboratory II. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: CHEM BC3253 and CHEM BC3338 or equivalent. Lecture: Tu 12:00-12:50; Laboratory: MW 1:10-5:00.

Experiments in spectroscopy and structure: UV-Vis, fluorescence, Raman, infrared spectra of organic and inorganic molecules and reactions.

CHEM BC3597 Problems in Chemistry. 2 points.

Prerequisites: CHEM BC3328 and permission of instructor. 4 hours of laboratory work by arrangement.

Individual research projects at Barnard or Columbia, culminating in a comprehensive written report.

Fall 2016: CHEM BC3597

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3597	001/03664		Christian Rojas	2	0
CHEM 3597	002/01537		Marisa Buzzee	2	2
CHEM 3597	003/05823		Dina Merrer	2	1
CHEM 3597	004/07294		Andrew Crowther	2	2
CHEM 3597	005/01343		Michael Campbell	2	0
CHEM 3597	006/02865		Mary Sever	2	0
CHEM 3597	007/08247		Rachel Austin	2	1
CHEM 3597	008/02238		Christina Vizcarra	2	1
CHEM 3597	009/01116		Benjamin Bostick	2	0
CHEM 3597	010/06509			2	0

Spring 2017: CHEM BC3597

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3597	001/06140		Christian Rojas	2	0
CHEM 3597	002/01987		Marisa Buzzee	2	1
CHEM 3597	003/01343		Dina Merrer	2	1
CHEM 3597	004/02372		Michael Campbell	2	0

CHEM 3597	005/03664	Andrew Crowther	2	1
CHEM 3597	006/04770	Mary Sever	2	0
CHEM 3597	007/05169	Rachel Austin	2	2
CHEM 3597	008/06203	Christina Vizcarra	2	1
CHEM 3597	009/08335	Benjamin Bostick	2	0
CHEM 3597	010/04887	Dina Merrer	2	1

CHEM BC3598 External Problems in Chemistry. 4 points.

Prerequisites: CHEM BC3328 and permission of instructor (a Barnard professor who will act as liaison) is required. Mandatory pass/fail grading. 8 hours of laboratory work by arrangement. Individual research projects at institutions other than Barnard and Columbia, culminating in a comprehensive written report and oral presentation.

Spring 2017: CHEM BC3598

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3598	001/00188		Dina Merrer	4	0

CHEM BC3599 Problems in Chemistry. 4 points.

Prerequisites: CHEM BC3328 and permission of instructor. 8 hours of laboratory work by arrangement. Individual research projects at Barnard or Columbia, culminating in a comprehensive written report.

Fall 2016: CHEM BC3599

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3599	001/02182		Christian Rojas	4	1
CHEM 3599	002/05095		Marisa Buzzeo	4	0
CHEM 3599	003/01197		Dina Merrer	4	1
CHEM 3599	004/00639		Andrew Crowther	4	0
CHEM 3599	005/03432		Michael Campbell	4	0
CHEM 3599	006/03858		Mary Sever	4	2
CHEM 3599	007/06747		Rachel Austin	4	0
CHEM 3599	008/03187		Christina Vizcarra	4	0
CHEM 3599	009/03848		Benjamin Bostick	4	0
CHEM 3599	010/08439			4	1

Spring 2017: CHEM BC3599

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3599	001/08950		Christian Rojas	4	1
CHEM 3599	002/03432		Marisa Buzzeo	4	1
CHEM 3599	003/06060		Dina Merrer	4	1
CHEM 3599	004/08383		Michael Campbell	4	1
CHEM 3599	005/02533		Andrew Crowther	4	0
CHEM 3599	006/09449		Mary Sever	4	2
CHEM 3599	007/05277		Rachel Austin	4	3
CHEM 3599	008/09137		Christina Vizcarra	4	1
CHEM 3599	009/07806		Benjamin Bostick	4	0
CHEM 3599	010/06349		Dina Merrer	4	0

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 2016: CHEM BC3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3901	001/00140	F 2:10pm - 4:00pm 805 Altschul Hall	Marisa Buzzeo	4	9
CHEM 3901	002/03671	F 2:10pm - 4:00pm 530 Altschul Hall	Michael Campbell	4	9

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 2017: CHEM BC3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3902	001/09233	F 2:10pm - 4:00pm 805 Altschul Hall	Marisa Buzzeo	4	9
CHEM 3902	002/07009	F 2:10pm - 4:00pm 530 Altschul Hall	Christina Vizcarra	4	9

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 2016: CHEM BC3903

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3903	001/03562		Christian Rojas	0	1
CHEM 3903	002/06892		Marisa Buzzeo	0	3
CHEM 3903	003/03290		Dina Merrer	0	0
CHEM 3903	004/09228		Andrew Crowther	0	2
CHEM 3903	005/02630		Michael Campbell	0	0
CHEM 3903	006/09221		Mary Sever	0	2
CHEM 3903	007/04318		Rachel Austin	0	0
CHEM 3903	008/02377		Christina Vizcarra	0	0
CHEM 3903	009/09971		Benjamin Bostick	0	3
CHEM 3903	010/05448		Dina Merrer, Rachel Austin	0	7

Cross-Listed Courses

Chemistry

CHEM GU4071 Inorganic Chemistry. 4.5 points.

Prerequisites: *CHEM W3443-CHEM W3444* or *CHEM W3045-CHEM W3046*.

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 carbonyls, and organometallic chemistry.

Fall 2016: CHEM GU4071

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 4071	001/66156	T Th 8:40am - 9:55am 320 Havemeyer Hall	Xavier Roy	4.5	25/42

CHEM G4103 Organometallic Chemistry. 4.5 points.

Prerequisites: elementary organic chemistry. (Some background in inorganic and physical chemistry is helpful but not required.)

Main group and transition metal organometallic chemistry: bonding, structure, reactions, kinetics, and mechanisms.

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.

Fall 2016: CHEM GU4147

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 4147	001/29785	T Th 10:10am - 11:25am 320 Havemeyer Hall	Tristan Lambert, Jack Norton	4.5	27/42

BIOC G4170 Biophysical Chemistry. 4.5 points.

Not offered during 2016-17 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 2016-17 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 or approximation, angular Momentum and electronic spin, and an introduction to atomic and molecular structure.

Fall 2016: CHEM GU4221

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 4221	001/19543	M W 11:40am - 12:55pm 320 Havemeyer Hall	Richard Friesner	4.5	6/42

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 (http://globaled.duke.edu/Programs/Semester/ICCS_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 Graeca and Sicily's place as a cultural crossroads in the ancient Mediterranean.

ICCS in Sicily

The focus of ICCS Sicily (<http://studyabroad.duke.edu>), 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 (<http://www.cyathens.org>) (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 (<http://www.archaeological.org>) (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.

Faculty

Chair: Kristina Milnor (Professor)

Professors: Helene Foley, Nancy Worman

Assistant Professors: Joshua Fincher (Term), Ellen Morris

Other officers of the University offering courses in Classics:

Professors: Kathy H. Eden, Carmela Franklin, Deborah T. Steiner, Katharina Volk, Gareth D. Williams, James E. G. Zetzel

Associate Professor: Karen Van Dyck (Modern Greek)

Assistant Professors: Vangelis Calotychos (Modern Greek), Marcus Folch, Joseph Howley, Elizabeth Irwin

Lecturer: Elizabeth Scharffenberger

Requirements

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 Intermediate Greek II: Homer, 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	Elements of Prose Style

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	

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 to take CLLT GU4300 The Classical Tradition, 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 V3995 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

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).

Fall 2016: ANCS UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANCS 3997	003/22266			3	0
ANCS 3997	007/12445		Elizabeth Scharffenberger	3	0
ANCS 3997	008/24773		Seth Schwartz	3	0
ANCS 3997	011/64482		Gareth Williams	3	0
ANCS 3997	013/27707		Elizabeth Irwin	3	0
ANCS 3997	014/01665		Ellen Morris	3	0
ANCS 3997	016/14813		Joseph Howley	3	0
ANCS 3997	017/26138		John Ma	3	0

Spring 2017: ANCS UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANCS 3997	001/71446		Kathy Eden	3	0
ANCS 3997	002/02672		Helene Foley	3	0
ANCS 3997	003/21226		Elizabeth Irwin	3	0
ANCS 3997	004/71770		Paraskevi Martzavou	3	0
ANCS 3997	005/61636		Carmela Franklin	3	0
ANCS 3997	006/20464		Elizabeth Scharffenberger	3	0
ANCS 3997	007/70967		Seth Schwartz	3	0
ANCS 3997	008/70888		Deborah Steiner	3	0
ANCS 3997	009/18950		Gareth Williams	3	0
ANCS 3997	010/24362		James Zetzel	3	0
ANCS 3997	011/73478		John Ma	3	0
ANCS 3997	013/01398		Kristina Milnor	3	0

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.

Fall 2016: ANCS UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANCS 3998	007/62881		Elizabeth Scharffenberger	3	0
ANCS 3998	008/72705		Seth Schwartz	3	0
ANCS 3998	011/64782		Gareth Williams	3	0
ANCS 3998	013/22519		Elizabeth Irwin	3	0
ANCS 3998	015/75893		Joseph Howley	3	0
ANCS 3998	016/74216		John Ma	3	0
ANCS 3998	017/08346		Ellen Morris	3	0

Spring 2017: ANCS UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANCS 3998	001/19166		Kathy Eden	3	0
ANCS 3998	002/06329		Helene Foley	3	0
ANCS 3998	003/28638		Elizabeth Irwin	3	0
ANCS 3998	004/63300		Paraskevi Martzavou	3	0
ANCS 3998	005/70533		Carmela Franklin	3	0
ANCS 3998	006/14576		Elizabeth Scharffenberger	3	0
ANCS 3998	007/66071		Seth Schwartz	3	0
ANCS 3998	008/67265		Deborah Steiner	3	0
ANCS 3998	009/21319		Gareth Williams	3	0
ANCS 3998	010/62641		James Zetzel	3	0
ANCS 3998	011/13259		John Ma	3	2
ANCS 3998	013/07939		Kristina Milnor	3	0

Classics

CLCV UN3059 WORLDS OF ALEXANDER THE GREAT. **3 points.**

This course 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 testcase located at the contact point between several worlds, and at a watershed of world history. There will be two weekly lectures and one weekly discussion section.

Spring 2017: CLCV UN3059

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLCV 3059	001/11247	M W 1:10pm - 2:25pm 702 Hamilton Hall	John Ma	3	27/50
CLCV 3059	001/11247	F 9:10am - 10:25am 503 Hamilton Hall	John Ma	3	27/50
CLCV 3059	002/61304	F 9:10am - 10:25am 309 Hamilton Hall	Tal Ardon Ish Shalom	3	0/50

CLCV UN3230 Classics and Film. **3 points.**

Considers cinematic representations of the ancient Mediterranean world, from early silent films 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.

Spring 2017: CLCV UN3230

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLCV 3230	001/09277	T Th 10:10am - 11:25am 207 Milbank Hall	Kristina Milnor	3	31

CLCV UN3535 Identity and Society in Ancient Egypt. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Fall 2016: CLCV UN3535

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLCV 3535	001/06516	T Th 10:10am - 11:25am 207 Milbank Hall	Ellen Morris	3	21

CLCV UN3992 Archaeology of the Bronze and Iron Ages in the Southern Levant. 3 points.

The assigned readings provide an overview of the archaeological character of numerous periods and will serve as a basis for common discussion. In addition, however, each participant will also track the archaeology of a particular region as it evolved over time. By focusing attention on micro-regions (specific valleys, wadis, mountain ranges, desert edges, or coastal plains), we will attempt to get as variegated a picture as possible of life in the Southern Levant. While the legacy of the Bible and fraught political relations in modern times will, of course, be discussed as relevant, they are not the focus of the course. Rather, each region and each period will be approached with equal interest and on its own terms.

Spring 2017: CLCV UN3992

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLCV 3992	001/08855	M 6:10pm - 8:00pm 214 Milbank Hall	Ellen Morris	3	9/16

CLLT UN3125 Book Histories and the Classics. 3 points.

Prerequisites: HUMA CC1001 or HUMA GS1001 or COCI 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).

Fall 2016: CLLT UN3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLLT 3132	001/06333	M W 11:40am - 12:55pm 323 Milbank Hall	Helene Foley	3	47

CLCV GU4110 Gender and Sexuality In Ancient Greece. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Spring 2017: CLCV GU4110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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CLCV 4110	001/08631	T Th 2:40pm - 3:55pm LI104 Diana Center	Helene Foley	3	38
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CLLT GU4300 The Classical Tradition. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Overview of Greek and Roman literature. Close analysis of selected texts from the major genres accompanied by lectures on literary history. Topics include the context out of which the genres arose, the suitability of various modern critical approaches to the ancient texts, the problem of translation, and the transmission of the classical authors and their influence on modern literature.

Fall 2016: CLLT GU4300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLLT 4300	001/03440	T Th 1:10pm - 2:25pm 202 Milbank Hall	Joshua Fincher	3	4

CLCV GU4411 Egypt in the Classical World. 4 points.

This class traces Egypt's evolving integration into the Classical World from the Saite Dynasty (c. 685 BCE) to the suppression of paganism by the Coptic church. We'll pay close attention to the flashpoints that created conflicts between pagan Egyptians, Greeks, Jews, and Christians and also to integrative aspects of society.

Spring 2017: CLCV GU4411

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLCV 4411	001/01333	M W 11:40am - 12:55pm 202 Milbank Hall	Ellen Morris	4	19

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.

Fall 2016: GREK UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1101	001/70135	M W F 1:10pm - 2:25pm 408 Hamilton Hall	Paraskevi Martzavou	4	4
GREK 1101	002/68255	T Th 6:10pm - 8:00pm 616 Hamilton Hall	Maria Combatti	4	7

Spring 2017: GREK UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1101	001/21474	T Th F 1:10pm - 2:25pm 616 Hamilton Hall	Barbara Vinck	4	5/18

GREK UN1102 Elementary Greek II. 4 points.

Prerequisites: *GREK V1101* or the equivalent, or the instructor or the director of undergraduate studies' permission.
Continuation of grammar study begun in *GREK V1101*; selections from Attic prose.

Fall 2016: GREK UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1102	001/63506	F 1:10pm - 2:00pm 406 Hamilton Hall	Caleb Simone	4	7
GREK 1102	001/63506	T Th 1:10pm - 2:25pm 406 Hamilton Hall	Caleb Simone	4	7

Spring 2017: GREK UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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GREK 1102	001/28819	M W F 1:10pm - 2:25pm 408 Hamilton Hall	Paraskevi Martzavou	4	3/18
GREK 1102	002/61142	T Th 6:10pm - 8:00pm 406 Hamilton Hall	Maria Combatti	4	3/18

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 V1201* or *V1202*).

Fall 2016: GREK UN1121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1121	001/22230	M W F 1:10pm - 2:25pm 616 Hamilton Hall	Jeremy Simmons	4	8

Spring 2017: GREK UN1121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1121	001/68187	T Th F 1:10pm - 2:25pm 404 Hamilton Hall	Carina de Klerk	4	4/18

GREK UN1201 Intermediate Greek I. 4 points.

Prerequisites: *GREK V1101-1102* or the equivalent.
Selections from Attic prose.

Fall 2016: GREK UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1201	001/27547	T Th F 10:10am - 11:25am 613 Hamilton Hall	Paraskevi Martzavou	4	10/18

GREK UN1202 Intermediate Greek II: Homer. 4 points.

Prerequisites: *GREK V1101-V1102* or *GREK V1121* 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.

Fall 2016: GREK UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 1202	001/64130	M W F 11:40am - 12:55pm 408 Hamilton Hall	Carina de Klerk	4	3

GREK GU4139 Elements of Prose Style. 3 points.

Prerequisites: at least four terms of Greek, or the equivalent.
An intensive review of Greek syntax with translation of English sentences and paragraphs into Attic Greek.

Spring 2017: GREK GU4139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 4139	001/92047	T Th 11:40am - 12:55pm 602 Hamilton Hall	Elizabeth Scharffenberger	3	9

GREK UN2101 Intermediate Greek I Attic Prose. 4 points.

Prerequisites: *GREK V1101-1102* or the equivalent.
Selections from Attic prose.

Spring 2017: GREK UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 2101	001/67599	M W F 1:10pm - 2:25pm 609 Hamilton Hall	Isaia Crosson	4	12/18

GREK UN3309 Imperial Prose. 3 points.

Since the content of this course changes from year to year, it may be repeated for credit.

Fall 2016: GREK UN3309

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3309	001/19551	T Th 1:10pm - 2:25pm 613 Hamilton Hall	Elizabeth Irwin	3	5

GREK UN2102 Intermediate Greek II: Homer. 4 points.

Prerequisites: *GREK V1101-V1102* or *GREK V1121* 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 2017: GREK UN2102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 2102	001/03655	T Th F 10:10am - 11:25am 405 Barnard Hall	Joshua Fincher	4	9

GREK UN3310 Selections from Greek Literature II: Homer & Hesiod. 3 points.

Prerequisites: *GREK V1201-V1202* or the equivalent.
Since the content of this course changes from year to year, it may be repeated for credit.

Spring 2017: GREK UN3310

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3310	001/20843	T Th 1:10pm - 2:25pm 617b Hamilton Hall	Deborah Steiner	3	8/25

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 2016: GREK UN3996

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3996	001/16200	F 2:10pm - 4:00pm 707 Hamilton Hall	John Ma	3	3

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.

Fall 2016: GREK UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3997	005/07842		Kristina Milnor	3	0
GREK 3997	006/04456		Helene Foley	3	0
GREK 3997	007/26951		Elizabeth Scharffenberger	3	0
GREK 3997	008/17157		Seth Schwartz	3	0
GREK 3997	011/61926		Gareth Williams	3	0

Spring 2017: GREK UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3997	001/74557		Elizabeth Irwin	3	0
GREK 3997	002/62165		John Ma	3	0
GREK 3997	003/12831		Paraskevi Martzavou	3	0
GREK 3997	004/63739		Elizabeth Scharffenberger	3	2

GREK 3997	005/19053	Seth Schwartz	3	0
GREK 3997	006/05419	Ellen Morris	3	0
GREK 3997	013/09443	Helene Foley	3	0

GREK UN3998 Supervised Research. 3 points.

Prerequisites: the director of undergraduate studies' permission.

A program of research in Greek literature. Research paper required.

Fall 2016: GREK UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3998	006/01118		Helene Foley	3	1
GREK 3998	007/27993		Elizabeth Scharffenberger	3	0
GREK 3998	008/24448		Seth Schwartz	3	0
GREK 3998	011/26319		Gareth Williams	3	0

Spring 2017: GREK UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3998	001/77288		Elizabeth Irwin	3	0
GREK 3998	002/63490		John Ma	3	3
GREK 3998	003/17808		Paraskevi Martzavou	3	0
GREK 3998	004/71294		Elizabeth Scharffenberger	3	0
GREK 3998	005/61513		Seth Schwartz	3	0
GREK 3998	006/07260		Ellen Morris	3	0
GREK 3998	007/26553		Joseph Howley	3	1
GREK 3998	013/05025		Helene Foley	3	1
GREK 3998	014/02571		Nancy Worman	3	1

GREK GU4009 Sophocles & Aristophanes. 3 points.

Prerequisites: *GREK V1201* and *V1202*, or their equivalent.

Since the content of the course changes from year to year, it may be taken in consecutive years.

Fall 2016: GREK GU4009

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 4009	001/07460	M W 2:40pm - 3:55pm 214 Milbank Hall	Helene Foley	3	6

GREK GU4010 Selections from Greek Literature: Thucydides. 3 points.

Prerequisites: *GREK V1201-V1202* or the equivalent.

Since the content of this course changes each year, it may be repeated for credit.

Spring 2017: GREK GU4010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 4010	001/62749	T Th 10:10am - 11:25am 405 Fayerweather	Seth Schwartz	3	2

GREK GU4105 History of Greek Literature I. 4 points.

Prerequisites: at least two terms of Greek at the 3000-level or higher.

Readings in Greek literature from Homer to the 4th century B.C.

Fall 2016: GREK GU4105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 4105	001/66964	T Th 2:10pm - 4:00pm 617b Hamilton Hall	Deborah Steiner	4	11

GREK GU4106 History of Greek Literature II. 4 points.

Prerequisites: at least two terms of Greek at the 3000-level or higher.

Greek literature of the 4th century B.C. and of the Hellenistic and Imperial Ages.

Spring 2017: GREK GU4106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 4106	001/73046	T Th 2:10pm - 4:00pm 114 Knox Hall	Elizabeth Scharffenberger	4	7

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 2016: GREK UN3980

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GREK 3980	001/75352	F 2:40pm - 4:30pm 408 Hamilton Hall	Elizabeth Scharffenberger	3	4

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.

Fall 2016: LATN UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1101	001/29027	T Th F 10:10am - 11:25am 609 Hamilton Hall	Joshua Fincher	4	9
LATN 1101	002/21693	M W 4:10pm - 6:00pm 315 Hamilton Hall	Joe Sheppard	4	8
LATN 1101	003/13581	M W 6:10pm - 8:00pm 315 Hamilton Hall	Caitlin Gillespie	4	8/20

Spring 2017: LATN UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1101	001/71977	T Th 4:10pm - 6:00pm 616 Hamilton Hall	Caitlin Gillespie	4	9/20

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.

Fall 2016: LATN UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1102	001/13473	T Th 4:10pm - 6:00pm 607 Hamilton Hall	Isaia Crosson	4	7

Spring 2017: LATN UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1102	001/65088	T Th F 10:10am - 11:25am 609 Hamilton Hall	Yujhan Claros	4	8/20
LATN 1102	002/63734	M W 6:10pm - 8:00pm	Sarah Kaczor	4	13/20

609 Hamilton Hall

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 2016: LATN UN1121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1121	001/21477	T Th 6:10pm - 8:00pm 407 Hamilton Hall	Elia Ruben Rudoni	4	7

LATN UN1201 Intermediate Latin I. 4 points.

Prerequisites: *LATN V1101-V1102*, or *LATN V1121*, or the equivalent.
Selections from Catullus and from Cicero or Caesar.

Fall 2016: LATN UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1201	002/13338	M W 6:10pm - 8:00pm 609 Hamilton Hall	Yujhan Claros	4	11
LATN 1201	003/21225	T Th F 11:40am - 12:55pm 607 Hamilton Hall	Barbara Vinck	4	10

LATN UN1202 Intermediate Latin II. 4 points.

Prerequisites: *LATN V1201* or the equivalent.
Selections from Ovid's *Metamorphoses* and from Sallust, Livy, Seneca, or Pliny.

Fall 2016: LATN UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 1202	001/27394	T Th 6:10pm - 8:00pm 613 Hamilton Hall	Alice Sharpless	4	19

LATN UN3012 Augustan Poetry. 3 points.

Prerequisites: *LATN V1202* or the equivalent.
Selections from Vergil and Horace. Combines literary analysis with work in grammar and metrics.

Fall 2016: LATN UN3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3012	001/70500	M W 4:10pm - 5:25pm 309 Hamilton Hall	Caitlin Gillespie	3	18

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 2017: LATN UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 2101	001/70871	T Th 6:10pm - 8:00pm 609 Hamilton Hall	Joe Sheppard	4	10/25

LATN UN2102 Intermediate Latin II. 4 points.

Prerequisites: *LATN UN2101* or the equivalent.
Selections from Ovid's *Metamorphoses* and from Sallust, Livy, Seneca, or Pliny.

Spring 2017: LATN UN2102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 2102	001/07304	T Th F 11:40am - 12:55pm 118 Barnard Hall	Joshua Fincher	4	5/25

LATN 2102	002/75427	M W 6:10pm - 8:00pm 616 Hamilton Hall	Jeremy Simmons	4	19/25
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LATN UN3033 Medieval Language and Literature. 3 points.

Prerequisites: four semesters of college Latin or the instructor's permission.

This survey focuses on translation, grammatical analysis, and discussion of the literary and cultural contexts of medieval Latin prose and poetry. It includes widely read texts by major authors (e.g. Augustin, Boethius, Abelard and Heloise, Bernard of Clairvaux, Petrarch) as well as lesser-known anonymous pieces (e.g. love lyric from the *Cambridge Songs* and the *Carmina Burana*, poetic satire from a *rotulus*, and a novel, the *Historia Apollonii*).

Fall 2016: LATN UN3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3033	001/72346	T Th 2:40pm - 3:55pm A36 Union Theological Seminary	Carmela Franklin	3	8

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, deconstruction, 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.

Spring 2017: LATN UN3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3035	001/83456	T Th 6:10pm - 7:25pm 401 Hamilton Hall	Elia Ruben Rudoni	3	15/15

LATN UN3309 LATIN LITERATURE SELECTIONS. 3 points.

Prerequisites: *LATN V1202* 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.

Spring 2017: LATN UN3310

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3310	001/13903	T Th 11:40am - 12:55pm 412 Pupin Laboratories	Caitlin Gillespie	3	16/25

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.

Fall 2016: LATN UN3980

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3980	001/11487	F 2:40pm - 4:30pm 408 Hamilton Hall	Elizabeth Scharffenberger	3	3

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.

Fall 2016: LATN UN3996

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3996	001/17383	F 2:10pm - 4:00pm 707 Hamilton Hall	John Ma	3	5

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.

Fall 2016: LATN UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3997	005/01887		Kristina Milnor	3	0
LATN 3997	006/07235		Helene Foley	3	0
LATN 3997	007/28690		Elizabeth Scharffenberger	3	0
LATN 3997	008/76810		Seth Schwartz	3	0
LATN 3997	011/23272		Gareth Williams	3	0

Spring 2017: LATN UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3997	001/60596		Kathy Eden	3	0
LATN 3997	002/76412		Carmela Franklin	3	0
LATN 3997	003/26559		Joseph Howley	3	0
LATN 3997	004/11298		Gareth Williams	3	3
LATN 3997	005/75929		James Zetzel	3	0
LATN 3997	006/05680		Ellen Morris	3	0

LATN 3997 011/01489

Kristina Milnor 3 0

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.

Fall 2016: LATN UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3998	002/11512		Dan-el Peralta	3	0
LATN 3998	003/12790			3	0
LATN 3998	004/70644		Joseph Howley	3	0
LATN 3998	005/04109		Kristina Milnor	3	1
LATN 3998	006/04392		Helene Foley	3	0
LATN 3998	007/17403		Elizabeth Scharffenberger	3	0
LATN 3998	008/69082		Seth Schwartz	3	0
LATN 3998	011/12066		Gareth Williams	3	0

Spring 2017: LATN UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3998	001/20827		Kathy Eden	3	0
LATN 3998	002/21050		Carmela Franklin	3	0
LATN 3998	003/23733		Joseph Howley	3	1
LATN 3998	004/10318		Gareth Williams	3	1
LATN 3998	005/23747		James Zetzel	3	0
LATN 3998	006/09402		Ellen Morris	3	0
LATN 3998	011/03189		Kristina Milnor	3	0

LATN UN4139 Elements of Prose Style. 3 points.

Prerequisites: at least four semesters of Latin, or the equivalent.

Intensive review of Latin syntax with translation of English sentences and paragraphs into Latin.

Fall 2016: LATN UN4139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4139	001/02354	T Th 11:40am - 12:55pm 214 Milbank Hall	Kristina Milnor	3	13

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 2016: LATN GU4009

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4009	001/65400	M W 10:10am - 11:25am 609 Hamilton Hall	Joseph Howley	3	5

LATN GU4010 Selections from Latin Literature: ROMAN ELEGY. 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 2017: LATN GU4010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4010	001/71546	M W 2:40pm - 3:55pm 607 Hamilton Hall	Gareth Williams	3	15

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 2016: LATN GU4105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4105	001/75268	M W 4:10pm - 6:00pm 607 Hamilton Hall	Gareth Williams	4	12

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 2017: LATN GU4106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4106	001/86098	M W 4:10pm - 6:00pm 401 Hamilton Hall	Gareth Williams	4	11

LATN GU4152 Medieval Latin Literature. 3 points.

Prerequisites: the instructor's permission.
This course covers various topics in Medieval Latin Literature.

Spring 2017: LATN GU4152

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 4152	001/92346	T Th 2:40pm - 3:55pm 404 Hamilton Hall	Carmela Franklin	3	9

Comparative Literature

320 Milbank Hall

212-854-8312

Administrative Assistant: Sondra Phifer

Comparative Literature Program

Mission

Comparative literature 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.

Faculty

The program is supervised by the Committee on Comparative Literature.

Program Director: Erk Grimm (German)

Professors: Peter T. Connor (French), Helene Foley (Classics), Ross Hamilton (English), Maire Jaanus (English), Alfred MacAdam (Spanish), Max Moerman (Asian and Middle Eastern Studies), Neferti Tadiar (Women's Studies), Nancy Worman (Classics)

Associate Professors: Erk Grimm (German), Maja Horn (Spanish), Nelson Moe (Italian)

Assistant Professors: Rachel Eisendrath (English), Hana Worthen (Theatre), Orlando Betancor (Spanish)

Senior Lecturers: Anne Boyman (French), Laurie Postlewaite (French), Margaret Vandenburg (English)

Lecturers: Linn Mehta (English), Brian O'Keeffe (French)

Requirements

Requirements for the Major

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 with the chair of the relevant department and with the program 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 CPLT BC3001 Introduction to Comparative Literature and 14 courses normally to be chosen from the following categories:

One course in appropriate classical texts chosen from CLLT GU4300 The Classical Tradition, RELI V3501 Introduction To the Hebrew Bible, and RELI V3120 Introduction to the New Testament, for those specializing in languages and literature in the Western tradition; Asian Humanities (AHUM UN3399 Colloquium on Major Texts: Middle East and South Asia or AHUM V3400 Colloquium on Major Texts: East Asia), for those specializing in languages and literatures in Eastern traditions; or other courses with approval of the chair.

One course in literary theory. Students will normally be expected to satisfy this requirement by taking CPLS UN3950 Literary Theory. If study abroad plans make this impossible, other courses may be substituted such as ENGL BC3194 or FREN BC3063 Structuralism and Post-Structuralism.

Three courses from each of two literary traditions studied in the original languages. Foreign literature courses must be beyond the introductory level.

Five elective courses in comparative literature or literary theory (studied in the original or in translation) related to the student's individual program. These courses must be comparative or theoretical in nature; consultation with the director advised.

One course, CPLS BC3997 Senior Seminar .

The Senior Thesis must deal with material from at least the two central literatures in the student's major. In addition, this thesis must treat, entirely or in part, the one period, genre, theme, or theoretical issue that has shaped the student's program. The choice of topic for this senior essay and the appointment of a second adviser are determined

in consultation with the area adviser and the director of the program. A detailed memorandum on planning the major is available from the advisor and on the Comparative Literature website.

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.

Courses

CPLT BC3001 Introduction to Comparative Literature. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: CPLT BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLT 3001	001/02326	T Th 11:40am - 12:55pm LI103 Diana Center	Emily Sun	3	28

CPLT BC3110 Introduction to Translation Studies. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Completion of the Language Requirement or equivalent. 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.

Fall 2016: CPLT BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLT 3110	001/09674	T Th 4:10pm - 5:25pm 202 Altschul Hall	Peter Connor	3	202

CPLS BC3120 Poetics of the Mouth. 3 points.

Not offered during 2016-17 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.

CPLS BC3123 Friend or Foe? World Literature and the Question of Justice. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: CPLS BC3001 Intro to Comp. Lit.; completion of intermediate language courses.

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.

CPLS BC3140 Europe Imagined: Images of the New Europe in 20th-Century Literature. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: CPLS BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3140	001/09977	T Th 10:10am - 11:25am 227 Milbank Hall	Erk Grimm	3	8

CPLS BC3142 The Spanish Civil War in Literature and the Visual Arts. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 by artists from both within and outside Spain - from film (documentary and fictional), through painting (Picasso), to narrative and nonfiction.

CPLS BC3143 Topics in Comparative Literature: Literature and Violence. 3 points.

This course examines the ways in which literary works engage with the matter of violence. The texts have been chosen for the intensity with which they confront the ethical and political dilemmas relation the act of violence, and indeed, the justification of violence. Topics to be considered include terrorism and revolutionary militancy, arguments for and against the death penalty, acts of vengeance, cruelty, and torture. Texts are drawn from a wide variety of cultural, linguistic, and historical contexts - classical Greek tragedy, European literature of the 19th century, works set in Franco-phone Algeria, and in early 20th century China, among others. The course also addresses different genres, including theater, narrative prose, and poetry, as well as photography. Further aspects of the topic will be developed in connection with recent philosophical writing on violence.

CPLS BC3158 Languages of Loss: The Poetry of Mourning. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Spring 2017: CPLS BC3158

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3158	001/08723	M W 11:40am - 12:55pm	Emily Sun	3	16/20

903 Altschul Hall

CPLS BC3160 Tragic Bodies. 3 points.**Not offered during 2016-17 academic year.**

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 Finley and Marina Abramovic. 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.

CPLS 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 2016: CPLS BC3162

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3162	001/01004	M W 2:40pm - 3:55pm 307 Milbank Hall	Alfred Mac Adam	3	15

CPLS BC3170 Translating Madness: The Sciences and Fictions of Pathology. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 V3200 The Visual and Verbal Arts. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

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.

CPLS 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. In the spring of 2016, 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. Admission into the class is by permission of the instructor. CPLT BC 3011 "Introduction to Translation Studies" 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. Please Email pconnor@barnard.edu by 1 December 2015 with the following information: Name, year of graduation, major, college (BC, CU, etc.); a list of courses you have taken in the language from which you intend to translate; any other pertinent courses you have taken; a brief (max 300 word) statement explaining why you wish to take the workshop (this statement is not required if you have taken or are taking CPLT BC3110 Intro to Translation Studies).

Spring 2017: CPLS BC3510

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3510	001/03116	W 4:10pm - 6:00pm 207 Milbank Hall	Peter Connor	4	7
CPLS 3510	002/08076	W 4:10pm - 6:00pm 404 Barnard Hall	Emily Sun	4	9

CPLS BC3630 Theatre and Democracy. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: CPLS BC3630

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3630	001/08872	T 10:10am - 12:00pm 308 Diana Center	Hana Worthen	4	11

CPLS UN3950 Literary Theory. 4 points.

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.

Spring 2017: CPLS UN3950

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3950	001/01193	T 4:10pm - 6:00pm 327 Milbank Hall	Emily Sun	4	6

CPLS 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).

Spring 2017: CPLS BC3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLS 3997	001/08889	W 2:10pm - 4:00pm 404 Barnard Hall	Erk Grimm	4	3

Cross-Listed Courses

Asian and Middle Eastern Cultures (Barnard)

ASST BC3610 Persian Literature Through English Translation. 3 points.

Students are introduced to the multiplicity of geographical and historical centers of literary activity: courts in tenth-century Central Asia and seventeenth century India; The songs of whirling dervishes who followed the teachings of Rumi in Turkey to Sufi hospices in fourteenth century Kashmir; Itinerant storytellers in Afghanistan, the Caucasus, and Bosnia. The interrelationships between literature, patronage, religion, and language policy are discussed, and the evolving connection between Iran and the Persian language is emphasized. The voice of women in Persian literature is given particular attention: including 17th century women of the Mughal court in India and Parvin Eš'eqā'ā#mā« and Forugh Farrokhzad in 20th century Iran. More recent women poets and fiction-writers will be introduced. No familiarity with Persian language or the history of its development is assumed.

AHUM UN1399 Major Texts: Middle East/India. 4 points.

AHUM UN1399 and UN1400 form a sequence, but either may be taken separately. UN1399 may also be taken as part of a sequence with AHUM UN3830. Readings in translation and discussion of texts of Middle Eastern and Indian origin. Readings include the Qur'an, Islamic philosophy, Sufi poetry, the Upanishads, Buddhist sutras, the Bhagavad Gita, Indian epics and drama, and Gandhi's Autobiography.

Spring 2017: AHUM UN1399

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHUM 1399	001/03602	M 2:10pm - 4:00pm 306 Milbank Hall	Rachel McDermott	4	28/16
AHUM 1399	002/06289	Th 2:10pm - 4:00pm 214 Milbank Hall	Hossein Kamaly	4	16/16
AHUM 1399	003/25267	W 2:10pm - 4:00pm 425 Pupin Laboratories	Sheldon Pollock	4	17/20

MDES W3630 Survey of Indian Literatures in Translation. 3 points.

MDES W3925 Introduction to Western Armenian Literature. 3 points.
Not offered during 2016-17 academic year.

Classics

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).

Fall 2016: CLLT UN3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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CLLT 3132 001/06333

M W 11:40am - 12:55pm Helene Foley 3
323 Milbank Hall

47

East Asian Languages and Cultures

EAAS V3215 Korean Literature and Film. 0 points.

Not offered during 2016-17 academic year.

Corequisites: weekly film screening required.

Traces the history of Korean cinema and literature from 1945 to the present. Particular attention is given to the relationship between visual and literary representations of national division, war, gender, rapid industrialization, authoritarianism, and contemporary consumer culture.

AHUM W4029 Colloquium on Major Works of Japanese Philosophy, Religion, and Literature. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: *AHUM 3400*, *ASCE V2361*, or *ASCE V2002*.

Reading and discussion of major works of Chinese philosophy, religion, and literature, including important texts of the Buddhist and Neo-Confucian traditions. Sequence with *AHUM W4030*, but either may be taken separately if the student has adequate preparation.

English (Barnard)

ENGL BC3136 Renaissance Epic. 3 points.

Not offered during 2016-17 academic year.

The epic tradition raises crucial questions about the interrelationship of literature and power. In telling the story of war and empire building, how does epic both promote and also challenge the cause of the winner? How does epic preserve a space for more lyrical forms of subjectivity? What does this literary form tell about the role of women, the nameless majority and the global 'other' in the West? In this course, we will trace the European epic tradition, studying Homer's *Iliad*, Virgil's *Aeneid*, Spenser's *The Faerie Queene* and Milton's *Paradise Lost*. Finally, we will read a contemporary poet's reflection on this tradition, Alice Oswald's *Memorial: An Excavation of the Iliad*.

ENGL BC3158 Medieval Literature: Literatures of Medieval Britain. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 BC3171 The Novel and Psychoanalysis. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

The novel in its cultural context, with an emphasis on psychoanalysis. Reading selected novels from Austen to W.G. Sebald.

ENGL BC3187 American Writers and Their Foreign Counterparts. 3 points.

Not offered during 2016-17 academic year.

Developments in modern literature as seen in selected 19th- and 20th-century American, European, and English works by Flaubert, James, Proust, Joyce, Chekhov, Porter, Cather, Ibsen, O'Neill, Fitzgerald, Rilke, and others.

ENGL BC3190 Global Literature in English. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 BC3192 Exile and Estrangement in Global Literature. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Enrollment limited to 22 students.

"I would never be part of anything. I would never really belong anywhere, and I knew it, and all my life would be the same, trying to belong, and failing. Always something would go wrong. I am a stranger and I always will be, and after all I didn't really care."—Jean Rhys. This course examines the experiential life of the novelist as both artist and citizen. Through the study of the work of two towering figures in 20th century literature, we will look at the seemingly contradictory condition of the novelist as both outsider and integral to society, as both observer and expresser of time's yearnings and passions. In different ways and with different repercussions, Jean Rhys and Albert Camus were born into realities shaped by colonialism. They lived across borders, identities and allegiances. Rhys was neither black-Caribbean nor white-English. Albert Camus could be said to have been both French and Algerian, both the occupier and the occupied, and, perhaps, neither. We will look at how their work reflects the contradictions into which they were born. We will trace, through close reading and open discussion, the ways in which their art continues to have lasting power and remain, in light of the complexities of our own time, vivid, true and alive. The objective is to pinpoint connections between novelistic form and historical time. The uniqueness of the texts we will read lies not just in their use of narrative, ideas and myths, but also in their resistance to generalization. We will examine how our novelists' existential position, as both witnesses and participants, creates an opportunity for fiction to reveal more than the author intends and, on the other hand, more than power desires.

Fall 2016: ENGL BC3192

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3192	001/03784	Th 4:10pm - 6:00pm 406 Barnard Hall	Hisham Matar	4	17/15

ENRE BC3810 Literary Approaches to the Bible. 4 points.

Interpretive strategies for reading the Bible as a work with literary dimensions. Considerations of poetic and rhetorical structures,

narrative techniques, and feminist exegesis will be included. Topics for investigation include the influence of the Bible on literature.

Spring 2017: ENRE BC3810

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENRE 3810	001/00952	T 2:10pm - 4:00pm 530 Altschul Hall	Margaret Ellsberg	4	12/12

French (Barnard)

FREN UN3420 Introduction To French and Francophone Studies I. 3 points.

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 of 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 2016: FREN UN3420

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3420	001/25430	M W 10:10am - 11:25am 413 Hamilton Hall	Laure Astourian	3	15/20

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 2017: FREN UN3421

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3421	001/08391	M W 2:40pm - 3:55pm 302 Milbank Hall	Kaiama Glover	3	29

German (Barnard)

GERM BC3224 Germany's Traveling Cultures. 3 points.

Not offered during 2016-17 academic year.

Examines accounts of traveling or living in South America, Africa, and Germany from a postcolonial and transnational perspective. Discussion of German explorers, colonialism, global tourism, multiculturalism, focusing on the relationship between mobility and the formation of African, Jewish, Turkish bicultural identities in different historical contexts and geographical settings. Close attention to the role of language, ideology, and itinerary in visual, aural, and written records by A.v.Humboldt, Merian, J. Baker, Massaquoi, Wackwitz, Oezdamar, Akin. [In English]

GERM BC3225 Germany's Traveling Cultures. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Examines accounts of traveling or living in South America, Africa, and Germany from a postcolonial and transnational perspective.

Discussion of German explorers, colonialism, global tourism, multiculturalism, focusing on the relationship between mobility and the formation of African, Jewish, Turkish bicultural identities in different historical contexts and geographical settings. Close attention to the role of language, ideology, and itinerary in visual, aural, and written records by A.v.Humboldt, Merian, J. Baker, Massaquoi, Wackwitz, Oezdamar, Akin. (This is the same course as BC3224, without the weekly discussions in German.)

Linguistics

LING UN3101 Introduction to Linguistics. 3 points.

An introduction to the study of language from a scientific perspective. The course is divided into three units: language as a system (sounds, morphology, syntax, and semantics), language in context (in space, time, and community), and language of the individual (psycholinguistics, errors, aphasia, neurology of language, and acquisition). Workload: lecture, weekly homework, and final examination.

Fall 2016: LING UN3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LING 3101	001/75842	T Th 2:40pm - 3:55pm Ren Kraft Center	John McWhorter	3	139

Religion (Barnard)

RELI V3512 The Bible and Its Interpreters. 3 points.

Not offered during 2016-17 academic year.

The Hebrew Bible (a.k.a. the Old Testament) has been one of the most repercussive texts of the Western canon. However, it comes to us mediated through its early reception history. From the first readers of the texts that came to comprise the Hebrew Bible struggled with problems of interpretation and devised creative, often ingenious, and frequently culturally charged solutions. We will focus on a few key biblical passages in translation, subjecting each to close reading and then examining their treatment by various ancient interpreters. These interpreters will include the writers of later biblical texts; ancient translations; extra-canonical texts; Qumran texts; and Hellenistic Jewish, early Christian, and rabbinic literature. Each interpretive tradition will bring us deeper into the world of the Bible as it was received and came to be read.

Religion

RELI W4011 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 Asian.

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.

Slavic languages

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.

Fall 2016: RUSS UN3220

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RUSS 3220	001/67079	T Th 1:10pm - 2:25pm 703 Hamilton Hall	Cathy Popkin	3	14

Spanish and Latin American Cultures (Barnard)

SPAN UN3265 Latin American Literature in Translation. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Study of contemporary Latin American narrative; its origins and apotheosis. Readings include Machado de Assis, Borges, Garcia Marquez, Puig, and others.

Spring 2017: SPAN UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3265	001/07881	M W 2:40pm - 3:55pm 207 Milbank Hall	Alfred Mac Adam	3	37/60

Theatre (Barnard)

THTR V3141 Socialism/Communism in Performance. 4 points.

Not offered during 2016-17 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.

THTR UN3150 Western Theatre Traditions: Classic to Romantic. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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. We will undertake 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.

Fall 2016: THTR UN3150

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3150	001/06594	M W 10:10am - 11:25am 202 Milbank Hall	William Worthen	3	33

THTR UN3151 Western Theatre Traditions: Modern. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).
BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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. We will undertake 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.

Spring 2017: THTR UN3151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3151	001/03990	T Th 10:10am - 11:25am 324 Milbank Hall	Hana Worthen	3	42

THTR V3166 Drama, Theatre, and Theory. 4 points.

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.

Computer Science

Departmental Office: 450 Computer Science Building; 212-939-7000
<http://www.cs.columbia.edu/>

Director of Undergraduate Studies: Dr. Jae Woo Lee, 715 CEPSPR;
212-939-7066; jae@cs.columbia.edu

The majors in the Department of Computer Science provide students with the appropriate computer science background necessary for graduate study or a professional career. Computers impact nearly all areas of human endeavor. Therefore, the department also offers courses for students who do not plan a computer science major or concentration. The computer science majors offer maximum flexibility by providing students with a range of options for program specialization. The department offers four majors: computer science; information science; computer science-statistics; and

computer science-mathematics, offered jointly with the Mathematics Department.

Computer Science Major

Students study a common core of fundamental topics, supplemented by a track that identifies specific areas for deeper study. The foundations track prepares students for advanced work in fundamental, theoretical, and mathematical aspects of computing, including analysis of algorithms, scientific computing, and security. The systems track prepares students for immediate employment in the computer industry as well as advanced study in software engineering, operating systems, computer-aided digital design, computer architecture, programming languages, and user interfaces. The intelligent systems track provides specialization for the student interested in natural language processing and systems capable of exhibiting “human-like” intelligence. The applications track is for students interested in the implementation of interactive multimedia content for the Internet and wireless applications. The vision, graphics, interaction, and robotics track exposes students to computer vision, graphics, human-computer interaction, and robotics.

A combination track is available to students who wish to pursue an interdisciplinary course of study combining computer science and another field in the arts, humanities, mathematics, natural sciences, or social sciences. A student planning a combination track should be aware that one additional course is required to complete this option.

Advanced Placement

The department grants 3 points for a score of 4 or 5 on the AP Computer Science A exam along with exemption from COMS W1004 Introduction to Computer Science and Programming in Java.

Laboratory Facilities

The department has well-equipped lab areas for research in computer graphics, computer-aided digital design, computer vision, databases and digital libraries, data mining and knowledge discovery, distributed systems, mobile and wearable computing, natural language processing, networking, operating systems, programming systems, robotics, user interfaces, and real-time multimedia.

The computer facilities include a shared infrastructure of Sun and Linux multi-processor file servers; NetApp file servers; a student interactive teaching and research lab of high-end multimedia workstations; a load balanced web cluster with 6 servers and business process servers; a large student laboratory, featuring 18 windows machines and 33 Linux towers each with 8 cores and 24GB memory; a remote Linux cluster with 17 servers; a large Linux compute cluster; and a number of computing facilities for individual research labs. In addition, the data center houses a compute cluster consisting of a Linux cloud with 43 servers each with 2 Nehalem processors, 8 cores, and 24GB memory. This can support about 5000 of VMware instances.

Research labs contain several large Linux and Solaris clusters; Puma 500 and IBM robotic arms; a UTAH-MIT dexterous hand; an Adept-1 robot; three mobile research robots; a real-time defocus range sensor; interactive 3-D graphics workstations with 3-D position and orientation trackers; prototype wearable computers, wall-sized stereo projection systems; see-through head-mounted displays; a networking testbed with three Cisco 7500 backbone routers, traffic generators; an IDS testbed with secured LAN, Cisco routers, EMC storage, and Linux servers; and a simulation testbed with several Sun servers and Cisco

Catalyst routers. The department uses a SIP IP phone system. The protocol was developed in the department.

The department's computers are connected via a switched 1Gb/s Ethernet network, which has direct connectivity to the campus OC-3 Internet and internet 2 gateways. The campus has 802.11b/g wireless LAN coverage.

The research facility is supported by a full-time staff of professional system administrators and programmers.

Faculty Professors

- Alfred V. Aho
- Peter K. Allen
- Peter Belhumeur
- Steven M. Bellovin
- David Blei
- Michael J. Collins
- Steven K. Feiner
- Luis Gravano
- Julia Hirschberg
- Gail E. Kaiser
- John R. Kender
- Kathleen R. McKeown
- Vishal Misra
- Shree K. Nayar
- Jason Nieh
- Steven M. Nowick
- Kenneth A. Ross
- Henning G. Schulzrinne
- Salvatore J. Stolfo
- Mihalis Yannakakis

Associate Professors

- Alexandr Andoni
- Luca Carloni
- Xi Chen
- Stephen A. Edwards
- Eitan Grinspun
- Tony Jebara
- Angelos D. Keromytis
- Martha Allen Kim
- Tal Malkin
- Itsik Pe'er
- Daniel S. Rubenstein
- Rocco A. Servedio
- Simha Sethumadhavan
- Junfeng Yang

Assistant Professors

- Augustin Chaintreau
- Yaniv Erlich
- Roxana Geambasu

- Daniel Hsu
- Suman Jana
- Allison Lewko
- Omri Weinstein
- Eugene Wu
- Changxi Zheng

Senior Lecturer in Discipline

- Adam Cannon

Lecturer in Discipline

Paul Blaer

Jae Woo Lee

Ansaf Salleb-Aouissi

Associated Faculty

- Shih-Fu Chang
- Matei Ciocarlie
- Edward G. Coffman Jr.
- Eleni Drinea
- Jonathan Gross (*emeritus*)
- Dana Pe'er
- Clifford Stein
- Steven H. Unger (*emeritus*)
- Vladimir Vapnik
- Henryk Wozniakowski (*emeritus*)
- Yechiam Yemini (*emeritus*)

Senior Research Scientists

- Arthur G. Werschulz
- Moti Yung

Research Scientists

Owen Rambow

Associated Research Scientists

- Giuseppe DiGuglielmo
- Mohit Gupta
- Nizar Habash

Requirements

Guidelines for all Computer Science Majors and Minors

Courses

Students may receive credit for only one of the following two courses:

- COMS W1004 Introduction to Computer Science and Programming in Java
- COMS W1005 Introduction to Computer Science and Programming in MATLAB.

Students may receive credit for only one of the following three courses:

- COMS W3134 Data Structures in Java

- COMS W3136 Data Structures with C/C++
- COMS W3137 Honors Data Structures and Algorithms

However, COMS W1005 and COMS W3136 cannot be counted towards the Computer Science major, minor, and concentration.

Transfer Credit

As a rule, no more than 12 transfer credits are accepted toward the major.

Grading

Courses in which the student receives the grade of D may not be counted toward the major requirement or the minor option.

Major in Computer Science

Please read *Guidelines for all Computer Science Majors and Minors* above.

All majors should confer with their program adviser each term to plan their programs of study. Students considering a major in computer science are encouraged to talk to a program adviser during their first or second year. A typical program of study is as follows:

Program of Study

Computer Science Core (22-24 points)

For students who declare in Spring 2014 and beyond:

ENGI E1006	Introduction to Computing for Engineers and Applied Scientists (recommended but not required)
First Year	
COMS W1004	Introduction to Computer Science and Programming in Java
or COMS W1007	Honors Introduction to Computer Science
Sophomore Year	
COMS W3134	Data Structures in Java
or COMS W3137	Honors Data Structures and Algorithms
COMS W3157	Advanced Programming
COMS W3203	Discrete Mathematics: Introduction to Combinatorics and Graph Theory
Junior and Senior Year	
Select the remaining required core courses:	
COMS W3261	Computer Science Theory
CSEE W3827	Fundamentals of Computer Systems
Select one of the following courses:	
MATH UN2010	Linear Algebra
MATH V2020	Honors Linear Algebra
APMA E2101	Introduction to Applied Mathematics
APMA E3101	Linear Algebra
STAT GU4001	Introduction to Probability and Statistics
SIEO W3600	Introduction to Probability and Statistics
or SIEO W4150	

Students who have taken AP Computer Science in high school and received a score of 4 or 5 are exempt from COMS W1004 Introduction to Computer Science and Programming in Java, but are encouraged to pursue the honors introductory sequence COMS W1007 Honors

Introduction to Computer Science- COMS W3137 Honors Data Structures and Algorithms.

For students who declared prior to Spring 2014:

First Year	
COMS W1004	Introduction to Computer Science and Programming in Java
Sophomore Year	
COMS W1007	Honors Introduction to Computer Science
COMS W3137	Honors Data Structures and Algorithms
COMS W3157	Advanced Programming
COMS W3203	Discrete Mathematics: Introduction to Combinatorics and Graph Theory
Junior and Senior Year	
COMS W3261	Computer Science Theory
CSEE W3827	Fundamentals of Computer Systems

In addition to the CS Core (22-24 points), all CS majors must complete the Calculus Requirement (3 points) and a Track Requirement (15 or 18 points). The CS major therefore requires 40-45 points total.

Mathematics (3 points)

Calculus II or Calculus III.

Note that Calculus III does NOT depend on Calculus II. You can take either Calculus II or III, but find that Calculus III topics are a bit more relevant for upper-level Computer Science courses.

Track Requirement (15 or 18 points)

Students must select one of the following six upper-level tracks. Each track, except the combination track, requires five courses consisting of required, elective breadth, and elective track courses. The combination track requires a selection of six advanced courses: three 3000- or 4000-level computer science courses and three 3000- or 4000-level courses from another field. The elective breadth requirement in each track can be fulfilled with any 3-point computer science 3000-level or higher course that is not a computer science core course or a technical elective course in that track. In addition to the breadth elective, the track requirements are as follows:

Foundations Track (15 points)

For students interested in algorithms, computational complexity, and other areas of theoretical Computer Science.

Note: Students who declared their Computer Science major prior to Fall 2016 may also count COMS 4241, COMS 4205, COMS 4281, COMS 4444, COMS 4771, and COMS 4772 as track elective courses.

Required Courses

CSOR W4231	Analysis of Algorithms I
COMS W4236	Introduction to Computational Complexity

Track Electives

Select 2 from:

MATH V3020	
MATH UN3025	Making, Breaking Codes
COMS W4203	Graph Theory
MATH W4032	
MATH GU4041	Introduction to Modern Algebra I
MATH GU4042	Introduction to Modern Algebra II
MATH GU4061	Introduction To Modern Analysis I

MATH W4155	
COMS W4252	Introduction to Computational Learning Theory
COMS W4261	Introduction to Cryptography
APMA E4300	Computational Math: Introduction to Numerical Methods
IEOR E4407	Game Theoretic Models of Operations
CSPH GU4801	Mathematical Logic I
CSPH G4802	Math Logic II: Incompleteness
COMS E6232	Analysis of Algorithms, II
MATH G6238	Enumerative Combinatorics
COMS E6253	Advanced Topics in Computational Learning Theory
COMS E6261	Advanced Cryptography
EEOR E6616	Convex optimization
IEOR E6613	Optimization, I
IEOR E6614	Optimization, II
IEOR E6711	Stochastic models, I
IEOR E6712	Stochastic models, II
ELEN E6717	Information theory
ELEN E6718	Algebraic coding theory
Adviser Approved:	
COMS W3902	Undergraduate Thesis
COMS W3998	Undergraduate Projects in Computer Science
COMS W4901	Projects in Computer Science
COMS W4995	Special topics in computer science, I
COMS E6998	Topics in Computer Science

One Breadth Course

Any 3-point COMS 3000- or 4000-level course except those courses in the CS core or in the required or elective courses for this track

Software Systems Track (15 points)

For students interested in networking, programming languages, operating systems, and software systems.

Required Courses

COMS W4115	Programming Languages and Translators
COMS W4118	Operating Systems I
CSEE W4119	Computer Networks

Track Electives

Select 1 from:

Any COMS W41xx course

COMS W4444 Programming and Problem Solving

Any COMS W48xx course

Adviser Approved:

COMS W3902 Undergraduate Thesis

COMS W3998 Undergraduate Projects in Computer Science

COMS W4901 Projects in Computer Science

COMS W4995 Special topics in computer science, I

Any COMS E68XX course

Any COMS E61XX course

One Breadth Course

Any 3-point COMS 3000- or 4000-level course except those courses in the CS core or in the required or elective courses for this track

Intelligent Systems Track (15 points)

For students interested in machine learning, robotics, and systems capable of exhibiting “human-like” intelligence.

Required Courses

Select two of the following courses:

COMS W4701 Artificial Intelligence

COMS W4705 Natural Language Processing

COMS W4706 Spoken Language Processing

COMS W4731 Computer Vision

COMS W4733 Computational Aspects of Robotics

COMS W4771 Machine Learning

Track Electives

Select 2 from:

COMS W4252 Introduction to Computational Learning Theory

Any COMS W47xx course

Any COMS E67XX course

Adviser Approved:

COMS W3902 Undergraduate Thesis

COMS W3998 Undergraduate Projects in Computer Science

COMS W4901 Projects in Computer Science

COMS W4995 Special topics in computer science, I

COMS E6998 Topics in Computer Science

One Breadth Course

Any 3-point COMS 3000- or 4000-level course except those courses in the CS core or in the required or elective courses for this track

Applications Track (15 points)

For students interested in interactive multimedia applications for the internet and wireless networks.

Required Courses

COMS W4115 Programming Languages and Translators

COMS W4170 User Interface Design

Track Electives

Select 2 from:

Any COMS W41xx course

Any COMS W47xx course

Adviser Approved:

COMS W3902 Undergraduate Thesis

COMS W3998 Undergraduate Projects in Computer Science

COMS W4901 Projects in Computer Science

COMS W4995 Special topics in computer science, I

Any COMS E69XX course

One Breadth Course

Any 3-point COMS 3000- or 4000-level course except those courses in the CS core or in the required or elective courses for this track

Vision, Graphics, Interaction, and Robotics Track (15 points)

For students interested in computer vision, graphics, and advanced forms of human computer interaction.

Required Courses

Select two of the following courses:

COMS W4160 Computer Graphics

COMS W4167 Computer Animation

COMS W4731	Computer Vision
Track Electives	
Select 2 from:	
COMS W4162	Advanced Computer Graphics
COMS W4170	User Interface Design
COMS W4172	3D User Interfaces and Augmented Reality
COMS W4701	Artificial Intelligence
COMS W4733	Computational Aspects of Robotics
COMS W4735	Visual Interfaces to Computers
COMS W4771	Machine Learning
Adviser Approved:	
COMS W3902	Undergraduate Thesis
COMS W3998	Undergraduate Projects in Computer Science
COMS W4901	Projects in Computer Science
COMS W4995	Special topics in computer science, I
Any COMS E69XX course	
One Breadth Course	
Any 3-point COMS 3000- or 4000-level course except those courses in the CS core or in the required or elective courses for this track	

Combination Track (18 points)

For students who wish to combine computer science with another discipline. A coherent selection of six courses is required: three *3000*- or *4000*-level computer science courses and three *3000*- or *4000*-level courses from another discipline. This track should be selected by the end of the first semester of the junior year and the courses should be planned with the adviser.

Major in Computer Science—Mathematics

For a description of the joint major in mathematics—computer science, see the *Mathematics* (p. 305) section in this catalog.

Minor in Computer Science

Please read *Guidelines for all Computer Science Majors and Minors* above.

For students who declare in Spring 2014 and beyond:

The minor in computer science requires a minimum of 22-24 points, as follows:

COMS W1004	Introduction to Computer Science and Programming in Java
or COMS W1007	Honors Introduction to Computer Science
COMS W3203	Discrete Mathematics: Introduction to Combinatorics and Graph Theory
COMS W3134	Data Structures in Java
or COMS W3137	Honors Data Structures and Algorithms
COMS W3157	Advanced Programming
COMS W3261	Computer Science Theory
CSEE W3827	Fundamentals of Computer Systems (or any 3 point 4000-level computer science course)
Select one of the following courses:	
MATH UN2010	Linear Algebra

APMA E2101	Introduction to Applied Mathematics
APMA E3101	Linear Algebra
MATH V2020	Honors Linear Algebra
STAT GU4001	Introduction to Probability and Statistics
SIEO W3600	Introduction to Probability and Statistics

For students who declared prior to Spring 2014:

The minor requires a minimum of 23 points, as follows:

COMS W1004	Introduction to Computer Science and Programming in Java
COMS W1007	Honors Introduction to Computer Science
COMS W3137	Honors Data Structures and Algorithms
COMS W3157	Advanced Programming
COMS W3261	Computer Science Theory
CSEE W3827	Fundamentals of Computer Systems (or any 3-point 4000-level computer science course)

Courses Computer Science

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 World Wide Web, principles of algorithmic problem solving, introduction to database concepts, and introduction to programming in Python.

COMS W1002 Computing in Context. 4 points.

Lect: 4.

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 and COMS W1002.

Fall 2016: COMS W1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1002	001/14318	T Th 2:40pm - 3:55pm 501 Northwest Corner	Adam Cannon	4	104/124

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* and *1005*.

Fall 2016: COMS W1004

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1004	001/62478	T Th 5:40pm - 6:55pm 309 Havemeyer Hall	Adam Cannon	3	268/320

Spring 2017: COMS W1004

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1004	001/23742	T Th 5:40pm - 6:55pm 501 Schermerhorn Hall	Adam Cannon	3	104/180
COMS 1004	002/29702	T Th 4:10pm - 5:25pm 417 International Affairs Bldg	Adam Cannon	3	245/400

COMS W1005 Introduction to Computer Science and Programming in MATLAB. 3 points.

Lect: 3.

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: *1004* and *1005*.

Fall 2016: COMS W1005

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1005	001/10312	M W 1:10pm - 2:25pm 486 Computer Science Bldg	Paul Blaer	3	53/70

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.

Fall 2016: COMS W1007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1007	001/75547	T Th 1:10pm - 2:25pm 209 Havemeyer Hall	John Kender	3	59/86

COMS W1404 Emerging Scholars Program Seminar. 1 point.

Sem: 1.

Prerequisites: Enrollment with instructor permission only.

Corequisites: COMS W1004, COMS W1007, ENGI E1006

Peer-led weekly seminar intended for first and second year undergraduates considering a major in Computer Science. Pass/fail only.

Fall 2016: COMS W1404

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1404	001/13954		Adam Cannon	1	43

Spring 2017: COMS W1404

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 1404	001/29685		Adam Cannon	1	39/50

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.

Fall 2016: COMS W3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3101	002/87504	T 6:10pm - 8:00pm 337 Seeley W. Mudd Building	Ramana Isukapalli	1	13/30

Spring 2017: COMS W3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3101	001/18198	Th 12:10pm - 2:00pm 750 Schapiro Cepser	Lawrence Stead	1	50/60
COMS 3101	002/25550	F 12:10pm - 2:00pm 417 Mathematics Building	Yuan Kang	1	58/60
COMS 3101	003/17204	F 2:10pm - 4:00pm 633 Seeley W. Mudd Building	Timothy Paine	1	60/60
COMS 3101	004/12851	F 10:10am - 12:00pm 417 Mathematics Building	Robert Coyne	1	24/60

COMS W3102 Development Technologies. 1-2 points.

Lect: 2. Lab: 0-2.

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 2017: COMS W3102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3102	001/27848	T 6:10pm - 8:00pm 417 Mathematics Building	Robert Lane	1-2	50/60

COMS W3134 Data Structures in Java. 3 points.

Lect: 3.

Prerequisites: 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*, *W3136*, or *W3137*.

Fall 2016: COMS W3134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3134	001/73677	M W 6:10pm - 7:25pm 417 International Affairs Bldg	Paul Blaer	3	227/398
COMS 3134	002/78249	M W 11:40am - 12:55pm 486 Computer Science Bldg	Daniel Bauer	3	45/64

Spring 2017: COMS W3134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3134	001/21431	M W 5:40pm - 6:55pm 501 Schermerhorn Hall	Paul Blaer	3	142/180
COMS 3134	002/73323	M W 1:10pm - 2:25pm 501 Northwest Corner	Paul Blaer	3	135/160

COMS W3136 Data Structures with C/C++. 4 points.

Lect: 3.

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 only receive credit for either COMS W3134, W3136, or W3137.

Fall 2016: COMS W3136

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3136	001/12003	T Th 4:10pm - 5:25pm 501 Schermerhorn Hall	Jae Lee	4	69/123

COMS W3137 Honors Data Structures and Algorithms. 4 points.

Lect: 3.

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 2017: COMS W3137

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3137	001/19687	M W 1:10pm - 2:25pm 486 Computer Science Bldg	Daniel Bauer	4	36/60

COMS W3157 Advanced Programming. 4 points.

Lect: 4.

Prerequisites: Two terms of programming experience. Data Structures strongly recommended.
C programming language and Unix systems programming. Also covers Git, Make, TCP/IP networking basics, C++ fundamentals.

Fall 2016: COMS W3157

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3157	001/77230	T Th 11:40am - 12:55pm 309 Havemeyer Hall	Jae Lee	4	262/320

Spring 2017: COMS W3157

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3157	001/17050	T Th 4:10pm - 5:25pm 301 Pupin Laboratories	Jae Lee	4	220/250

COMS W3203 Discrete Mathematics: Introduction to Combinatorics and Graph Theory. 3 points.

Lect: 3.

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).

Fall 2016: COMS W3203

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3203	001/27188	M W 10:10am - 11:25am Ren Kraft Center	Ansaf Salleb-Aouissi	3	160/147
COMS 3203	002/61896	M W 4:10pm - 5:25pm 313 Fayerweather	Jessica Ouyang	3	52/54

Spring 2017: COMS W3203

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3203	001/63319	M W 10:10am - 11:25am 501 Schermerhorn Hall	Ansaf Salleb-Aouissi	3	143/150
COMS 3203	002/29040	M W 11:40am - 12:55pm 486 Computer Science Bldg	Jessica Ouyang	3	52/60

COMS W3210 Scientific Computation. 3 points.

Lect: 3.

Prerequisites: Two terms of calculus.

Introduction to computation on digital computers. Design and analysis of numerical algorithms. Numerical solution of equations, integration, recurrences, chaos, differential equations. Introduction to Monte Carlo methods. Properties of floating point arithmetic. Applications to weather prediction, computational finance, computational science, and computational engineering.

COMS W3251 Computational Linear Algebra. 3 points.

Lect: 3.

Prerequisites: Two terms of calculus.

Computational linear algebra, solution of linear systems, sparse linear systems, least squares, eigenvalue problems, and numerical solution of other multivariate problems as time permits.

COMS W3261 Computer Science Theory. 3 points.

Lect: 3.

Corequisites: COMS W3134, COMS W3136, COMS W3137

Regular languages: deterministic and non-deterministic finite automata, regular expressions. Context-free languages: context-free grammars, push-down automata. Turing machines, the Chomsky hierarchy, and the Church-Turing thesis. Introduction to Complexity Theory and NP-Completeness.

Fall 2016: COMS W3261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3261	001/71023	M W 1:10pm - 2:25pm 833 Seeley W. Mudd Building	Alfred Aho	3	104/120
COMS 3261	002/73324	T Th 4:10pm - 5:25pm 614 Schermerhorn Hall	Xi Chen	3	98/123

Spring 2017: COMS W3261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3261	001/75261	T Th 10:10am - 11:25am 207 Mathematics Building	Tal Malkin	3	127/130
COMS 3261	002/65526	T Th 11:40am - 12:55pm 428 Pupin Laboratories	Tal Malkin	3	123/130

COMS W3410 Computers and Society. 3 points.

Lect: 3.

Broader impact of computers. Social networks and privacy. Employment, intellectual property, and the media. Science and engineering ethics. Suitable for nonmajors.

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.

Fall 2016: COMS W3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3902	001/60901			1-6	0

Spring 2017: COMS W3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3902	070/93443		Alexandr Andoni	1-6	0
COMS 3902	071/93444		Suman Jana	1-6	0

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.

Fall 2016: COMS W3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3998	001/62446			1-3	1

COMS W4111 Introduction to Databases. 3 points.

Lect: 3.

Prerequisites: fluency in Java; or the instructor's permission.

The fundamentals of database design and application development using databases: entity-relationship modeling, logical design of relational databases, relational data definition and manipulation languages, SQL, XML, query processing, physical database tuning, transaction processing, security. Programming projects are required.

Fall 2016: COMS W4111

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4111	001/25522	M W 2:40pm - 3:55pm 614 Schermerhorn Hall	Eugene Wu	3	92/110

COMS 4111	002/87002	W 4:10pm - 6:40pm 833 Seeley W. Mudd Building	Alexandros Biliris	3	76/80
COMS 4111	H01/17355		Eugene Wu	3	39/50
Spring 2017: COMS W4111					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4111	001/77619	T Th 2:40pm - 3:55pm 501 Northwest Corner	Luis Gravano	3	152/155
COMS 4111	002/88699	W 4:10pm - 6:40pm 517 Hamilton Hall	Alexandros Biliris	3	81/80

COMS W4112 Database System Implementation. 3 points.

Lect: 2.5.

Prerequisites: 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.

Spring 2017: COMS W4112

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4112	001/75283	T 1:00pm - 3:40pm 602 Hamilton Hall	Alexandros Biliris	3	28/80

COMS W4113 Fundamentals of Large-Scale Distributed Systems. 3 points.

Lect: 3.

Prerequisites: good working knowledge of C and C++.

Design and implementation of large-scale distributed and cloud systems. 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: 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.

Fall 2016: COMS W4115

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4115	001/23391	M W 4:10pm - 5:25pm 207 Mathematics Building	Stephen Edwards	3	98/120

COMS 4115	H01/17208		Stephen Edwards	3	10/50
Spring 2017: COMS W4115					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4115	001/19108	M W 2:40pm - 3:55pm 207 Mathematics Building	Stephen Edwards	3	131/120

COMS W4117 Compilers and Interpreters. 3 points.Lect: 3. **Not offered during 2016-17 academic year.**

Prerequisites: instructor's permission.

Continuation of *COMS W4115*, 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: 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.

Fall 2016: COMS W4118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4118	001/64953	T Th 1:10pm - 2:25pm 428 Pupin Laboratories	Jason Nieh	3	105/148

Spring 2017: COMS W4118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4118	001/23985	T Th 11:40am - 12:55pm 501 Northwest Corner	Jae Lee	3	113/150

COMS W4121 Computer Systems for Data Science. 3 points.

Prerequisites: background in Computer System Organization and good working knowledge of C/C++

Corequisites: *CSOR 4246* (Algorithms for Data Science), *STATS W4105* (Probability), or equivalent as approved by faculty advisor.

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.

Spring 2017: COMS W4121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4121	001/15051	W 6:10pm - 8:55pm 428 Pupin Laboratories	Sambit Sahu, Eugene Wu	3	124/130

COMS W4130 Principles and Practice of Parallel Programming. 3 points.

Lect: 2.5.

Prerequisites: equivalent. Experience in Java, 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 E4156 Advanced Software Engineering. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: substantial software development experience in Java, C++ or C# beyond the level of *COMS W3157*.Corequisites: Recommended: *COMS W4111*.

Software lifecycle from the viewpoint of designing and implementing N-tier applications (typically utilizing web browser, web server, application server, database). Major emphasis on quality assurance (code inspection, unit and integration testing, security and stress testing). Centers on a student-designed team project that leverages component services (e.g., transactions, resource pooling, publish/subscribe) for an interactive multi-user application such as a simple game.

Spring 2017: COMS E4156

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4156	001/82784	T Th 10:10am - 11:25am 633 Seeley W. Mudd Building	Ewan Lowe	3	55/60

COMS W4160 Computer Graphics. 3 points.

Lect: 3.

Prerequisites: 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.

Fall 2016: COMS W4160

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4160	001/70951	Th 6:10pm - 8:00pm 516 Hamilton Hall	Michael Reed	3	42/54

Spring 2017: COMS W4160

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4160	001/68716	T Th 11:40am - 12:55pm 1127 Seeley W. Mudd Building	Changxi Zheng	3	52/60

COMS W4162 Advanced Computer Graphics. 3 points.

Lect: 3.

Prerequisites: 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 2016: COMS W4167

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4167	001/24085	T Th 2:40pm - 3:55pm 833 Seeley W. Mudd Building	Eitan Grinspun	3	49/150

COMS W4170 User Interface Design. 3 points.

Lect: 3.

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.

Fall 2016: COMS W4170

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4170	001/26008	T Th 1:10pm - 2:25pm 313 Fayerweather	Steven Feiner	3	62/50

COMS W4172 3D User Interfaces and Augmented Reality. 3 points.

Lect: 3.

Prerequisites: instructor's permission.

Design, development, and evaluation of 3D user interfaces. Interaction techniques and metaphors, from desktop to immersive. Selection and manipulation. Travel and navigation. Symbolic, menu, gestural, and multimodal interaction. Dialogue design. 3D software support. 3D interaction devices and displays. Virtual and augmented reality. Tangible user interfaces. Review of relevant 3D math.

Spring 2017: COMS W4172

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4172	001/10474	T Th 1:10pm - 2:25pm 486 Computer Science Bldg	Steven Feiner	3	46/50

COMS W4180 Network Security. 3 points.

Lect: 3.

Prerequisites: instructor's permission.

Introduction to network security concepts and mechanisms.

Foundations of network security and an in-depth review of commonly-used security mechanisms and techniques, security threats and network-based attacks, applications of cryptography, authentication,

access control, intrusion detection and response, security protocols (IPsec, SSL, Kerberos), denial of service, viruses and worms, software vulnerabilities, web security, wireless security, and privacy.

Spring 2017: COMS W4180

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4180	001/73315	F 10:10am - 12:40pm 486 Computer Science Bldg	Debra Cook	3	31/40

COMS W4187 Security Architecture and Engineering. 3 points.

Lect: 3.

Prerequisites: CSEE W4119 recommended.

Secure programming. Cryptographic engineering and key handling. Access controls. Tradeoffs in security design. Design for security.

Fall 2016: COMS W4187

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4187	001/68604	M W 2:40pm - 3:55pm 1127 Seeley W. Mudd Building	Steven Bellovin	3	62/80

COMS W4203 Graph Theory. 3 points.

Lect: 3.

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 W4236 Introduction to Computational Complexity. 3 points.

Lect: 3.

Develops a quantitative theory of the computational difficulty of problems in terms of the resources (e.g. time, space) needed to solve them. Classification of problems into complexity classes, reductions, and completeness. Power and limitations of different modes of computation such as nondeterminism, randomization, interaction, and parallelism.

Fall 2016: COMS W4236

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4236	001/70363	T Th 7:10pm - 8:25pm 524 Seeley W. Mudd Building	Xi Chen	3	26/25

COMS W4241 Numerical Algorithms and Complexity. 3 points.

Lect: 3.

Prerequisites: Knowledge of a programming language. Some knowledge of scientific computation is desirable.

Modern theory and practice of computation on digital computers. Introduction to concepts of computational complexity. Design and analysis of numerical algorithms. Applications to computational finance, computational science, and computational engineering.

COMS W4242 Numerical Algorithms and Their Complexity II. 3 points.

Prerequisites: COMS W4241.

A continuation of COMS W4241.

COMS W4252 Introduction to Computational Learning Theory. 3 points.

Lect: 3.

Prerequisites: 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.

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.

Fall 2016: COMS W4261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4261	001/70760	T Th 10:10am - 11:25am 1024 Seeley W. Mudd Building	Tal Malkin	3	43/65

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.

Introduction to quantum computing. Shor's factoring algorithm, Grover's database search algorithm, the quantum summation algorithm. Relationship between classical and quantum computing. Potential power of quantum computers.

COMS W4444 Programming and Problem Solving. 3 points.

Lect: 3.

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 2016: COMS W4444

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4444	001/17221	M W 1:10pm - 2:25pm 644 Seeley W. Mudd Building	Kenneth Ross	3	27/27

COMS W4460 Principles of Innovation and Entrepreneurship. 3 points.

Lect: 3.

Prerequisites: equivalent, 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 2016: COMS W4460

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4460	001/28096	F 1:10pm - 3:55pm 337 Seeley W. Mudd Building	William Reinisch	3	31/32

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.

Lect: 3.

Overview of Artificial Intelligence (AI) covering Search, Problem Solving, Game Playing, Knowledge Representation, Propositional logic, Predicate Calculus (first order logic), Reasoning under certainty, Machine Learning, and other topics in AI (including vision, natural language processing, and robotics) as time permits.

Spring 2017: COMS W4701

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4701	001/77544	M W 1:10pm - 2:25pm 309 Havemeyer Hall	Ansaf Salleb-Aouissi	3	239/300

COMS W4705 Natural Language Processing. 3 points.

Lect: 3.

Prerequisites: equivalent, or 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.

COMS W4706 Spoken Language Processing. 3 points.

Lect: 3.

Prerequisites: 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 W4731 Computer Vision. 3 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.

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.

Fall 2016: COMS W4731

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4731	001/10153	T Th 10:10am - 11:25am 209 Havemeyer Hall	Shree Nayar	3	89/100

COMS W4733 Computational Aspects of Robotics. 3 points.

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.

Fall 2016: COMS W4733

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4733	001/10486	T Th 11:40am - 12:55pm 313 Fayerweather	Peter Allen	3	61/70

COMS W4735 Visual Interfaces to Computers. 3 points.

Lect: 3.

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.

Lect: 3.

Prerequisites: 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 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.

Fall 2016: COMS W4771

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4771	001/72497	M W 1:10pm - 2:25pm 501 Northwest Corner	Daniel Hsu	3	129/150
COMS 4771	H01/21899		Daniel Hsu	3	44/60

Spring 2017: COMS W4771

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4771	001/65943	M W 1:10pm - 2:25pm 833 Seeley W. Mudd Building	Itshack Pe'er	3	80/90

COMS W4772 Advanced Machine Learning. 3 points.

Lect: 3.

Prerequisites: 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.

Fall 2016: COMS W4772

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4772	001/63531	W 4:10pm - 6:00pm 603 Hamilton Hall	Daniel Hsu	3	31/42

Spring 2017: COMS W4772

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4772	001/95953	F 1:10pm - 3:40pm 203 Mathematics Building	Julie Novak, Lior Horesh	3	73/60

COMS W4776 Machine Learning for Data Science. 3 points.

Lect.: 3

Prerequisites: equivalent.

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 2016: COMS W4901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4901	001/62996			1-3	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: 3.

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.

Fall 2016: COMS W4995

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4995	001/64282	F 4:10pm - 6:00pm 633 Seeley W. Mudd Building	Eren Kursun	3	82/65
COMS 4995	002/12896	T Th 5:40pm - 6:55pm 633 Seeley W. Mudd Building	Augustin Chaintreau	3	26/65

Spring 2017: COMS W4995

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 4995	001/61231	T Th 2:40pm - 3:55pm 1127 Seeley W. Mudd Building	Eitan Grinspun	3	17/30
COMS 4995	002/70682	M W 2:40pm - 3:55pm 415 Schapiro Cepser	Suman Jana	3	37/40
COMS 4995	003/14850	M W 2:40pm - 3:55pm 486 Computer Science Bldg	Alexandr Andoni	3	49/60
COMS 4995	004/92109	T Th 2:40pm - 3:55pm 825 Seeley W. Mudd Building	Peter Belhumeur	3	43/40
COMS 4995	005/20797	M W 4:10pm - 5:25pm 408 Zankel	Andreas Mueller	3	96/125
COMS 4995	006/82097	M 7:00pm - 9:30pm 327 Seeley W. Mudd Building	Adam Kelleher	3	21/50
COMS 4995	007/82650	F 10:10am - 12:00pm 327 Seeley W. Mudd Building	Bjarne Stroustrup	3	36/35
COMS 4995	008/16347	F 2:00pm - 4:00pm 313 Fayerweather	Eren Kursun	3	70/75

Computer Science - English

Computer Science - Electrical Engineering

CSEE W3827 Fundamentals of Computer Systems. 3 points.

Lect: 3.

Prerequisites: An introductory programming course.

Fundamentals of computer organization and digital logic. Boolean algebra, Karnaugh maps, basic gates and components, flip-flops and latches, counters and state machines, basics of combinational and sequential digital design. Assembly language, instruction sets, ALU's, single-cycle and multi-cycle processor design, introduction to pipelined processors, caches, and virtual memory.

Fall 2016: CSEE W3827

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 3827	001/21533	T Th 10:10am - 11:25am 501 Schermerhorn Hall	Martha Kim	3	182/189

Spring 2017: CSEE W3827

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 3827	001/24427	T Th 10:10am - 11:25am 501 Northwest Corner	Daniel Rubenstein	3	108/150

CSEE W4119 Computer Networks. 3 points.

Lect: 3.

Corequisites: SIEO W3600, IEOR E3658

Introduction to computer networks and the technical foundations of the Internet, including applications, protocols, local area networks, algorithms for routing and congestion control, security, elementary performance evaluation. Several written and programming assignments required.

Fall 2016: CSEE W4119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4119	001/15529	T Th 1:10pm - 2:25pm 614 Schermerhorn Hall	Daniel Rubenstein	3	125/147

Spring 2017: CSEE W4119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4119	001/68757	F 10:10am - 12:40pm 501 Northwest Corner	Gil Zussman	3	135/150

CSEE W4140 Networking Laboratory. 3 points.

Lect: 3.

Prerequisites: equivalent.

In this course, students will learn how to put "principles into practice," in a hands-on-networking lab course. The course will cover the technologies and protocols of the Internet using equipment currently available to large internet service providers such as CISCO routers and end systems. A set of laboratory experiments will provide hands-on experience with engineering wide-area networks and will familiarize students with the Internet Protocol (IP), Address Resolution Protocol (ARP), Internet Control Message Protocol (ICMP), User Datagram Protocol (UDP) and Transmission Control Protocol (TCP), the Domain Name System (DNS), routing protocols (RIP, OSPF, BGP), network management protocols (SNMP, and application-level protocols (FTP, TELNET, SMTP).

Fall 2016: CSEE W4140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4140	001/26450	W 10:10am - 11:25am 337 Seeley W. Mudd Building	Gil Zussman	3	24/32

Spring 2017: CSEE W4140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4140	001/69879	T Th 11:40am - 12:55pm 644 Seeley W. Mudd Building	Gil Zussman	3	13/42

CSEE W4823 Advanced Logic Design. 3 points.

Lect: 3.

Prerequisites: half-semester introduction to digital logic, or equivalent. An introduction to modern digital system design. Advanced topics in digital logic: controller synthesis (Mealy and Moore machines); adders and multipliers; structured logic blocks (PLDs, PALs, ROMs); iterative circuits. Modern design methodology: register transfer level modeling (RTL); algorithmic state machines (ASMs); introduction to hardware description languages (VHDL or Verilog); system-level modeling and simulation; design examples.

Fall 2016: CSEE W4823

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4823	001/26323	T Th 2:40pm - 3:55pm 614 Schermerhorn Hall	Steven Nowick	3	57/80

CSEE W4824 Computer Architecture. 3 points.

Lect: 3.

Prerequisites: equivalent.

Focuses on advanced topics in computer architecture, illustrated by case studies from classic and modern processors. Fundamentals of quantitative analysis. Pipelining. Memory hierarchy design. Instruction-level and thread-level parallelism. Data-level parallelism and graphics processing units. Multiprocessors. Cache coherence. Interconnection networks. Multi-core processors and systems-on-chip. Platform architectures for embedded, mobile, and cloud computing.

Spring 2017: CSEE W4824

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4824	001/73309	T Th 1:10pm - 2:25pm 702 Hamilton Hall	Martha Kim	3	71/80

CSEE W4840 Embedded Systems. 3 points.

Lect: 3.

Embedded system design and implementation combining hardware and software. I/O, interfacing, and peripherals. Weekly laboratory sessions and term project on design of a microprocessor-based embedded system including at least one custom peripheral. Knowledge of C programming and digital logic required. Lab required.

CSEE E4868 System-on-Chip Platforms. 3 points.**Not offered during 2016-17 academic year.**

Prerequisites: COMS W3157 and CSEE W3827

Design and programming of System-on-Chip (SoC) platforms. Topics include: overview of technology and economic trends, methodologies and supporting CAD tools for system-level design, models of computation, the SystemC language, transaction-level modeling, software simulation and virtual platforms, hardware-software partitioning, high-level synthesis, system programming and

device drivers, on-chip communication, memory organization, power management and optimization, integration of programmable processor cores and specialized accelerators. Case studies of modern SoC platforms for various classes of applications.

Fall 2016: CSEE E4868

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSEE 4868	001/22796	T Th 11:40am - 12:55pm 327 Seeley W. Mudd Building	Luca Carloni	3	28/50

Computer Science - Biomedical Engineering

CBMF W4761 Computational Genomics. 3 points.

Lect: 3.

Prerequisites: Working knowledge of at least one programming language, and some background in probability and statistics. Computational techniques for analyzing genomic data including DNA, RNA, protein and gene expression data. Basic concepts in molecular biology relevant to these analyses. Emphasis on techniques from artificial intelligence and machine learning. String-matching algorithms, dynamic programming, hidden Markov models, expectation-maximization, neural networks, clustering algorithms, support vector machines. Students with life sciences backgrounds who satisfy the prerequisites are encouraged to enroll.

Spring 2017: CBMF W4761

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CBMF 4761	001/29952	M W 4:10pm - 5:25pm 524 Seeley W. Mudd Building	Itshack Pe'er	3	22/50

Dance

310 Barnard Hall

212-854-2995

212-854-6943 (fax)

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.

The Department of Dance is fully accredited and in good standing with the National Association of Schools of Dance.

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.

Faculty

Lida A. Orzeck Artist in Residence: Wendy Whelan (2016-2017)

Chair: Katie Glasner (Chair)

Professor: Lynn Garafola

Associate Professor: Paul Scolieri

Associate Professor of Professional Practice: Colleen Thomas

Assistant Professor of Professional Practice: Gabri Christa

Visiting Associate Professor of Professional Practice: Marjorie Folkman

Faculty: Mindy Aloff, Cynthia Anderson, Jennifer Archibald, Rebecca Bliss, Siobhan Burke, Maguette Camara, Antonio Carmena, Mary

Carpenter, Uttara Coolawala, Molissa Fenley, Caroline Fermin, Chisa Hidaka, Allegra Kent, Katiti King, Melinda Marquez, Jodi Melnick, Margaret Morrison, Sydnie Mosley, David Parker, Kevin Quinaou, Brian Reeder, Leigh Schanfein, Kathryn Sullivan, Caitlin Trainor, Ashley Tuttle, Kevin Wynn

Artists in Residence: Antonia Franceschi, Kevin Wynn, Jennifer Archibald, Kevin Quinaou, David Hamilton Thomas, Joanna Kotze

Technical Director and Lighting Designer: Tricia Toliver

Music Director: Robert Boston

Administrative Assistant: Diane Roe

Requirements

Major in Dance (for students entering in Fall 2011 or later)

Majors must complete eleven academic courses (six required, five elective) and a minimum of eight 1-point technique courses. 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: Theory and Practice	3
DNCE BC2561	Kinesiology: Applied Anatomy for Human Movement	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
DNCE BC2563	Composition: Form, Dance/Theater	3

Senior Work

Seniors planning to write a combined thesis must request approval from both departments and notify the Registrar. All majors must complete two semesters of senior work. The following course, which culminates in a 25-30-page written thesis and an oral presentation to the Department at the end of the semester, is required of all seniors:

DNCE BC3591	Senior Seminar in Dance	4
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In addition, all majors must take one of the following two courses, depending on whether the senior requirement is completed with a creative project or a two-semester written thesis:

DNCE BC3592	Senior Project: Research for Dance	
DNCE BC3593	Senior Project: Repertory for Dance	

Students who are double majors may request permission to write a two-semester combined thesis.

Electives

Five additional 3- or 4-point courses, chosen in consultation with the major advisor, are required. Electives may be chosen from among the departmental offerings listed above or below, including additional coursework in Composition, Movement Science, and/or Senior Work beyond the major requirement.

15-20

History/Criticism:

DNCE BC2570	Dance in New York City	
DNCE BC2575	Choreography for the American Musical	
DNCE BC2580	Tap as an American Art Form	
DNCE BC3000	From the Page to the Dance Stage	
DNCE BC3200	Dance in Film	
DNCE BC3567	Dance of India	
DNCE BC3570	Latin American and Caribbean Dance: Identities in Motion	
DNCE BC3575	George Balanchine and the Reinvention of Modern Ballet	
DNCE BC3576	Dance Criticism	3
DNCE BC3577	Performing the Political: Embodying Change in American Performance	
DNCE BC3578	Traditions of African-American Dance	
DNCE BC3580	History of Social Dancing: Dance Crazes from the Waltz to Flash Mobs	
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	
DNCE BC3981	Inventing American Modern Dance: Ruth St. Denis and Ted Shawn	
DNCE BC3982	Diaghilev's Ballets Russes and Its World	
Studio/Performance:		
DNCE BC2555	Ensemble Dance Repertory (Modern Dance)	
DNCE BC2556	Ensemble Dance Repertory: Ballet	
DNCE BC2557	Evolution of Spanish Dance Style	
DNCE BC2558	Tap Ensemble	
DNCE BC2567	Music for Dance	
DNCE BC3571	Solo Repertory: Performance Styles	
DNCE BC3601	Rehearsal and Performance in Dance	
- DNCE BC3604	and Rehearsal and Performance in Dance	

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

Major in Dance (for students declaring a major before Fall 2011)

Majors must fulfill an eleven-course requirement, including the DNCE BC3591 Senior Seminar in Dance and either Senior Project: Research in Dance (DNCE BC3592 Senior Project: Research for Dance)

or DNCE BC3593 Senior Project: Repertory for Dance, in addition to taking a minimum of eight 1-point technique courses.

To fulfill the distribution requirements, one course must be taken in each of the following four areas:

Movement Science

DNCE BC2501	Biomechanics for the Dancer: Theory and Practice	3
DNCE BC2561	Kinesiology: Applied Anatomy for Human Movement	3
DNCE BC2562	Movement Analysis	3

Composition

DNCE BC3566	Composition: Site Specific and Experimental Methods	3
DNCE BC2563	Composition: Form, Dance/Theater	3
DNCE BC2564	Dance Composition: Content	3
DNCE BC3565	Composition: Collaboration and the Creative Process	3

History

DNCE BC2565	World Dance History	3
DNCE BC3001	Western Theatrical Dance from the Renaissance to the 1960s	3

Writing

DNCE BC2570	Dance in New York City	3
DNCE BC3570	Latin American and Caribbean Dance: Identities in Motion	3
DNCE BC3574	Inventing the Contemporary: Dance Since the 1960s	3
DNCE BC3576	Dance Criticism	3
DNCE BC3577	Performing the Political: Embodying Change in American Performance	3

Electives

In consultation with the major advisor, an additional five courses should be chosen from the courses listed above or below:

History/Criticism:

DNCE BC2575	Choreography for the American Musical	
DNCE BC2580	Tap as an American Art Form	
DNCE BC3000	From the Page to the Dance Stage	
DNCE BC3567	Dance of India	
DNCE BC3575	George Balanchine and the Reinvention of Modern Ballet	
DNCE BC3577	Performing the Political: Embodying Change in American Performance	
DNCE BC3578	Traditions of African-American Dance	
DNCE BC3980	Performing the Political: Embodying Change in American Performance	
DNCE BC3982	Diaghilev's Ballets Russes and Its World	

Studio/Performance:

DNCE BC2555	Ensemble Dance Repertory (Modern Dance)	
DNCE BC2556	Ensemble Dance Repertory: Ballet	
DNCE BC2558	Tap Ensemble	
DNCE BC2567	Music for Dance	
DNCE BC3571	Solo Repertory: Performance Styles	
DNCE BC3572	Dance Production	
DNCE BC3601	Rehearsal and Performance in Dance	
- DNCE BC3604	and Rehearsal and Performance in Dance	

Senior Work

All dance majors must complete two semesters of senior work. DNCE BC3591 Senior Seminar in Dance given in the fall semesters, requires a 25-30 page written thesis and an oral presentation to the Department at the end of the semester. The second semester is usually a performance project for which the student registers in DNCE BC3593 Senior Project: Repertory for Dance. Students may also choose to do a two-semester thesis, registering in DNCE BC3592 Senior Project: Research for Dance. Students who are double majors may request permission to do a two-semester combined thesis.

Overview of Major Requirements (11 total, plus 8 technique classes)

- 1 Movement Science
- 1 Composition
- 1 History
- 1 Writing
- 1 Senior Seminar
- 1 Senior Project (Research in Dance or Repertory for Dance)
- 5 Electives
- 8 Technique Classes

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.

School of Engineering and Applied Sciences

Minor in Dance

The SEAS Dance Minor consists of five 3-point courses. Please note that no performance/choreography courses below count toward the non-tech requirement for SEAS students:

- 1-2. Two of the following history/criticism courses:
 - DNCE BC 2565 World Dance History
 - DNCE BC 3001 Western Theatrical Dance from Renaissance to the 1960's.
 - DNCE BC2570 Dance in New York City
 - DNCE BC 3570 Latin American and Caribbean Dance: Identities in Motion
 - DNCE BC 3577 Performing the Political
 - DNCE BC 3574 Inventing the Contemporary: Dance Since the 1960s
 - DNCE BC 3576 Dance Criticism
 - DNCE BC 3580 History Of Social Dancing

- 3-4. Two of the following performance/choreography courses:
 - DNCE BC 2555 Ensemble Repertory: Modern
 - DNCE BC 2556 Ensemble Repertory: Ballet
 - DNCE BC 3571 Solo Repertory

Courses

Dance Courses

DNCE BC1135 Ballet, I: Beginning. *1 point.*

Fall 2016: DNCE BC1135

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 1135	001/01157	M W 9:00am - 10:00am 11 Barnard Hall	Mary Carpenter	1	29/35
DNCE 1135	002/06272	M W 2:40pm - 3:55pm 305 Barnard Hall	Brian Reeder	1	30/30
DNCE 1135	003/05885	F 12:30pm - 2:30pm 11 Barnard Hall	Allegra Kent	1	23/24

DNCE BC1137 Ballet, II: Advanced Beginning. *1 point.*

Fall 2016: DNCE BC1137

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 1137	001/07379	M W 10:10am - 11:25am 305 Barnard Hall	Mary Carpenter	1	21/26
DNCE 1137	002/07486	T Th 2:40pm - 3:55pm 11 Barnard Hall	Kathryn Sullivan	1	14

DNCE BC1247 Jazz, I: Beginning. *1 point.*

Prerequisites: BC1137, BC1138, BC1332, or BC1333. Intermediate level in modern or ballet technique is required.

Fall 2016: DNCE BC1247

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 1247	001/08164	T Th 11:40am - 12:55pm 306 Barnard Hall	Katiti King	1	16

DNCE BC1330 Modern, I: Beginning Modern Dance. *1 point.*

Open to all beginning dancers.

Fall 2016: DNCE BC1330

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 1330	001/06834	M W 9:00am - 10:00am 305 Barnard Hall	Molissa Fenley	1	31/35
DNCE 1330	002/06137	T Th 9:00am - 10:00am 305 Barnard Hall	Caitlin Trainor	1	43/40
DNCE 1330	003/05002	T Th 1:10pm - 2:25pm 305 Barnard Hall	Eleanor Kusner	1	24/35

DNCE BC1332 Modern, II: Advanced Beginning Modern Dance. *1 point.*

Fall 2016: DNCE BC1332

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 1332	001/04577	M W 2:40pm - 3:55pm 11 Barnard Hall	Jodi Melnick	1	16
DNCE 1332	002/07713	T Th 10:10am - 11:25am 305 Barnard Hall	Caitlin Trainor	1	26

DNCE BC1445 Tap, I: Beginning. *1 point.*

Prerequisites: BC1137, BC1138, BC1332, or BC1333, or permission of the Dance Department. Intermediate level in modern or ballet technique is required.

DNCE BC2137 Ballet, III: Intermediate. *1 point.*

Fall 2016: DNCE BC2137

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2137	001/01283	T Th 1:10pm - 2:25pm 11 Barnard Hall	Kathryn Sullivan	1	21

DNCE BC2139 Ballet, IV: High Intermediate. *1 point.*

Fall 2016: DNCE BC2139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2139	001/03629	T Th 11:40am - 12:55pm 305 Barnard Hall	Kate Glasner	1	27
DNCE 2139	002/02978	F 10:00am - 12:00pm 305 Barnard Hall	Kate Glasner	1	20

DNCE BC2143 Pointe: Intermediate to Advanced Study of Pointe Work for Ballet. 0 points.

Prerequisites: DNCE BC2137 or permission of department.

Focuses on developing strength and refinement that is specific to pointe work for the intermediate and advanced ballet dancer.

Permission of the instructor required.

Fall 2016: DNCE BC2143

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2143	001/05943	M W 11:40am - 12:55pm 306 Barnard Hall	Cynthia Anderson	0	4

Spring 2017: DNCE BC2143

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2143	001/04179	M W 11:40am - 12:55pm 110 Barnard Hall Annex	Cynthia Anderson	0	5

DNCE BC2248 Jazz, II: Intermediate. 1 point.

Prerequisites: DNCE BC1247, BC1248 or permission of instructor.

Fall 2016: DNCE BC2248

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2248	001/07489	T Th 1:10pm - 2:25pm 306 Barnard Hall	Katiti King	1	9

DNCE BC2250 Hip Hop Dance and Culture. 1 point.

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 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. 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 2016: DNCE BC2250

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2250	001/01472	M W 4:10pm - 5:25pm 305 Barnard Hall	Jennifer Archibald	1	26

Spring 2017: DNCE BC2250

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2250	001/03718	M W 11:40am - 12:55pm 305 Barnard Hall	Jennifer Archibald	1	30

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.

Fall 2016: DNCE BC2252

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2252	001/02678	T Th 9:30am - 10:30am Stu Dodge Fitness Center	Maguette Camara	1	24/30
DNCE 2252	002/03372	T Th 11:40am - 12:55pm 11 Barnard Hall	Maguette Camara	1	28/30

Spring 2017: DNCE BC2252

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2252	001/02678	T Th 9:30am - 10:30am Stu Dodge Fitness Center	Maguette Camara	1	28/30
DNCE 2252	002/02154	T Th 11:40am - 12:55pm 11 Barnard Hall	Maguette Camara	1	22/30

DNCE BC2253 African Dance II. 1 point.

Prerequisites: DNCE BC2252 or permission of instructor.

Fall 2016: DNCE BC2253

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2253	001/04932	T Th 10:30am - 11:30am Stu Dodge Fitness Center	Maguette Camara	1	9

Spring 2017: DNCE BC2253

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2253	001/07648	T Th 10:30am - 11:30am Stu Dodge Fitness Center	Maguette Camara	1	13

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 2016: DNCE BC2254

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2254	001/04299	T Th 4:10pm - 5:25pm 306 Barnard Hall	Uttara Coorlawala	1	17

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.

Fall 2016: DNCE BC2255

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2255	001/06208	F 3:00pm - 5:00pm 11 Barnard Hall	Rebecca Bliss	1	27/40

Spring 2017: DNCE BC2255

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2255	001/00729	F 3:00pm - 5:00pm 11 Barnard Hall	Rebecca Bliss	1	38/40

DNCE BC2332 Modern, III: Intermediate Modern Dance. 1 point.**Fall 2016: DNCE BC2332**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2332	001/08565	T Th 4:10pm - 5:25pm 11 Barnard Hall	Caitlin Trainor	1	20
DNCE 2332	002/06464	M W 1:10pm - 2:25pm 306 Barnard Hall	Gabri Christa	1	7

DNCE BC2334 Modern, IV: High Intermediate Modern Dance. 1 point.**Fall 2016: DNCE BC2334**

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2334	001/03016	F 12:30pm - 2:30pm 305 Barnard Hall	Caroline Fermin	1	32

DNCE BC2447 Tap, II: Intermediate. 1 point.

Prerequisites: DNCE BC1445, BC1446, or Permission of instructor.

Spring 2017: DNCE BC2447

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2447	001/01934	M W 5:40pm - 6:55pm 306 Barnard Hall	Margaret Morrison	1	11

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.

Fall 2016: DNCE BC2452

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2452	001/08615	M W 12:00pm - 12:55pm 11 Barnard Hall	Mary Carpenter	1	28/32

Spring 2017: DNCE BC2452

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2452	001/00564	M W 12:00pm - 12:55pm 11 Barnard Hall	Mary Carpenter	1	31/32

DNCE BC2455 Feldenkrais for Dancers. 1 point.

Prerequisites: Permission of instructor.

Develops sensory awareness of their individual neuromuscular patterns in this practical method of attaining optimal, efficient movement. Injury prevention/recovery, improved skill acquisition, and increased strength/coordination/flexibility all result from the discovery and release of habitual rigidities. Applicable to all dance styles and activities.

DNCE BC2501 Biomechanics for the Dancer: Theory and Practice. 3 points.

Prerequisites: Basic knowledge of dance techniques in ballet or modern.

The purpose of this course is to introduce students to the fundamentals of biomechanics as it relates to various dance forms. As biomechanics is a branch of physics, the course will include basic mathematical concepts, and some knowledge of geometry and trigonometry is recommended. The course will explore applicable functional human anatomy and will cover the application of biomechanical principles to both qualitative and quantitative description of human movement. Additionally, it will provide an understanding of how biomechanics can be applied in terms of physical ability and wellness, giving students the opportunity to apply the knowledge to themselves.

Fall 2016: DNCE BC2501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2501	001/07225	M W 10:10am - 11:25am 407 Barnard Hall	Leigh Schanfein	3	6

DNCE BC2555 Ensemble Dance Repertory (Modern Dance). 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Intermediate level technique and permission of instructor.

Study and performance of choreography using three approaches: learning excerpts from the repertory of selected choreographers,

analyzing through reconstruction of classic repertory works, and understanding the choreographic process by working in a creation from initial concept to finished dance.

DNCE BC2556 Ensemble Dance Repertory: Ballet. 3 points.

Prerequisites: Intermediate level technique and permission of Instructor.

The study and performance of choreography using three approaches: learning excerpts from the repertory of selected choreographers, analyzing through reconstruction of classic repertory works, and understanding the choreographic process by working in a creation from initial concept to finished dance.

Spring 2017: DNCE BC2556

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2556	001/03862		Wendy Whelan	3	14

DNCE BC2557 Evolution of Spanish Dance Style. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Study of Spanish dance and music from late-17th century to the present. Dance and music styles including castanet technique. Through historical documents, students will experience the cultural history of Spain.

DNCE BC2558 Tap Ensemble. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Advanced or Intermediate level tap training and Permission of the Instructor.

A tap composition, improvisation, and performance class, for experienced tap dancers to develop skills in music, choreography, and creative rhythm-making.

Spring 2017: DNCE BC2558

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2558	001/03813	M W 4:10pm - 5:25pm 306 Barnard Hall	Margaret Morrison	3	11

DNCE BC2561 Kinesiology: Applied Anatomy for Human Movement. 3 points.

Focus on physical sciences that relate to human movement, with an emphasis on functional anatomy. Topics include skeletal structure, physics of dance, muscular balance, and improving movement potential.

DNCE BC2562 Movement Analysis. 3 points.

Prerequisites: An intermediate or advanced dance technique course or permission of instructor. Limited to 10.

Introduction to the theories and methods of movement analysis, focusing on its application to dance performance and research. Through lectures, readings, integrative movement exercises, and observation labs, students will learn to analyze and describe the qualitative aspects of human movement; to notate movement in motif writing; and to refine their ability to move efficiently and expressively.

Fall 2016: DNCE BC2562

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2562	001/03921	T Th 10:10am - 11:25am	Paul Scolieri	3	7

306 Barnard Hall

DNCE BC2563 Composition: Form, Dance/Theater. 3 points.

An exploration of choreography that employs text, song, vocal work, narrative and principles of artistic direction in solo and group contexts.

Spring 2017: DNCE BC2563

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2563	001/08349	M W 2:40pm - 3:55pm 11 Barnard Hall	Gabri Christa	3	45

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.

Fall 2016: DNCE BC2564

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2564	001/03017	T Th 10:10am - 11:25am 11 Barnard Hall	David Parker	3	27

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.

Spring 2017: DNCE BC2565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2565	001/06751	M W 1:10pm - 2:25pm 302 Barnard Hall	Uttara Coorlawala	3	23

DNCE BC2567 Music for Dance. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Study of musicianship and musical literacy in relation to dance. Using computer software, drumming studies, score and audio-visual analyses, students will learn to identify the compositional elements of dance music with a multi-cultural emphasis. Presentation of individual and collective research in written and performance format.

DNCE BC2570 Dance in New York City. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC2570

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2570	001/03542	T Th 2:40pm - 3:55pm 302 Barnard Hall	Marjorie Folkman	3	30/30
DNCE 2570	002/04251	M W 4:10pm - 5:25pm 302 Barnard Hall	Sydney Mosley	3	16/30

DNCE BC2574 Laboratory in Human Anatomy. 3 points.

A hands-on introduction to the human musculoskeletal system including the observation of movement in oneself and others, as well as the collection and analysis of anatomical data. The lecture course, Applied Anatomy of Human Movement is a co-requisite.

DNCE BC2575 Choreography for the American Musical. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 BC3000 From the Page to the Dance Stage. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Study of dance works which have their origins in the written word.

Topics considered include: Is choreography a complete act of creative originality? Which literary genres are most often transformed into dance pieces? Why are some texts privileged with dance interpretation(s) and others are not?

Spring 2017: DNCE BC3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3000	001/08523	T Th 4:10pm - 5:25pm 302 Barnard Hall	Mindy Aloff	3	22

DNCE BC3001 Western Theatrical Dance from the Renaissance to the 1960s. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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DNCE 3001	001/02201	M W 2:40pm - 3:55pm 202 Milbank Hall	Marjorie Folkman	3	29	302 Barnard Hall
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DNCE BC3009 Independent Study. 1-4 points.**DNCE BC3138 Ballet V: Intermediate Advanced. 1 point.**

Fall 2016: DNCE BC3138

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3138	001/02707	M W 1:10pm - 2:25pm 305 Barnard Hall	Brian Reeder	1	22
DNCE 3138	002/06101	T Th 8:40am - 9:55am 11 Barnard Hall	Antonio Carmena	1	17
DNCE 3138	003/00071	F 10:00am - 12:00pm 11 Barnard Hall	Allegra Kent	1	6

DNCE BC3140 Ballet, VI: Advanced Ballet with Pointe. 1 point.

Fall 2016: DNCE BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3140	001/04089	M W 10:10am - 11:25am 11 Barnard Hall	Cynthia Anderson	1	18
DNCE 3140	002/07997	T Th 2:40pm - 3:55pm 305 Barnard Hall	Ashley Tuttle	1	30

DNCE BC3142 Classic Variations. 1 point.

Fall 2016: DNCE BC3142

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3142	001/04067	T Th 4:10pm - 5:25pm 110 Barnard Hall Annex	Ashley Tuttle	1	8

DNCE BC3143 Classic Variations. 1 point.

Spring 2017: DNCE BC3143

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3143	001/09425	T Th 4:10pm - 5:25pm 110 Barnard Hall Annex	Ashley Tuttle	1	5

DNCE BC3150 Advanced Studio: Ballet or Modern. 1 point.

Prerequisites: Permission of Department.
May be repeated for credit up to four times.

Fall 2016: DNCE BC3150

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3150	001/02590		Kate Glasner	1	4

Spring 2017: DNCE BC3150

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3150	001/03532		Kate Glasner	1	6

DNCE BC3200 Dance in Film. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: DNCE BC2570, DNCE BC3001, FILM W3001, FILM BC 3201, and permission of instructor. 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 archival recordings and choreography made solely for the camera. 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.

Fall 2016: DNCE BC3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3200	001/05941	M 1:10pm - 3:55pm	Mindy Aloff	3	7/20

DNCE BC3249 Jazz, III: Advanced Jazz Dance. 1 point.

Prerequisites: DNCE BC2248 or permission of instructor.

Spring 2017: DNCE BC3249

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3249	001/07786	T Th 1:10pm - 2:25pm 306 Barnard Hall	Katiti King	1	7

DNCE BC3250 Flamenco and Classical Spanish Dance I. 1 point.

Prerequisites: DNCE BC1137, BC1138, BC1332, BC1333, or Permission of instructor. Intermediate level in modern or ballet technique is required.

Fall 2016: DNCE BC3250

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3250	001/02401	F 12:00pm - 2:00pm 306 Barnard Hall	Melinda Bronson	1	12

Spring 2017: DNCE BC3250

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3250	001/09391	F 12:00pm - 2:00pm 306 Barnard Hall	Melinda Bronson	1	6

DNCE BC3332 Modern V: Intermediate Advanced. 1 point.

Fall 2016: DNCE BC3332

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3332	001/07754	T Th 4:10pm - 5:25pm 305 Barnard Hall	Kevin Quinaou	1	25

DNCE BC3334 Improvisation. 1 point.

Not offered during 2016-17 academic year.

In this course we will investigate techniques from Ruth Zaporah's Action Theater™ work, Viola Spolin's improvisational "games," Bonnie Bainbridge Cohen's Body-Mind Centering®, and layered improvisational prompts created by the instructor and variations suggested by the class. Together we will create our own methods to facilitate relevant performance practices.

DNCE BC3335 Modern, VI: High Advanced Modern Dance. 1 point.

Fall 2016: DNCE BC3335

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3335	001/03457	M W 4:10pm - 5:25pm 11 Barnard Hall	Jodi Melnick	1	20

DNCE BC3338 Contact Improvisation. 1 point.

Prerequisites: Limited to twenty people.

Examination of the gender-neutral partnering technique that is now common in contemporary dance. Focus is placed on recent improvisatory forms, sensation building, center connection and risk. Emphasis is placed on listening and sensing rather than controlling or leading.

Fall 2016: DNCE BC3338

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3338	001/05555	M W 1:10pm - 2:25pm 11 Barnard Hall	Colleen Thomas	1	22

DNCE BC3339 Advanced Contact Improvisation. 1 point.

Prerequisites: DNCE BC3338 Contact Improvisation. Sophomore standing or permission of instructor required.

Examination of this gender-neutral partnering technique further exploring compositional forms as they arise from the practice.

Students will also investigate a variety of set repertory dance texts that have originated from contact improvised material.

DNCE BC3447 Tap, III: Advanced Tap Dance. 1 point.

Prerequisites: DNCE BC2447, BC2448, or permission of instructor.

Fall 2016: DNCE BC3447

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3447	001/07793	M W 5:40pm - 6:55pm 110 Barnard Hall Annex	Margaret Morrison	1	8

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.

Fall 2016: DNCE BC3565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3565	001/05696	M W 11:40am - 12:55pm 305 Barnard Hall	Colleen Thomas	3	9

DNCE BC3566 Composition: Site Specific and Experimental Methods. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Focuses on collaborative creation as conceptual artists, choreographers, improvisers, and performers with an emphasis on site-specific projects and experimental methods.

DNCE BC3567 Dance of India. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

A range of dance genres, from the traditional to the innovative, co-exist as representations of "Indianness" 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 patterning influence the ways that we experience our surroundings and vice versa? Can cultural imaginaries instigate action? How is gender performed? What are dance discourses?

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 BC3571 Solo Repertory: Performance Styles. 3 points.

Prerequisites: Advanced or intermediate advanced level ballet technique or permission of the instructor. This Solo Repertory mini-course will explore the composition of solos anchored in the ballet vocabulary, with specific focus on creating work for a single dancer. \n20 students maximum

The study of solo excerpts from classical ballet and/or modern dance repertory and the presentation of individual research in both written and performance format. Emphasis will be placed on the role that the dancer must play to facilitate the realization of the choreographer's concept.

DNCE BC3572 Dance Production. 3 points.

Not offered during 2016-17 academic year.

DNCE BC3574 Inventing the Contemporary: Dance Since the 1960s. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 BC3575 George Balanchine and the Reinvention of Modern Ballet. 3 points.

This course examines the life and major work of Balanchine, founder of the New York City Ballet, tracing his development as an artist, his landmark collaborations with Stravinsky, his role in defining modern ballet style and his reinvention of the modern ballerina.

DNCE BC3576 Dance Criticism. 3 points.

Intensive practice in writing about dance. Readings drawn from 19th- and 20th-century criticism. Observation includes weekly performances and classroom videotape sessions.

Fall 2016: DNCE BC3576

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3576	001/07302	Th 2:10pm - 4:00pm 306 Milbank Hall	Siobhan Burke	3	6

DNCE BC3577 Performing the Political: Embodying Change in American Performance. 3 points.

Exploration into the politics of performance and the performance of politics.

DNCE BC3578 Traditions of African-American Dance. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 BC3580 History of Social Dancing: Dance Crazes from the Waltz to Flash Mobs. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

The history of social dancing from the Renaissance to the present: waltz, contradances, ragtime, jazz, disco. Topics include dance "manias"; youth and anti-dance movements; intersections between the ballroom, stage, and film; competitive, exhibition, and "flash mob" dancing. Lectures based on archival sources, film, literature, music, images, and live performances.

DNCE BC3583 Gender and Historical Memory in American Dance of the 1930's to the Early 1960's. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 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.

Fall 2016: DNCE BC3591

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3591	001/06152	T 4:10pm - 6:00pm 406 Barnard Hall	Lynn Garafola	4	12

DNCE BC3592 Senior Project: Research for Dance. 4 points.

Independent study for research and writing (35 to 50-page thesis required).

Spring 2017: DNCE BC3592

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3592	001/07481		Kate Glasner	4	5
DNCE 3592	002/03467		Paul Scolieri	4	0

DNCE BC3593 Senior Project: Repertory for Dance. 3 points.

Independent study for preparing and performing repertory works in production to be presented in concert.

Spring 2017: DNCE BC3593

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3593	001/07754	W 11:40am - 12:55pm 110 Barnard Hall Annex	Colleen Thomas	3	11

DNCE BC3601 Rehearsal and Performance in Dance. 1-3 points.

Not offered during 2016-17 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.

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.

Fall 2016: DNCE BC3602

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3602	001/05550	M W 6:10pm - 9:00pm 305 Barnard Hall	David Hamilton Thomson	1-3	6
DNCE 3602	002/04242	M W 6:10pm - 9:00pm 305 Barnard Hall	Jennifer Archibald	1-3	14
DNCE 3602	003/08403	T Th 6:10pm - 9:00pm 11 Barnard Hall	Kevin Quinaou	1-3	11
DNCE 3602	004/03641	T Th 6:10pm - 9:00pm 305 Barnard Hall	Joanna Kotze	1-3	7

DNCE BC3603 Rehearsal and Performance in Dance. 1-3 points.

Not offered during 2016-17 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.

Spring 2017: DNCE BC3603

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3603	001/09000	M W 6:10pm - 9:00pm 11 Barnard Hall	Gabri Christa	1-3	11
DNCE 3603	002/03484	M W 6:10pm - 9:00pm 305 Barnard Hall	Marjorie Folkman	1-3	14
DNCE 3603	003/07778	T Th 6:10pm - 9:00pm 11 Barnard Hall	Antonia Franceschi	1-3	7
DNCE 3603	004/02555	T Th 6:10pm - 9:00pm 305 Barnard Hall	Kevin Wynn	1-3	14

DNCE BC3604 Rehearsal and Performance in Dance. 1-3 points.

Not offered during 2016-17 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.

DNCE BC3605 Rehearsal and Performance in Dance. 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 BC3608 Rehearsal and Performance in Dance. 1 point.

Prerequisites: Must be declared Dance Major and junior standing. Subject to cap on studio credit. Can be taken more than once for credit. This course is supervised by the Dance Technical Director, who will teach basic aspects of theater tech necessary to support dance production. Areas covered will include hanging and focusing lighting

instruments, installing the marley floor, hanging a cyc and scrim, and operating the sound and/or lighting systems. Meetings will be arranged by the Tech Director specific to scheduling of the concert, totaling approximately 20 hours.

Spring 2017: DNCE BC3608

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3608	001/05261		Kate Glasner	1	1

DNCE BC3980 Performing the Political: Embodying Change in American Performance. 4 points.

Not offered during 2016-17 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.

DNCE BC3981 Inventing American Modern Dance: Ruth St. Denis and Ted Shawn. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: An introductory dance or theater history course or permission of the instructor.

The life, writings, and dances of Ruth St. Denis and Ted Shawn, focusing on their pioneering role in the development of American modern dance and their radical stagings of race, class, gender, and sexuality.

DNCE BC3982 Diaghilev's Ballets Russes and Its World. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Introductory course in dance, music, theatre history, 20th century art history or permission of instructor.

Examines the multifaceted revolution of Serge Diaghilev's Ballets Russes and its impact on dance, music, theatre, and visual arts in the opening decades of the 20th century. Outstanding works such as Petrouchka, The Rite of Spring, Parade, Les Noces, and Prodigal Son, studied in depth, with an emphasis on artistic collaboration and the remaking of traditional dance language.

DNCE BC3984 Digital Performance. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

An intensive conceptual and practice-based inquiry into the field of digital performance – the integration of computational, interactive, new media, and mobile technologies into experimental performance practice and research – its history, central concerns, scientific breakthroughs, and transformative impact on the role of the artist and on the notion of “live” art. *Limited enrolment: 15 students.*

DNCE BC3340 Dance/Music Improvisation: Critical Practices in Negotiation, Embodiment, and Freedom. 3 points.

Prerequisites: Students must have experience with dance or music improvisation.

Although improvisation has always been central to music and dance, it is increasingly engaged by other disciplines as a vital means of critical inquiry, experiment, and risk-taking invention. This course, blending studio practice and theoretical investigation, introduces students to the

discourse and practice of improvisation with a global, multidisciplinary context.

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.

Fall 2016: DNCE BC3560

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3560	001/06731	M W 9:40am - 11:25am LI200 Diana Center	Gabri Christa	3	3

Cross-Listed Courses - American Studies

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.

Spring 2017: DNCE BC2565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2565	001/06751	M W 1:10pm - 2:25pm 302 Barnard Hall	Uttara Coorlawala	3	23

DNCE BC2570 Dance in New York City. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC2570

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2570	001/03542	T Th 2:40pm - 3:55pm 302 Barnard Hall	Marjorie Folkman	3	30/30
DNCE 2570	002/04251	M W 4:10pm - 5:25pm 302 Barnard Hall	Sydney Mosley	3	16/30

DNCE BC2575 Choreography for the American Musical. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 3001	001/02201	M W 2:40pm - 3:55pm 202 Milbank Hall	Marjorie Folkman	3	29

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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.

Cross-Listed Courses - Urban Studies

DNCE BC2570 Dance in New York City. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: DNCE BC2570

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
DNCE 2570	001/03542	T Th 2:40pm - 3:55pm 302 Barnard Hall	Marjorie Folkman	3	30/30
DNCE 2570	002/04251	M W 4:10pm - 5:25pm 302 Barnard Hall	Sydney Mosley	3	16/30

Economic and Social History

005 Lehman Hall

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.

Faculty

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

Requirements for the Major

A major in Economic History must complete the following 12 courses or their equivalents:

Economics

Theoretical Perspectives:		
ECON BC1003	Introduction to Economic Reasoning	3
ECON BC3041	Theoretical Foundations of Political Economy	3
ECON BC3033	Intermediate Macroeconomic Theory *	4

Economic History

Select two of the following, including at least one course (at the 3000 level or higher):	6
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ECON BC2012	Economic History of Western Europe
ECHS BC2590	Measuring History: Empirical Approaches to Economic and Social History
ECON BC3013	Economic History of the United States (another upper-level economic history course may be substituted, subject to economics adviser's approval)
ECON BC3022	Economic History of Europe
ECON BC3023	Topics in Economic History

History

Introductory Course in field of historical specialization:	
Select one of the following:	3
HIST BC1062	Introduction to Later Middle Ages: 1050-1450
HIST BC1101	Introduction to European History: Renaissance to French Revolution
HIST BC1302	Introduction to European History: French Revolution to the Present
HIST BC1401	Survey of American Civilization to the Civil War
HIST BC1402	Survey of American Civilization Since the Civil War
HIST BC1760	Introduction to African History: 1700-Present
HIST BC1801	Colonialism and Nationalism in South Asia

Lecture Courses:

Select two of the following:		6
HIST BC2116	The History of Money	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 W3411	The Rise of American Capitalism	
HIST W3503	Workers in Industrial and Post-Industrial America	
HSEA GU4884	Merchants, Markets, Modernity - China	

Seminars:

Select two of the following:		8
HIST W4434	The Atlantic Slave Trade	
HIST W4518	Research Seminar: Columbia and Slavery	
HIST W4569	American Consumer Capitalism: 1800-Present	

Other appropriate courses may be substituted subject to the history adviser's approval

Senior Thesis Requirement

ECHS BC3066 - ECHS BC3067	Senior Research Seminar in Economic History I and Senior Research Seminar in Economic History II	8
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- * ECON BC3035 Intermediate Microeconomic Theory, ECON UN3213 Intermediate Macroeconomics, or ECON UN3211 Intermediate Microeconomics may be substituted for ECON BC3033 Intermediate Macroeconomic Theory

Courses

ECHS BC2590 Measuring History: Empirical Approaches to Economic and Social History. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

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.

Fall 2016: ECHS BC3066

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECHS 3066	001/07734	T 2:10pm - 4:00pm 530 Altschul Hall	David Weiman	4	5

ECHS BC3067 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.

Spring 2017: ECHS BC3067

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECHS 3067	001/01207	T 2:10pm - 4:00pm 308 Diana Center	David Weiman	4	4

Cross-Listed Courses

Economics (Barnard)

ECON BC1003 Introduction to Economic Reasoning. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.*

Fall 2016: ECON BC1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1003	001/04582	M W 8:40am - 9:55am LI103 Diana Center	David Weiman	3	34/50
ECON 1003	002/03020	M W 10:10am - 11:25am 903 Altschul Hall	Dolore Bushati	3	33/50
ECON 1003	003/02004	M W 2:40pm - 3:55pm LI104 Diana Center	Aboozar Hadavand	3	40/50

Spring 2017: ECON BC1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ECON 1003	001/04582	T Th 4:10pm - 5:25pm LI104 Diana Center	Homa Zarghamee	3	56/50
ECON 1003	002/06347	M W 1:10pm - 2:25pm LI103 Diana Center	Aboozar Hadavand	3	47/50

ECON BC2012 Economic History of Western Europe. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Spring 2017: ECON BC3013

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3013	001/02981	M W 10:10am - 11:25am 302 Barnard Hall	David Weiman	3	42/45

ECON BC3023 Topics in Economic History. 3 points.

Not offered during 2016-17 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.

Fall 2016: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	T Th 7:40pm - 8:55pm 504 Diana Center	Benjamin Zweig	4	33/60

Spring 2017: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	M W 6:10pm - 7:25pm LI103 Diana Center	Luis Silva-Yanez	4	42/55

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.

Fall 2016: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	M W 5:40pm - 6:55pm LI104 Diana Center	Lalith Munasinghe	4	48

Spring 2017: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	T Th 6:10pm - 7:25pm 323 Milbank Hall	Lalith Munasinghe	4	35/60

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	M W 2:40pm - 3:55pm 504 Diana Center	David Weiman	3	36/45
ECON 3041	002/08111	T Th 10:10am - 11:25am LI104 Diana Center	Belinda Archibong	3	42/45

Spring 2017: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	T Th 1:10pm - 2:25pm 304 Barnard Hall	Andre Burgstaller	3	67

History

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

Fall 2016: HIST BC1062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1062	001/08421	T Th 11:40am - 12:55pm 202 Milbank Hall	Joel Kaye	4	15

HIST BC1101 Introduction to European History: Renaissance to French Revolution. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Political, economic, social, religious, and intellectual history of early modern Europe, including the Renaissance, Reformation and Counter-Reformation, absolutism, Scientific Revolution, and Enlightenment.

Fall 2016: HIST BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HIST 1101	001/05950	T Th 1:10pm - 2:25pm 328 Milbank Hall	Samuel Biagetti	4	47
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HIST BC1302 Introduction to European History: French Revolution to the Present. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism.

Spring 2017: HIST BC1302

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1302	001/02084	T Th 2:40pm - 3:55pm 304 Barnard Hall	Lisa Tiersten	4	76/95

HIST BC1401 Survey of American Civilization to the Civil War. 4 points.

The major theological and social concerns of 17th-century English colonists; the political and ideological process of defining an American; the social and economic forces that shaped a distinctive national identity; the nature of the regional conflicts that culminated in civil war.

Fall 2016: HIST BC1401

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1401	001/02245	T Th 2:40pm - 3:55pm 203 Diana Center	Andrew Lipman	4	28

HIST BC1402 Survey of American Civilization Since the Civil War. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Examines the major intellectual and social accommodations made by Americans to industrialization and urbanization; patterns of political thought from Reconstruction to the New Deal; selected topics on post-World War II developments.

Spring 2017: HIST BC1402

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1402	001/02332	M W 2:40pm - 3:55pm 405 Milbank Hall	Robert McCaughey	4	48/90

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

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Corequisites: Students who take this course may also take Introduction to Africa Studies: Africa Past, Present, and Future.

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.

HIST BC1801 Colonialism and Nationalism in South Asia. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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 BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 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 W4518 Research Seminar: Columbia and Slavery. 4 points.

In this course, students will write an 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.

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

208 LeFrak Center, Barnard Hall

212-854-3454

212-854-8947 (fax)

Department Administrator: Robert O'Connor

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.

Faculty

Chair: Sharon Harrison (Professor)

Professors: André Burgstaller, Alan Dye, Perry Mehrling, Lalith Munasinghe, Rajiv Sethi (Ann Whitney Olin Professor), David Weiman (Alena Wels Hirschorn '58 Professor)

Associate Professors: Randall Reback, Ashley Timmer (Adjunct)

Assistant Professors: Belinda Archibong, Dolore Bushati (Adjunct), Aboozar Hadavand (Adjunct), Sonia Pereira (Adjunct), Anja Tolonen, Homa Zarghamee

Associates: Luis Silva-Yanez (Adjunct)

Other officers of the University offering courses listed below:

Professors: Jushan Bai, Alessandra Casella, Graciela Chichilnisky, Pierre-André Chiappori, Donald Davis, Prajit Dutta, Harrison Hong, Navin Kartik, Wojciech Kopczuk, Simon Lee, Serena Ng, Brendan O'Flaherty, Xavier Sala-i-Martin, David Weinstein
Associate Professor: Lena Edlund, Katherine Ho, Qingmin Liu, Jon Steinsson, Jonathan Vogel

Assistant Professors: Mark Dean, Andres Drenik, Francois Gerard, Reka Juhász, Adam Kapor, Jose Luis Montiel Olea, Pietro Ortoleva, Mikka Rokkanen

Adjunct Professors: Steven Ho

Lecturers: Tri Vi Dang, Sally Davidson, Susan Elmes, Seyhan Erden, Sunil Gulati, Ronald Miller, Caterina Musatti

Requirements

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 or MATH UN1201	Mathematical Methods for Economics * Calculus III	4
ECON BC2411 or STAT UN1101 or STAT UN1201 or PSYC BC1101	Statistics for Economics Introduction to Statistics Calculus-Based Introduction to Statistics Statistics	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

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 - ECON BC3062	Senior Thesis I and Senior Thesis II
ECON BC3063	Senior Seminar (and an additional upper-level elective in economics)

- * 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 or MATH UN1101	Mathematical Methods for Economics Calculus I	4
ECON BC3033	Intermediate Macroeconomic Theory	4
ECON BC3035	Intermediate Microeconomic Theory	4
ECON BC3041	Theoretical Foundations of Political Economy	3

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)

Three interdisciplinary electives (see further conditions below)

And one of the following two options:

ECON BC3061 - ECON BC3062	Senior Thesis I and Senior Thesis II
ECON BC3063	Senior Seminar (and an additional upper-level elective in economics)

We recommend that all Political Economy track majors—especially those who plan to go on to business school or to graduate school in public administration or international relations—take ECON BC2411 Statistics for Economics or equivalent.

Interdisciplinary Electives

The three interdisciplinary electives may be taken from any Related Area of Study (listed below), or in an area approved by the major adviser. Two of the interdisciplinary electives must be "linked" to one of the economics electives taken to fulfill the major requirement, and at least one of the linked interdisciplinary electives must be at the 3000-level or higher. The remaining "unlinked" interdisciplinary elective requirement may be satisfied by taking any course in a Related Area of Study, or a statistics course, such as ECON BC2411 Statistics for Economics, STAT UN1101 Introduction to Statistics, STAT UN1201 Calculus-Based Introduction to Statistics, or ECON BC3018 Econometrics.

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 weblink 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 (<http://economics.barnard.edu/majors/descriptions/political-economy-track/interdisciplinary-thematic-focus>)

Follow this link (<http://economics.barnard.edu/majors/descriptions/political-economy-track/interdisciplinary-thematic-focus>) 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.

Courses

Introductory Courses

The principles of economics; may be taken without previous study of economics.

ECON BC1003 Introduction to Economic Reasoning. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.*

Fall 2016: ECON BC1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1003	001/04582	M W 8:40am - 9:55am LI103 Diana Center	David Weiman	3	34/50
ECON 1003	002/03020	M W 10:10am - 11:25am 903 Altschul Hall	Dolore Bushati	3	33/50
ECON 1003	003/02004	M W 2:40pm - 3:55pm LI104 Diana Center	Aboozar Hadavand	3	40/50

Spring 2017: ECON BC1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1003	001/04582	T Th 4:10pm - 5:25pm LI104 Diana Center	Homa Zarghamee	3	56/50
ECON 1003	002/06347	M W 1:10pm - 2:25pm LI103 Diana Center	Aboozar Hadavand	3	47/50

ECON BC1007 Mathematical Methods for Economics. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 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.*

Fall 2016: ECON BC1007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1007	001/04511	M W 10:10am - 11:25am 302 Barnard Hall	Sharon Harrison	4	48

Spring 2017: ECON BC1007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1007	001/03020	M W 10:10am - 11:25am LI103 Diana Center	Sharon Harrison	4	76

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 2017: ECON BC2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2010	001/05588	T Th 5:40pm - 6:55pm 304 Barnard Hall	Homa Zarghamee	3	99/100

ECON BC2012 Economic History of Western Europe. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC2020 Introduction to Development Economics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 2016: ECON BC2020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2020	001/06761	T Th 11:40am - 12:55pm LI104 Diana Center	Anja Tolonen	3	59/60

ECON UN2029 FED Challenge Workshop. 1 point.

Prerequisites: *ECON W1105*.

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 2016: ECON UN2029

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2029	001/67730	W 6:10pm - 8:00pm 407 International Affairs Bldg	Sally Davidson	1	32

ECON BC2075 Logic and Limits of Economic Justice. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC2075

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2075	001/05372	T Th 2:40pm - 3:55pm LI104 Diana Center	Belinda Archibong	3	26/60

IEOR E2261 Introduction to Accounting and Finance. 3 points.

Lect: 3.

For undergraduates only. This course is required for all undergraduate students majoring in IE, OR:EMS, OR:FE and OR. 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 2016: IEOE E2261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
IEOR 2261	001/17224	F 10:10am - 12:40pm 304 Barnard Hall	Anthony Webster	3	125/120

Spring 2017: IEOE E2261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
IEOR 2261	001/76979	F 10:10am - 12:40pm 304 Barnard Hall	Anthony Webster	3	98/120

ECHS BC2590 Measuring History: Empirical Approaches to Economic and Social History. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

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.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Elementary computational methods in statistics. Basic techniques in regression analysis of econometric models. One-hour weekly recitation sessions to complement lectures.

Fall 2016: ECON BC2411

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2411	001/08324	M W 11:40am - 12:55pm 207 Milbank Hall	Randall Reback	4	33

ECON BC3018 Econometrics. 4 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.

Fall 2016: ECON BC3018

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3018	001/01690	F 2:00pm - 3:00pm 222 Milbank Hall	Homa Zarghamee	4	44
ECON 3018	001/01690	T Th 4:10pm - 5:25pm 903 Altschul Hall	Homa Zarghamee	4	44

Spring 2017: ECON BC3018

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3018	001/04759	M W 11:40am - 12:55pm 328 Milbank Hall	Anja Tolonen	4	22
ECON 3018	001/04759	Th 1:10pm - 2:00pm 222 Milbank Hall	Anja Tolonen	4	22

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 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.

Fall 2016: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	T Th 7:40pm - 8:55pm 504 Diana Center	Benjamin Zweig	4	33/60

Spring 2017: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	M W 6:10pm - 7:25pm LI103 Diana Center	Luis Silva-Yanez	4	42/55

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.

Fall 2016: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	M W 5:40pm - 6:55pm LI104 Diana Center	Lalith Munasinghe	4	48

Spring 2017: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	T Th 6:10pm - 7:25pm 323 Milbank Hall	Lalith Munasinghe	4	35/60

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	M W 2:40pm - 3:55pm 504 Diana Center	David Weiman	3	36/45
ECON 3041	002/08111	T Th 10:10am - 11:25am LI104 Diana Center	Belinda Archibong	3	42/45

Spring 2017: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	T Th 1:10pm - 2:25pm 304 Barnard Hall	Andre Burgstaller	3	67

Upper-Level Elective Courses

The following economics elective courses have as a minimum either ECON BC3033, ECON BC3035, or both as prerequisites.

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.

Fall 2016: ECON BC3011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3011	001/09446	T Th 10:10am - 11:25am 328 Milbank Hall	Ashley Timmer	3	58/56

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.

Fall 2016: ECON BC3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3012	001/04244	M W 2:40pm - 3:55pm 302 Milbank Hall	Randall Reback	3	23

ECON BC3013 Economic History of the United States. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Spring 2017: ECON BC3013

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3013	001/02981	M W 10:10am - 11:25am 302 Barnard Hall	David Weiman	3	42/45

ECON BC3017 Economics of Business Organization. 3 points.
Not offered during 2016-17 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.
Not offered during 2016-17 academic year.

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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 BC3023 Topics in Economic History. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: ECON BC3035 or ECON BC3033, or permission of the instructor

Topics vary in content. Fall 2011 topic: *The American Century*.

ECON UN3025 Financial Economics. 3 points.

Prerequisites: *ECON W3211, W3213 and STAT 1201*.

Institutional nature and economic function of financial markets. Emphasis on both domestic and international markets (debt, stock, foreign exchange, eurobond, eurocurrency, futures, options, and

others). Principles of security pricing and portfolio management; the Capital Asset Pricing Model and the Efficient Markets Hypothesis.

Fall 2016: ECON UN3025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3025	001/25322	T Th 11:40am - 12:55pm 833 Seeley W. Mudd Building	Sally Davidson	3	107/125
ECON 3025	002/13926	M W 11:40am - 12:55pm 501 Northwest Corner	Steven Ho	3	57/125

Spring 2017: ECON UN3025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3025	002/62814	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Sally Davidson	3	149/150

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.

Spring 2017: ECON BC3029

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3029	001/02949	M W 2:40pm - 3:55pm 903 Altschul Hall	Anja Tolonen	3	29/40

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.

Fall 2016: ECON BC3038

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3038	001/03989	T Th 1:10pm - 2:25pm 405 Milbank Hall	Andre Burgstaller	3	38

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.

Spring 2017: ECON BC3039

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3039	001/08879	T Th 10:10am - 11:25am LI103 Diana Center	Belinda Archibong	3	58/60

ECON BC3045 Business Cycles. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: ECON BC3033.

Theories and policy implications of business cycles. IS/LM, AS/AD and the Phillips Curve; dynamic general equilibrium models based on microfoundations including the Real Business Cycle model; New Keynesian models; models of the political business cycle. Particular episodes in the macroeconomic history of the US will provide case studies in which to study these models and the application of policies within.

ECON BC3047 International Trade. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: ECON BC3035.
 Causes and consequences of international trade and investment. Theoretical models of trade. Trade policy including restrictions or regulations on international trade and the effects of such policies on economic welfare, economic growth and wage inequality. Multinationals, foreign direct investment, and some aspects of the current debate on globalization.

ECON BC3099 Independent Study. 1-3 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.

ECON UN3265 The Economics of Money and Banking. 3 points.

Prerequisites: ECON BC3033 and ECON BC3035 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.

Fall 2016: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/05362	M W 6:10pm - 7:25pm 202 Altschul Hall	Perry Mehrling	3	101

Spring 2017: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/16495	M W 4:10pm - 5:25pm 207 Mathematics Building	Tri Vi Dang	3	130/110

ECON BC3270 Topics in Money and Finance. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: ECON BC3033 and ECON BC3035. Limited to 25 students.
 Classic questions in monetary economics, including but not limited to: inside and outside money, financial crisis and hyperinflation, central banking and the payments system, liquidity and market making, monetary policy and exchange rates.

ECON GU4235 Historical Foundations of Modern Economics: Adam Smith to J.M. Keynes. 3 points.

Prerequisites: *ECON W3211* and *W3213*.
 A survey of some of the major intellectual developments that have created the discipline of economics. Particular attention to the works of Adam Smith, Alfred Marshall, Irving Fisher, and J. M. Keynes.

Spring 2017: ECON GU4235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ECON 4235	001/02473	T Th 6:10pm - 7:25pm LI103 Diana Center	Andre Burgstaller	3	47/60
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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 2016: ECON BC3061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3061	001/03575	M 4:10pm - 6:00pm 118 Barnard Hall	Perry Mehrling	4	7
ECON 3061	002/05329		Lalith Munasinghe	4	7
ECON 3061	003/04820	T 2:10pm - 4:00pm 530 Altschul Hall	David Weiman	4	3
ECON 3061	004/04872		Sonia Pereira	4	6

Spring 2017: ECON BC3061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3061	001/04029		Lalith Munasinghe	4	0

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.

Spring 2017: ECON BC3062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3062	001/04590	M 6:10pm - 8:00pm 303 Altschul Hall	Perry Mehrling	4	6
ECON 3062	002/03966		Lalith Munasinghe	4	7
ECON 3062	003/08224	T 2:10pm - 4:00pm 308 Diana Center	David Weiman	4	3
ECON 3062	004/01944		Sonia Pereira	4	8

ECON BC3063 Senior Seminar. 4 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 instructor's choice. See department for current topics and for senior requirement preference forms.

Fall 2016: ECON BC3063

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ECON 3063	001/03378	T 2:10pm - 4:00pm 222 Milbank Hall	Homa Zarghamee	4	18
ECON 3063	002/06514	T 4:10pm - 6:00pm 203 Diana Center	Anja Tolonen	4	14

Spring 2017: ECON BC3063

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3063	001/02840	Th 6:10pm - 8:00pm 501 Diana Center	Rajiv Sethi	4	8
ECON 3063	002/05970	T 4:10pm - 6:00pm 117 Barnard Hall	Lalith Munasinghe	4	7
ECON 3063	003/02843	Th 11:00am - 12:50pm 404 Barnard Hall	Sonia Pereira	4	16

Cross-Listed Courses

Economics

ECON UN1105 Principles of Economics. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., Recitation Section Required, BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Corequisites: *ECON W1155* recitation section with the same instructor. 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 controlled.

Fall 2016: ECON UN1105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1105	001/22265	T Th 8:40am - 9:55am 501 Schermerhorn Hall	Sunil Gulati	4	184/210
ECON 1105	002/67658	M W 11:40am - 12:55pm 501 Schermerhorn Hall	Caterina Musatti	4	197/210
ECON 1105	003/70289	M W 8:40am - 9:55am 501 Northwest Corner	Prajit Dutta	4	154/164

Spring 2017: ECON UN1105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 1105	001/62590	M W 8:40am - 9:55am 501 Schermerhorn Hall	Sunil Gulati	4	201/220
ECON 1105	002/69684	M W 11:40am - 12:55pm 501 Schermerhorn Hall	Caterina Musatti	4	181/189
ECON 1105	003/20327	T Th 4:10pm - 5:25pm 501 Schermerhorn Hall	Brendan O'Flaherty	4	77/189

ECON UN2029 FED Challenge Workshop. 1 point.

Prerequisites: *ECON W1105*.

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 2016: ECON UN2029

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2029	001/67730	W 6:10pm - 8:00pm 407 International Affairs Bldg	Sally Davidson	1	32

ECON UN2105 The American Economy. 3 points.

Prerequisites: *ECON W1105*.

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.

Fall 2016: ECON UN2105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2105	001/60116	M W 10:10am - 11:25am 229 Thompson Hall (Tc)	Sally Davidson	3	57/65

STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 2017: STEM BC2223

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STEM 2223	001/08876	Th 2:10pm - 4:00pm 222 Milbank Hall	Lisa Son, Rajiv Sethi	4	18

ECON UN2257 Global Economy. 3 points.

Prerequisites: *ECON W1105*.

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 2017: ECON UN2257

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2257	001/29620	T Th 11:40am - 12:55pm 209 Havemeyer Hall	Ronald Miller	3	90/220

ECON UN3025 Financial Economics. 3 points.

Prerequisites: *ECON W3211*, *W3213* and *STAT 1201*.

Institutional nature and economic function of financial markets. Emphasis on both domestic and international markets (debt, stock, foreign exchange, eurobond, eurocurrency, futures, options, and others). Principles of security pricing and portfolio management; the Capital Asset Pricing Model and the Efficient Markets Hypothesis.

Fall 2016: ECON UN3025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3025	001/25322	T Th 11:40am - 12:55pm 833 Seeley W. Mudd Building	Sally Davidson	3	107/125
ECON 3025	002/13926	M W 11:40am - 12:55pm 501 Northwest Corner	Steven Ho	3	57/125

Spring 2017: ECON UN3025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3025	002/62814	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Sally Davidson	3	149/150

ECON UN3211 Intermediate Microeconomics. 3 points.

Prerequisites: *ECON W1105* or the equivalent; *MATH V1101*, *MATH V1201* (or *MATH V1207*).

The determination of the relative prices of goods and factors of production and the allocation of resources.

Fall 2016: ECON UN3211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3211	001/25220	T Th 4:10pm - 5:25pm 207 Mathematics Building	Pietro Ortoleva	3	98/111
ECON 3211	002/66601	T Th 5:40pm - 6:55pm 312 Mathematics Building	Pietro Ortoleva	3	93/101
ECON 3211	003/23124	M W 1:10pm - 2:25pm 310 Fayerweather	Susan Elmes	3	59/96

Spring 2017: ECON UN3211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3211	001/73240	M W 10:10am - 11:25am 833 Seeley W. Mudd Building	Jonathan Vogel	3	70/110
ECON 3211	002/71484	M W 4:10pm - 5:25pm 301 Pupin Laboratories	Jonathan Vogel	3	65/110
ECON 3211	003/15803	T Th 2:40pm - 3:55pm 833 Seeley W. Mudd Building	Caterina Musatti	3	105/110
ECON 3211	004/25341	T Th 4:10pm - 5:25pm 313 Fayerweather	Caterina Musatti	3	74/86

ECON UN3213 Intermediate Macroeconomics. 4 points.

Prerequisites: *ECON W1105* or the equivalent; *MATH V1101* or *MATH V1207*.

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. Prerequisite Courses: ECON UN1105 and MATH UN1101. Co-requisite Course: MATH UN1201

Fall 2016: ECON UN3213

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3213	001/22936	T Th 11:40am - 12:55pm 207 Mathematics Building	Ronald Miller	4	76/125
ECON 3213	002/21382	M W 1:10pm - 2:25pm 417 International Affairs Bldg	Xavier Sala-i-Martin	4	344/350

Spring 2017: ECON UN3213

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3213	001/74204	T Th 2:40pm - 3:55pm 209 Havemeyer Hall	Irasema Alonso	4	80/110
ECON 3213	002/11243	T Th 10:10am - 11:25am 501 Schermerhorn Hall	Jon Steinsson	4	92/120
ECON 3213	003/14574	M W 4:10pm - 5:25pm 602 Hamilton Hall	Irasema Alonso	4	80/86

ECON UN3265 The Economics of Money and Banking. 3 points.

Prerequisites: ECON BC3033 and ECON BC3035 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.

Fall 2016: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/05362	M W 6:10pm - 7:25pm 202 Altschul Hall	Perry Mehrling	3	101

Spring 2017: ECON UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3265	001/16495	M W 4:10pm - 5:25pm	Tri Vi Dang	3	130/110

207 Mathematics Building

ECON UN3412 Introduction To Econometrics. 4 points.

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.

Fall 2016: ECON UN3412

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3412	001/62372	M W 2:40pm - 3:55pm 602 Hamilton Hall	Seyhan Erden, Miikka Rokkanen	4	59/86
ECON 3412	002/11692	T Th 10:10am - 11:25am 517 Hamilton Hall	Seyhan Erden, Miikka Rokkanen	4	37/86
ECON 3412	003/62539	T Th 1:10pm - 2:25pm 602 Hamilton Hall	Seyhan Erden, Miikka Rokkanen	4	71/86

Spring 2017: ECON UN3412

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3412	001/62135	T Th 8:40am - 9:55am 517 Hamilton Hall	Adam Kapor	4	57/86
ECON 3412	002/24946	M W 2:40pm - 3:55pm 833 Seeley W. Mudd Building	Seyhan Erden	4	101/86
ECON 3412	003/64633	T Th 10:10am - 11:25am 717 Hamilton Hall	Simon Lee	4	68/86

ECON GU4020 Economics of Uncertainty and Information. 3 points.

Prerequisites: *ECON W3211*, *W3213* and *STAT 1201*.

Topics include behavior uncertainty, expected utility hypothesis, insurance, portfolio choice, principle agent problems, screening and signaling, and information theories of financial intermediation.

Fall 2016: ECON GU4020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4020	001/75030	T Th 2:40pm - 3:55pm 703 Hamilton Hall	Pierre-Andre Chiappori	3	21/54

ECON GU4211 Advanced Microeconomics. 3 points.

Prerequisites: *ECON W3211*, *W3213*, and *MATH V2010*.

Corequisites: *MATH V2500* or *MATH W4061*.

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.

Spring 2017: ECON GU4211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4211	001/11669	M W 11:40am - 12:55pm 717 Hamilton Hall	Susan Elmes	3	18/64

ECON GU4213 Advanced Macroeconomics. 3 points.

Prerequisites: *ECON W3211*, *W3213*, *W3412* and *MATH V2010*.

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.

Fall 2016: ECON GU4213

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4213	001/21435	M W 2:40pm - 3:55pm 233 Seeley W. Mudd Building	Andres Drenik	3	23/48

ECON GU4228 Urban Economics. 3 points.Prerequisites: *ECON W3211* and *W3213*.

Congestion and other games, and the pricing of transit services. Location theory and land rents. Segregation and discrimination. The fiscal structure of American cities. Zoning and the taking issue. Abandonment and city-owned property. Economic development, abatements, subsidies, and eminent domain. Crime, deadweight losses, and the allocation of police services.

Fall 2016: ECON GU4228

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4228	001/17754	T Th 2:40pm - 3:55pm 702 Hamilton Hall	Brendan O'Flaherty	3	80/86

ECON GU4230 Economics of New York City. 3 points.Prerequisites: *ECON W3211*, *W3213* and *STAT 1201*.

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 2017: ECON GU4230

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4230	001/25338	T Th 10:10am - 11:25am 309 Havemeyer Hall	Donald Davis	3	40/96

ECON GU4251 Industrial Organization. 3 points.Prerequisites: *ECON W3211* and *W3213*.

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.

Fall 2016: ECON GU4251

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4251	001/20144	M W 4:10pm - 5:25pm 602 Hamilton Hall	Katherine Ho	3	55/86

Spring 2017: ECON GU4251

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4251	001/17108	M W 4:10pm - 5:25pm 329 Pupin Laboratories	Katherine Ho	3	70/96

ECON GU4280 Corporate Finance. 3 points.Prerequisites: *ECON W3211*, *ECON W3213* and *STAT 1201*.

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>.

Fall 2016: ECON GU4280

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4280	001/14561	T Th 10:10am - 11:25am 5ab Kraft Center	Akash Bandyopadhyay	3	58/62
ECON 4280	002/70512	T Th 4:10pm - 5:25pm 602 Hamilton Hall	Tri Vi Dang	3	84/75

Spring 2017: ECON GU4280

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4280	001/60890	T Th 1:10pm - 2:25pm 517 Hamilton Hall	Gailen Hite	3	56/65
ECON 4280	002/71516	T Th 4:10pm - 5:25pm 413 Kent Hall	Tri Vi Dang	3	78/75

ECON GU4301 Economic Growth and Development. 3 points.Prerequisites: *ECON W3211* and *W3213*.

Empirical findings on economic development, theoretical development models; problems of efficient resource allocation in a growing economy; balanced and unbalanced growth in closed and open economic systems; the role of capital accumulation and innovation in economic growth.

Fall 2016: ECON GU4301

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4301	001/26534	M W 8:40am - 9:55am 717 Hamilton Hall	Xavier Sala-i-Martin	3	71/80

ECON GU4321 Economic Development. 3 points.Prerequisites: *ECON W3211* and *W3213*.

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.

Fall 2016: ECON GU4321

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4321	001/29692	T Th 11:40am - 12:55pm 633 Seeley W. Mudd Building	Caterina Musatti	3	35/86

ECON GU4325 Economic Organization and Development of Japan. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: *ECON W3211* and *W3213*.

The growth and structural changes of the post-World War II economy; its historical roots; interactions with cultural, social, and political institutions; economic relations with the rest of the world.

Fall 2016: ECON GU4325

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4325	001/17888	T Th 10:10am - 11:25am 614 Schermerhorn Hall	David Weinstein	3	80/110

ECON GU4370 Political Economy. 3 points.Prerequisites: *ECON W3211*, *W3213*, *STAT 1201* (or *POLS 4710* for those who declared prior to Spring 2014).

The course studies the interaction between government and markets. The first part discusses market failures and the scope and limits of government intervention, including the use of modified market-type tools (for example, cap-and-trade regulations for pollution). The second

part discusses collective decision-making, in particular voting and its properties and pathologies. The final part discusses economic inequality and government's role in addressing it.

Fall 2016: ECON GU4370

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4370	001/15836	M W 8:40am - 9:55am 209 Havemeyer Hall	Alessandra Casella	3	45/86

ECON GU4400 Labor Economics. 3 points.

Prerequisites: *ECON W3211* and *W3213*.

The labor force and labor markets, educational and man power training, unions and collective bargaining, mobility and immobility, sex and race discrimination, unemployment.

Spring 2017: ECON GU4400

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4400	001/19051	M W 10:10am - 11:25am 603 Hamilton Hall	Lena Edlund	3	18/54

ECON GU4412 Advanced Econometrics. 3 points.

Prerequisites: *ECON W3211*, *ECON W3213*, *ECON W3412*, *MATH V2010*.

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 2016: ECON GU4412

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4412	001/28043	T Th 1:10pm - 2:25pm 503 Hamilton Hall	Serena Ng	3	26/50

ECON GU4415 Game Theory. 3 points.

Prerequisites: *ECON W3211* and *W3213*.

Introduction to the systematic treatment of game theory and its applications in economic analysis.

Fall 2016: ECON GU4415

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4415	001/72362	M W 10:10am - 11:25am 310 Fayerweather	Prajit Dutta	3	80/96
ECON 4415	002/99691	M W 1:10pm - 2:25pm 329 Pupin Laboratories	Qingmin Liu	3	42/96

Spring 2017: ECON GU4415

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4415	001/76310	T Th 2:40pm - 3:55pm 417 International Affairs Bldg	Navin Kartik	3	72/110

ECON GU4465 Public Economics. 3 points.

Prerequisites: *ECON W3211* and *W3213*.

Types of market failures and rationales for government intervention in the economy. Benefit-cost analysis and the theory of public goods. Positive and normative aspects of taxation. The U.S. tax structure.

Fall 2016: ECON GU4465

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4465	001/13314	M W 2:40pm - 3:55pm 524 Seeley W. Mudd Building	Wojciech Kopczuk	3	25/86

Spring 2017: ECON GU4465

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4465	001/62944	M W 10:10am - 11:25am 313 Fayerweather	Francois Gerard	3	41/96

ECON GU4480 Gender and Applied Economics. 3 points.

Prerequisites: *ECON W3211*, *W3213*.

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.

Spring 2017: ECON GU4480

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4480	001/72823	M W 6:10pm - 7:25pm 603 Hamilton Hall	Lena Edlund	3	36/54

ECON GU4500 International Trade. 3 points.

Prerequisites: *ECON W3211* and *W3213*.

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.

Fall 2016: ECON GU4500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4500	001/73328	T Th 5:40pm - 6:55pm 614 Schermerhorn Hall	Reka Juhasz	3	50/86

Spring 2017: ECON GU4500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 4500	001/28042	M W 8:40am - 9:55am 209 Havemeyer Hall	Reka Juhasz	3	79/110

ECON G4526 Transition Reforms, Globalization and Financial Crisis. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *ECON W3211* and *W3213*.

Covers reform issues in transition economies such as price liberalization, currency reform, asset privatization, macroeconomic stabilization, trade liberalization and exchange rate policies, and foreign resource flows with suitable examples from the experience of the transition economies of Russia, the post-Soviet states, East-central Europe, China and Vietnam.

ECON GU4750 Globalization and Its Risks. 3 points.

Prerequisites: *ECON W3211* and *W3213*.

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 Breton Woods Institutions, including the creation of a Knowledge Bank and an International Bank for Environmental Settlements.

ECON G4527 Economic Organization and Development of China. 3 points.Prerequisites: *ECON W3211* and *W3213*.

An analytical survey of the economic organization of China, with reference to population and land resources, agriculture, industries, transportation, trade, and finance. The social and cultural forces affecting economic development.

Industrial Engineering and Operations Research**IEOR E2261 Introduction to Accounting and Finance. 3 points.**

Lect: 3.

For undergraduates only. This course is required for all undergraduate students majoring in IE, OR:EMS, OR:FE and OR. 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 2016: IEOR E2261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
IEOR 2261	001/17224	F 10:10am - 12:40pm 304 Barnard Hall	Anthony Webster	3	125/120

Spring 2017: IEOR E2261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
IEOR 2261	001/76979	F 10:10am - 12:40pm 304 Barnard Hall	Anthony Webster	3	98/120

Economics & Mathematics

005 Lehman Hall

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.

Faculty

Economics Department Representative: Sharon Harrison**Mathematics Department Representative:** David Bayer

Requirements

Requirements for the Major

A major in Economics and Mathematics must complete the following 15 courses or their equivalents:

Economics (8 courses)

ECON BC1003	Introduction to Economic Reasoning	3
ECON BC3018	Econometrics	4
ECON BC3033	Intermediate Macroeconomic Theory	4
ECON BC3035	Intermediate Microeconomic Theory	4
ECON BC3041	Theoretical Foundations of Political Economy	3

Select one of the following: 4

ECON BC3062	Senior Thesis II (two semesters of the Senior Thesis are optional)	
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ECON BC3063	Senior Seminar *	
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Two economics electives with an intermediate micro- or macroeconomic theory course as prerequisite

Mathematics (7 courses)

MATH UN1102 - MATH UN1201	Calculus II and Calculus III	6
MATH UN2010	Linear Algebra	3
MATH UN2500	Analysis and Optimization **	3
SIEO W3600	Introduction to Probability and Statistics (or STAT GU4001)	4

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 Introduction To Modern Analysis I is an acceptable alternative to MATH UN2500 Analysis and Optimization.
- *** MATH UN2030 Ordinary Differential Equations 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.

Courses

Cross-Listed Courses

Economics (Barnard)**ECON BC3018 Econometrics. 4 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.

Fall 2016: ECON BC3018

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3018	001/01690	F 2:00pm - 3:00pm 222 Milbank Hall	Homa Zarghamee	4	44
ECON 3018	001/01690	T Th 4:10pm - 5:25pm 903 Altschul Hall	Homa Zarghamee	4	44

Spring 2017: ECON BC3018

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3018	001/04759	M W 11:40am - 12:55pm 328 Milbank Hall	Anja Tolonen	4	22
ECON 3018	001/04759	Th 1:10pm - 2:00pm	Anja Tolonen	4	22

222 Milbank Hall

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.

Fall 2016: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	T Th 7:40pm - 8:55pm 504 Diana Center	Benjamin Zweig	4	33/60

Spring 2017: ECON BC3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3033	001/06157	M W 6:10pm - 7:25pm LI103 Diana Center	Luis Silva-Yanez	4	42/55

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.

Fall 2016: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	M W 5:40pm - 6:55pm LI104 Diana Center	Lalith Munasinghe	4	48

Spring 2017: ECON BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3035	001/04588	T Th 6:10pm - 7:25pm 323 Milbank Hall	Lalith Munasinghe	4	35/60

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA). BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	M W 2:40pm - 3:55pm 504 Diana Center	David Weiman	3	36/45
ECON 3041	002/08111	T Th 10:10am - 11:25am LI104 Diana Center	Belinda Archibong	3	42/45

Spring 2017: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	T Th 1:10pm - 2:25pm 304 Barnard Hall	Andre Burgstaller	3	67

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 2016: ECON BC3061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3061	001/03575	M 4:10pm - 6:00pm 118 Barnard Hall	Perry Mehrling	4	7
ECON 3061	002/05329		Lalith Munasinghe	4	7
ECON 3061	003/04820	T 2:10pm - 4:00pm 530 Altschul Hall	David Weiman	4	3
ECON 3061	004/04872		Sonia Pereira	4	6

Spring 2017: ECON BC3061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3061	001/04029		Lalith Munasinghe	4	0

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.

Spring 2017: ECON BC3062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3062	001/04590	M 6:10pm - 8:00pm 303 Altschul Hall	Perry Mehrling	4	6
ECON 3062	002/03966		Lalith Munasinghe	4	7
ECON 3062	003/08224	T 2:10pm - 4:00pm 308 Diana Center	David Weiman	4	3
ECON 3062	004/01944		Sonia Pereira	4	8

ECON BC3063 Senior Seminar. 4 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 instructor's choice. See department for current topics and for senior requirement preference forms.

Fall 2016: ECON BC3063

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3063	001/03378	T 2:10pm - 4:00pm 222 Milbank Hall	Homa Zarghamee	4	18
ECON 3063	002/06514	T 4:10pm - 6:00pm 203 Diana Center	Anja Tolonen	4	14

Spring 2017: ECON BC3063

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3063	001/02840	Th 6:10pm - 8:00pm 501 Diana Center	Rajiv Sethi	4	8

ECON 3063	002/05970	T 4:10pm - 6:00pm 117 Barnard Hall	Lalith Munasinghe	4	7
ECON 3063	003/02843	Th 11:00am - 12:50pm 404 Barnard Hall	Sonia Pereira	4	16

Mathematics

MATH UN1101 Calculus I. *3 points.*

Prerequisites: (see *Courses for First-Year Students*). Functions, limits, derivatives, introduction to integrals; or an understanding of pre-calculus will be assumed..

The Help Room in 333 Milbank Hall (Barnard College) is open during the day, Monday through Friday, to students seeking individual help from the teaching assistants. (SC)

Fall 2016: MATH UN1101					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1101	001/07384	M W 8:40am - 9:55am 405 Milbank Hall	Dusa McDuff	3	89/100
MATH 1101	002/67933	M W 10:10am - 11:25am 312 Mathematics Building	Luis Diogo	3	85/100
MATH 1101	003/21107	M W 11:40am - 12:55pm 312 Mathematics Building	Luis Diogo	3	78/100
MATH 1101	004/27447	M W 2:40pm - 3:55pm 407 Mathematics Building	Sebastien Picard	3	30/30
MATH 1101	005/11897	M W 4:10pm - 5:25pm 825 Seeley W. Mudd Building	Petr Pushkar	3	24/30
MATH 1101	006/26477	M W 6:10pm - 7:25pm 501 Schermerhorn Hall	Chao Li	3	96/100
MATH 1101	007/26739	T Th 10:10am - 11:25am 407 Mathematics Building	Pei-Ken Hung	3	27/30
MATH 1101	008/17570	T Th 11:40am - 12:55pm 417 Mathematics Building	Yu-Shen Lin	3	54/64
MATH 1101	009/29604	T Th 1:10pm - 2:25pm 203 Mathematics Building	Gabriele Di Cerbo	3	68/100
MATH 1101	010/73071	T Th 2:40pm - 3:55pm 417 Mathematics Building	Yu-Shen Lin	3	56/64
MATH 1101	011/18565	T Th 4:10pm - 5:25pm 417 Mathematics Building	Ila Varma	3	32/100

Spring 2017: MATH UN1101					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1101	001/69002	M W 8:40am - 9:55am 407 Mathematics Building	Ashwin Deopurkar	3	23/30
MATH 1101	002/18872	M W 10:10am - 11:25am 407 Mathematics Building	Mitchell Faulk	3	27/30
MATH 1101	003/11439	M W 6:10pm - 7:25pm 407 Mathematics Building	Minghan Yan	3	25/30
MATH 1101	004/14059	T Th 11:40am - 12:55pm 207 Mathematics Building	Yu-Shen Lin	3	84/100
MATH 1101	005/24071	T Th 1:10pm - 2:25pm 407 Mathematics Building	Changjian Su	3	18/30
MATH 1101	006/12207	M W 11:40am - 12:55pm 407 Mathematics Building	Xiaowei Tan	3	18/30
MATH 1101	007/11790	T Th 10:10am - 11:25am	Beomjun Choi	3	11/30

MATH 1101	008/29542	T Th 6:10pm - 7:25pm 307 Mathematics Building	Zhechi Cheng	3	8/30
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MATH UN1102 Calculus II. *3 points.*

Prerequisites: *MATH UN1101* or the equivalent.
Prerequisite: *MATH UN1101* or the equivalent. Methods of integration, applications of the integral, Taylor's theorem, infinite series. (SC)

Fall 2016: MATH UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1102	001/26909	M W 10:10am - 11:25am 417 Mathematics Building	Patrick Gallagher	3	71/64
MATH 1102	002/64016	M W 11:40am - 12:55pm 413 Kent Hall	Bin Guo	3	42/100
MATH 1102	003/21826	M W 1:10pm - 2:25pm 417 Mathematics Building	Bin Guo	3	35/64
MATH 1102	005/67192	T Th 10:10am - 11:25am 516 Hamilton Hall	Noah Arbesfeld	3	20/30
MATH 1102	006/70122	T Th 2:40pm - 3:55pm 203 Mathematics Building	Anton Zeitlin	3	42/100
MATH 1102	007/26180	T Th 4:10pm - 5:25pm 633 Seeley W. Mudd Building	Anton Zeitlin	3	21/100
MATH 1102	008/22286	T Th 6:10pm - 7:25pm 407 Mathematics Building	Kyeongsu Choi	3	27/30

Spring 2017: MATH UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1102	001/22373	M W 11:40am - 12:55pm 307 Mathematics Building	Zijun Zhou	3	14/35
MATH 1102	002/71505	M W 2:40pm - 3:55pm 520 Mathematics Building	Noah Arbesfeld	3	28/30
MATH 1102	003/76382	M W 10:10am - 11:25am 417 Mathematics Building	Zhijie Huang	3	6/30
MATH 1102	004/75150	T Th 1:10pm - 2:25pm 203 Mathematics Building	Wei Zhang	3	79/100
MATH 1102	005/16760	T Th 6:10pm - 7:25pm 407 Mathematics Building	Elliott Stein	3	34/35

MATH UN1201 Calculus III. *3 points.*

Prerequisites: *MATH V1101* or the equivalent.
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)

Fall 2016: MATH UN1201					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1201	001/29410	M W 8:40am - 9:55am 312 Mathematics Building	Chiu-Chu Liu	3	90/100
MATH 1201	002/27988	M W 10:10am - 11:25am 207 Mathematics Building	Akram Alishahi	3	74/100

MATH 1201	003/15820	M W 1:10pm - 2:25pm 207 Mathematics Building	Galyna Dobrovolska	3	76/100
MATH 1201	004/62151	M W 2:40pm - 3:55pm 207 Mathematics Building	Galyna Dobrovolska	3	57/100
MATH 1201	005/68024	M W 4:10pm - 5:25pm 203 Mathematics Building	Jeffrey Kuan	3	89/100
MATH 1201	006/63259	M W 11:40am - 12:55pm 207 Mathematics Building	Akram Alishahi	3	51/100
MATH 1201	007/27974	T Th 8:40am - 9:55am 203 Mathematics Building	Guillaume Barraquand	3	33/100
MATH 1201	008/24333	T Th 10:10am - 11:25am 203 Mathematics Building	Daniel Litt	3	83/100
MATH 1201	009/11993	T Th 11:40am - 12:55pm 203 Mathematics Building	Guillaume Barraquand	3	77/100
MATH 1201	010/26797	T Th 2:40pm - 3:55pm 312 Mathematics Building	Joanna Nelson	3	93/100
MATH 1201	011/27023	T Th 4:10pm - 5:25pm 702 Hamilton Hall	Teng Fei	3	18/100
MATH 1201	012/25355	T Th 6:10pm - 7:25pm 325 Pupin Laboratories	Teng Fei	3	11/100
Spring 2017: MATH UN1201					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1201	001/21153	M W 8:40am - 9:55am 207 Mathematics Building	Galyna Dobrovolska	3	62/100
MATH 1201	002/25373	M W 11:40am - 12:55pm 312 Mathematics Building	Gabriele Di Cerbo	3	90/100
MATH 1201	003/71946	M W 1:10pm - 2:25pm 312 Mathematics Building	Gabriele Di Cerbo	3	82/100
MATH 1201	004/70892	M W 6:10pm - 7:25pm 312 Mathematics Building	Teng Fei	3	34/100
MATH 1201	005/05518	T Th 8:40am - 9:55am 304 Barnard Hall	Daniela De Silva	3	95/100
MATH 1201	006/07691	T Th 10:10am - 11:25am 405 Milbank Hall	Daniela De Silva	3	88/100
MATH 1201	007/67220	T Th 11:40am - 12:55pm 717 Hamilton Hall	Yoel Groman	3	54/100

MATH UN2010 Linear Algebra. 3 points.Prerequisites: *MATH V1201*, or the equivalent.

Prerequisites: MATH UN1201 or the equivalent. Matrices, vector spaces, linear transformations, eigenvalues and eigenvectors, canonical forms, applications. (SC)

Fall 2016: MATH UN2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2010	001/15106	M W 1:10pm - 2:25pm 312 Mathematics Building	Mikhail Khovanov	3	70/100
MATH 2010	002/02940	T Th 10:10am - 11:25am 405 Milbank Hall	David Bayer	3	85/100
MATH 2010	003/74190	T Th 6:10pm - 7:25pm 203 Mathematics Building	Elliott Stein	3	87/100
MATH 2010	004/03818	T Th 8:40am - 9:55am 405 Milbank Hall	David Bayer	3	55/100

Spring 2017: MATH UN2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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MATH 2010	001/22319	T Th 8:40am - 9:55am 417 Mathematics Building	Henry Pinkham	3	39/64
MATH 2010	002/74185	T Th 10:10am - 11:25am 312 Mathematics Building	Henry Pinkham	3	48/64
MATH 2010	003/67337	T Th 1:10pm - 2:25pm 614 Schermerhorn Hall	Eric Urban	3	84/110
MATH 2010	004/19348	M W 10:10am - 11:25am 207 Mathematics Building	Guillaume Barraquand	3	91/110

MATH UN2030 Ordinary Differential Equations. 3 points.Prerequisites: *MATH V1102-MATH V1201* or the equivalent.

Prerequisites: MATH UN1102 - 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.

Fall 2016: MATH UN2030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2030	001/77535	M W 6:10pm - 7:25pm 203 Mathematics Building	Hector Chang-Lara	3	40/100
MATH 2030	002/23554	T Th 11:40am - 12:55pm 312 Mathematics Building	Panagiota Daskalopoulos	3	76/100

Spring 2017: MATH UN2030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2030	001/21760	T Th 11:40am - 12:55pm 203 Mathematics Building	Mu-Tao Wang	3	91/100
MATH 2030	002/66814	T Th 2:40pm - 3:55pm 203 Mathematics Building	Mu-Tao Wang	3	85/100

MATH UN2500 Analysis and Optimization. 3 points.Prerequisites: *MATH V1102-MATH V1201* or the equivalent and *MATH V2010*.

Prerequisites: MATH UN1102 - 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)

Fall 2016: MATH UN2500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2500	001/18323	M W 8:40am - 9:55am 203 Mathematics Building	Bogwang Jeon	3	20/100
MATH 2500	002/60822	M W 10:10am - 11:25am 203 Mathematics Building	Bogwang Jeon	3	68/100

Spring 2017: MATH UN2500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2500	001/60299	T Th 8:40am - 9:55am 203 Mathematics Building	Daniel Halpern-Leistne	3	26/100
MATH 2500	002/14794	T Th 10:10am - 11:25am 203 Mathematics Building	Daniel Halpern-Leistne	3	45/100

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.

Prerequisites: two years of calculus, at least one year of additional mathematics courses, and the permission of the Director of Undergraduate Studies. 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 2016: MATH UN3951

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3951	001/02944		Daniela De Silva	3	45

MATH GU4061 Introduction To Modern Analysis I. 3 points.

Prerequisites: MATH V1202 or the equivalent, and MATH V2010. 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. Continuous and differential functions. Implicit functions. Integration; change of variables. Function spaces.

Fall 2016: MATH GU4061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4061	001/70047	M W 8:40am - 9:55am 207 Mathematics Building	Hector Chang-Lara	3	54/100

Spring 2017: MATH GU4061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4061	001/10113	M W 4:10pm - 5:25pm 717 Hamilton Hall	Bin Guo	3	54/100

Statistics

SIEO W3600 Introduction to Probability and Statistics. 4 points.

Lect: 3. Recit: 1.

Prerequisites: Calculus.

For undergraduates only. This course is required for undergraduate students majoring in IE, OR:EMS, and OR. This class must be taken during the fourth semester. Fundamentals of probability and statistics used in engineering and applied science. Probability: random variables, useful distributions, expectations, law of large numbers, central limit theorem. Statistics: point and confidence interval estimation, hypothesis tests, linear regression. SIEO W3600 must be completed by the fourth term. Only students with special academic circumstances may be allowed to take these courses in alternative semesters with the consultation of CSA and Departmental advisors. Recitation section required.

Spring 2017: SIEO W3600

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SIEO 3600	001/76556	T Th 4:10pm - 5:25pm 833 Seeley W. Mudd Building	Karl Sigman	4	52/120
SIEO 3600	R01/22359	F 9:00am - 10:00am 834 Seeley W. Mudd Building		4	0/0

STAT GU4001 Introduction to Probability and Statistics. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT GU4001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4001	001/62983	T Th 8:40am - 9:55am 207 Mathematics Building	Larry Wright	3	46/120
STAT 4001	002/23283	M W 2:40pm - 3:55pm 501 Northwest Corner	Mark Brown	3	131/150

Spring 2017: STAT GU4001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4001	001/21880	T Th 1:10pm - 2:25pm 207 Mathematics Building	David Rios	3	90/110
STAT 4001	002/17296	M W 2:40pm - 3:55pm 312 Mathematics Building	Mark Brown	3	95/110

Education

335-336 Milbank Hall
212-854-7072
education.barnard.edu (<http://education.barnard.edu>)
Department Assistant: Patricia Argueta

The Barnard Education Program is committed to strengthening public education and addressing issues of equity and social justice, particularly in urban schools. We offer two tracks in Education: Urban Teaching and Education Studies. In both 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.

Urban Teaching Track: 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 41 other states.)

This program is registered by the New York State Department of Education and accredited by the Teacher Education Accreditation Council (TEAC). This track prepares 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.

Education Studies Track: 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.

Both tracks are special concentrations and are intended to complement a major's disciplinary specialization and methodological training. In addition to the requirements of either special concentration, students must complete a major or a full concentration.

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, visit our website (<http://education.barnard.edu/program-education>). Students are encouraged to apply for admission by March of the sophomore year but no later than the first Monday in October of the junior year. Those who plan to study abroad during junior year should apply by December of the sophomore year and take the Methods and Practicum courses in the 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.

Faculty

Chair: Maria Rivera Maulucci

Associate and Certification Officer: Lisa Edstrom

Advisory Committee on Education: Peter Balsam (Professor, Psychology), Lesley Sharp (Ann Whitney Olin Associate Professor, Anthropology), Herbert Sloan (Professor, History), Kathryn Yatrakis (Dean of Academic Affairs, Columbia College)

Requirements

Requirements for the Urban Teaching Track

Elementary/Childhood Education (To Teach Grades 1-6)

This program leads to New York State Initial Certification in Childhood Education (Grades 1-6). In addition to the liberal arts major, students must complete a total of 26-28 credits as follows:

Requirement A - Educational Foundations

Select one of the following:		3-4
EDUC BC1510	Educational Foundations	3
EDUC BC3032	Contemporary Issues in Education	4
PHIL V2100		3
SOCI W3225		3
ECON BC3012	Economics of Education	3

Requirement B - Psychology

PSYC BC1001	Introduction to Psychology	3
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 W1420	*	

Requirement C - Pedagogical Core

EDUC BC2052	Seminar in Multicultural Elementary Pedagogy	4
EDUC BC2055	Urban School Practicum (Sec. 001)	3
EDUC BC3063	Elementary Student Teaching in Urban Schools	6
EDUC BC3064	Critical Inquiry in Urban Teaching	4
EDUC BC3061	Performance Assessment of Teaching (Optional)	1

Requirement D - Childhood Pedagogical Elective

Select one of the following:		
EDUC BC3050	Science in the City	4
EDUC BC3052	Math and the City	4
EDUC BC3058	Science in the City II: Preparing Future Scientists Now	4

* Courses offered at Columbia

Note: Senior year student teaching may conflict with other opportunities at Barnard (e.g., PSYC BC3465 Field Work and Research Seminar: The Barnard Toddler Center, PSYC BC3466 Field Work and Research Seminar: The Barnard Toddler Center). Students with these interests should arrange their schedules accordingly.

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 23-26 credits from the following course of study:

Requirement A - Educational Foundations

Select one of the following:	3-4
EDUC BC1510 Educational Foundations	3
EDUC BC3032 Contemporary Issues in Education	4
PHIL V2100	3
SOCI W3225	3
ECON BC3012 Economics of Education	3

Requirement B - Psychology

PSYC BC1001 Introduction to Psychology	3
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 W1420 *	

Requirement C - Pedagogical Core

EDUC BC2052 Seminar in Multicultural Elementary Pedagogy	4
EDUC BC2055 Urban School Practicum (Sec. 002)	3
EDUC BC3065 Secondary Student Teaching in Urban Schools	6
EDUC BC3064 Critical Inquiry in Urban Teaching	4
EDUC BC3061 Performance Assessment of Teaching	1

Requirement D - Additional Urban Teaching Certification Requirements

Adolescent Content Core (Major or Concentration)

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, Russian, 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

Certification is based on demonstrated quality in fieldwork and academic coursework, requisite hours of practice in the field, completing sessions on state-mandated topics, fingerprinting, and passing three New York State Teacher Certification Exams (NYSTCE). Students fulfill 100 hours of pre-student teaching fieldwork experience (60 hours in practicum plus 40 hours of independent fieldwork), and complete 200 hours of student teaching (100 hours of teaching plus 100 hours of observation at two grade levels within the certification age range). Students are required to complete sessions in Identifying and Reporting Child Abuse, Prevention of School Violence, Drug and Alcohol Abuse Prevention, and Inclusion of Students with Special Needs. Graduates of the Education Program have a 100 percent pass rate on the NYSTCE.

Requirements for the Education Studies Track

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:

Requirement A - Educational Foundations

EDUC BC1510 Educational Foundations	3
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Select two of the following:

EDUC BC3032 Contemporary Issues in Education	
PHIL V2100	
SOCI BC3260 Sociology of Education	
ECON BC3012 Economics of Education	
PSYC BC2134 Educational Psychology	
PSYC BC3382 Adolescent Psychology	

Requirement B - Educational Elective *

Select one of the following:

SOCI W2420 Race and Place in Urban America	3
SOCI W3302 Sociology of Gender	3
SOCI UN3923 Adolescent Society	4
URBS V3420 Introduction to Urban Sociology	3
ECON BC3011 Inequality and Poverty	3
AMST UN3930 Topics in American Studies	4
CSER UN3919 Modes of Inquiry	4
CSER UN3928 Colonization/Decolonization	4

OTHER - For a full list of courses that satisfy the Educational Elective requirement, see https://education.barnard.edu/education_studies. Advanced approval required for courses not on this list or the website.

Requirement C - Pedagogical Elective

Select one of the following:

EDUC BC3050 Science in the City	4
EDUC BC3052 Math and the City	4
EDUC BC3058 Science in the City II: Preparing Future Scientists Now	4

Requirement D - Pedagogical Core

EDUC BC2055 Urban School Practicum (Sec. 002; taken in the spring semester of your senior year)	3
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- * Your final project or paper for the Educational Elective course should focus on educational issues and a copy of the project or paper must be submitted to the Education Program office for inclusion in your student file.

Requirements for the Urban Studies Specialization in Education

Urban Studies majors who wish to pursue certification should apply to the Education Program in the fall of their junior year. We encourage students to plan carefully if they wish to pursue this option.

Urban Studies majors who have selected education as their area of specialization within the major should complete the following:

Requirement A - Educational Foundations

Select one of the following:

EDUC BC1510	Educational Foundations	3
EDUC BC3032	Contemporary Issues in Education	4
PHIL V2100		3
ECON BC3012	Economics of Education	3

Requirement B - Psychology

PSYC BC1001	Introduction to Psychology	3
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Select one of the following:

PSYC BC1107	Psychology of Learning	
PSYC BC1115	Cognitive Psychology	
PSYC BC1129	Developmental Psychology	
PSYC BC2134	Educational Psychology	
or PSYC BC3382	Adolescent Psychology	
PSYC BC3382	Adolescent Psychology	
PSYC W1420		

Requirement C - Pedagogical Elective

Select one of the following:

EDUC BC3050	Science in the City	4
EDUC BC3052	Math and the City	4
EDUC BC3058	Science in the City II: Preparing Future Scientists Now	4

Requirement D - Pedagogical Core

EDUC BC2052	Seminar in Multicultural Elementary Pedagogy	4
or EDUC BC2062	Seminar in Multicultural Secondary Pedagogy	
EDUC BC2055	Urban School Practicum	3

Courses

EDUC BC1510 Educational Foundations. 3 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.

Fall 2016: EDUC BC1510

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 1510	001/07392	T Th 2:40pm - 3:55pm LI103 Diana Center	Rachel Throop	3	61/90

EDUC BC2045 Colloquium: Current Issues in STEM Education. 1 point.

Required for Barnard NOYCE Scholars.

Prerequisites: enrollment is open to all, including first-year students. This course introduces students to current topics in mathematics education through the Barnard College STEM Colloquium Series and discussion sessions. Students will explore the sociopolitical contexts in which STEM education takes place, and consider the implication of these contexts for mathematics teaching and learning in light of the topics presented.

Fall 2016: EDUC BC2045

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 2045	001/06439	T 6:00pm - 9:00pm 306 Milbank Hall	Lisa Edstrom	1	8

Spring 2017: EDUC BC2045

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 2045	001/03197	T 6:10pm - 9:00pm 306 Milbank Hall	Lisa Edstrom	1	16/25

EDUC BC2052 Seminar in Multicultural Elementary Pedagogy. 4 points.

Prerequisites: This course is a pre-requisite for student teaching in elementary schools; Grade of B or better required to continue. Open to Education Program participants; others only with the instructor's permission.

Corequisites: This course must be taken in the spring term of the junior year with corequisite *EDUC BC2055*, Elementary Urban School Practicum.

Provides prospective teachers with theory and methods for teaching elementary school subjects (grades 1-6) to meet intellectual, social and emotional needs of diverse learners. Topics include foundations of multicultural, student-centered and critical pedagogies, all aspects of literacy, utilizing literacy across content areas, constructivist mathematics instruction, authentic assessment, diversity and inclusion.

Spring 2017: EDUC BC2052

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 2052	001/06321	M 2:10pm - 4:00pm 318 Milbank Hall	Lisa Edstrom	4	12/16

EDUC BC2055 Urban School Practicum. 3 points.

Prerequisites: This course is a prerequisite for Student Teaching; grade of B or better required to continue. Enrollment is limited to students accepted into the Education Program (Urban Teaching or Education Studies). NYCDOE Fingerprinting required.

Corequisites: EDUC BC2052, EDUC BC2062

Consists of weekly class meetings combined with elementary, middle or high school classroom internship (depending on desired certification level). Students observe and apply theoretical principles of pedagogy to teaching and learning. Class meetings provide opportunities to reflect on internship and focus on instructional strategies and classroom management techniques. Meets for two hours per week, plus a minimum of six hours per week in the field.

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Section 001: Elementary Urban Teaching (Corequisite: EDUC BC2052)

,
Section 002: Secondary Urban Teaching (Corequisite: EDUC BC2062)

,
Section 003: Education Studies (no corequisite courses).

Spring 2017: EDUC BC2055

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 2055	001/06477	W 2:10pm - 4:00pm 306 Milbank Hall	Lisa Edstrom	3	12/16
EDUC 2055	002/00161	Th 2:10pm - 4:00pm 306 Milbank Hall	Rachel Throop	3	9/16
EDUC 2055	003/05447	Th 4:10pm - 6:00pm 325 Milbank Hall	Rachel Throop	3	6/16

EDUC BC2062 Seminar in Multicultural Secondary Pedagogy. 4 points.

Prerequisites: This course is a prerequisite for student teaching in secondary schools; grade of B or better required to continue.

Corequisites: This course should be taken in the spring term of the junior year with corequisite *EDUC BC2055*. Open to Education Program students; others only with the instructor's permission.

Prospective teachers explore methods for teaching English, social studies, the sciences (biology, physics, earth science and chemistry), mathematics, ancient and foreign languages (Grades 7-12). Topics include multicultural, critical pedagogical methods appropriate to specific content areas, content area standards and literacy, diversity, inclusion, and assessment.

Spring 2017: EDUC BC2062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 2062	001/06496	T 2:10pm - 4:00pm 306 Milbank Hall	Rachel Throop	4	9/16

EDUC BC3032 Contemporary Issues in Education. 4 points.

Prerequisites: the instructor's permission. Course enrollment will be determined after the first class meeting; application is available on CourseWorks. Open to all students; preference given to Urban Teaching, Education Studies and Urban Studies students.

Contemporary Issues in Education is an introduction to the range of intellectual dilemmas that are a part of American schooling through the illumination of the various social, philosophical, economic, and institutional forces that shape the learning environment. The topics serve to promote critical thought of educational dilemmas stemming from issues such as power and authority, the intersection of race, gender, socio-economic inequity, and challenges that confront students such as identity, marginalization and resiliency. This course is open to all students interested in investigating one's best "fit" in the education realm, which may include classroom teaching, educational policy, reform, and NGO-based involvement.

Spring 2017: EDUC BC3032

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3032	001/06110	W 12:10pm - 2:00pm LI104 Diana Center	Kelly Zuckerman	4	24/24

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.

Spring 2017: EDUC BC3050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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EDUC 3050	001/04696	Th 5:40pm - 7:30pm 502 Diana Center	Stephanie MacAluso	4	10/16
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EDUC BC3052 Math and the City. 4 points.

Prerequisites: the instructor's permission.

In partnership with NYC public school teachers, students will have opportunities to engage in mathematical learning, lesson study, curriculum development, and implementation, with a focus on using the City as a resource. Students will explore implications for working with diverse populations. Non-math majors, pre-service elementary students and first-year students welcome. Fieldwork and field trips required. Note: Students in the Childhood Urban Teaching Program may use this course as a pedagogical elective.

Fall 2016: EDUC BC3052

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3052	001/02422	W 4:10pm - 6:00pm 318 Milbank Hall	Lisa Edstrom	4	8

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.

Fall 2016: EDUC BC3058

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3058	001/04403	Th 4:30pm - 6:20pm 327 Milbank Hall	Stephanie MacAluso	4	6

EDUC BC3061 Performance Assessment of Teaching. 1 point.

Open to Urban Teaching students in the Education Program.

Spring 2017: EDUC BC3061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3061	001/02814	M 12:10pm - 2:00pm 318 Milbank Hall	Kathryn Struthers	1	4/11

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.

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*.

Fall 2016: EDUC BC3063

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3063	001/07750	W 4:10pm - 6:00pm 227 Milbank Hall	Kathryn Struthers	6	4

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 challenges and possibilities for providing intellectually engaging, meaningful curriculum to all students in urban classrooms.

Fall 2016: EDUC BC3064

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3064	001/01248	T 4:10pm - 6:00pm 306 Milbank Hall	Rachel Throop	4	11

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.

Fall 2016: EDUC BC3065

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EDUC 3065	001/04248	W 4:10pm - 6:00pm 225 Milbank Hall	Elizabeth Rivera, Anthony Cavanna	6	7

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.

Fall 2016: ECON BC3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3012	001/04244	M W 2:40pm - 3:55pm 302 Milbank Hall	Randall Reback	3	23

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.

Fall 2016: PSYC BC2134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2134	001/05687	M W 10:10am - 11:25am 307 Milbank Hall	Danielle Sussan	3	29

PSYC BC3382 Adolescent Psychology. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: PSYC BC3382

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3382	001/00721	T 2:10pm - 4:00pm 318 Milbank Hall	Susan Sacks	4	15/16

English

417 Barnard Hall

212-854-2116

212-854-9498 (fax)

english@barnard.edu

Department Administrator: Sarah Pasadino

Department Assistant: Rio Santisteban

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.

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 Film 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:

- 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.

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.

Faculty

Chair: Lisa Gordis (Professor)

Professors: James Basker (Richard Gilder Professor of Literary History), Christopher Baswell (Ann Whitney Olin Professor), Yvette Christiansë (Professor of English and Africana Studies), Mary Gordon

(Millicent C. McIntosh Professor in English and Writing), Lisa Gordis, Achsah Guibbory (Ann Whitney Olin Professor), Kim Hall (Lucyle Hook Professor of English and Africana Studies), Ross Hamilton (Director, Film Program), Saskia Hamilton (Director, Women Poets at Barnard), Maire Jaanus, Peter Platt, William Sharpe, Maura Spiegel (Term)

Associate Professors: Jennie Kassanoff, Monica Miller

Assistant Professors: Rachel Eisendrath, Aaron Schneider (Term)

Senior Lecturers: Pamela Cobrin (Director, Writing Program; Co-Director, Speaking Program), Patricia Denison (Associate Provost), Peggy Ellsberg, Timea Szell (Director, Creative Writing), Margaret Vandenburg

Lecturers: Constance Brown (Registrar), Wendy Schor-Haim (Director, First-Year English; Associate Director, Writing Program)

Anna Quindlen Writer in Residence: Jennifer Finney Boylan

Associate: Daniela Kempf (Manager, Speaking Program), Cecelia Lie (Term)

Senior Scholar: Anne Lake Prescott

Adjunct Senior Associate: Quandra Prettyman

Adjunct Associate Professors: Jonathan Beller, Stacey d'Erasmus (Visiting), Eliza Griswold (Visiting), Alexandra Horowitz (Visiting), Mary Beth Keane (Visiting), Hisham Matar (The Weiss International Fellow in Literature and the Arts), Ellen McLaughlin (Visiting), Kathleen Tolan (Visiting)

Adjunct Assistant Professors: Regan Good (Visiting), Anya Ulinich (Visiting), Kate Zambreno (Visiting)

Adjunct Lecturers: Rachel Abramowitz, Benjamin Breyer, Mary Cregan, Georgette Fleischer, Mary Helen Kolisnyk, Andrew Lynn, Linn Mehta, Barbara Morris, John Pagano, Donna Paparella, Stefan Pedatella, Donna Paperella, Molly Pulda, Jennifer Rosenthal, Sonam Singh

Adjunct Associates: Gillian Adler, Elizabeth Auran, Meredith Benjamin, Roya Biggie, Kristi Cassaro, Vrinda Condillac, Shelly Fredman, Charlotte Friedman, Nicole Gervasio, Rory Jones, Patrick Luhan, JW McCormack

Requirements

Requirements for the Major

A major program consists of at least ten courses. Six of the ten must be taken at Barnard or Columbia:

ENGL BC3193	Critical Writing (Formerly called Literary Criticism & Theory. Best taken in the sophomore year.)	4
ENGL BC3159 and ENGL BC3160 The English Colloquium ¹		
Two courses in literature written before 1900 ²		6
One additional literature course (excluding the Colloquia and the English Conference).		3
Two electives chosen from the entire English Department offering ³		6
Two senior seminars given by the Barnard English Department ⁴		8

At least one of the courses taken for the English major must be in American Literature. It can simultaneously fulfill other requirements (elective, before 1900, etc.) where appropriate.

- ¹ Taken in the junior year. All sections of 3159 (fall semester) are on the Renaissance; all sections of 3160 (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 Note: 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 Excluding The English Conference, ENGL BC3101 The Writer's Process: A Seminar in the Teaching of Writing, and ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 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. See the Substitutions tab above for more details.)
- ⁴ Seniors who wish to substitute an Independent Study for one of the two required senior seminars should consult the English Department Chair. Permission is given rarely and only to proposals meeting the criteria specified under the course description of ENGL BC3999. Apply by the day before the last day of Program Filing, since the computer system enabling you to register online updates overnight. The form can be downloaded from our Forms (<http://english.barnard.edu/forms-procedures/forms>) page and must be turned in to the English Department office (417 Barnard Hall).

Requirements for the Minor

A minor consists of at least five English courses (three of which must be qualifying Barnard or Columbia courses):

Select one course from either Chaucer, Shakespeare, or Milton:	3
Chaucer:	
ENGL BC3154	Chaucer Before Canterbury
ENGL BC3155	Canterbury Tales
Shakespeare:	
ENGL BC3136	Renaissance Epic
ENGL BC3163	Shakespeare I
ENGL BC3164	Shakespeare II
Milton:	
ENGL BC3167	Milton
Two additional courses in literature before 1900 ¹	6
Two electives from the entire English Department offering ²	6

- ¹ Including ENTH BC3137, certain seminar courses from ENGL BC3129 through ENGL BC3135 if the seminar topic is historically appropriate (please check with the English Department), ENGL BC3141, and ENGL BC3154 - ENGL BC3180. (For more details, visit our more extensive description in the Substitutions tab above.)
- ² Excluding the Colloquia (ENGL BC3159-ENGL BC3160), The English Conference, The Writer's Process (ENGL BC3101), and Rhetorical Choices: the Theory and Practice of Public Speaking (ENGL BC3123).

Concentrations in the Major

All concentrations in the major, except that in American Literature, require 11 courses.

American Literature

Students interested in an American Literature concentration should consult with Professor Monica Miller (214 Barnard Hall).

ENGL BC3193	Critical Writing	4
ENGL BC3159 and ENGL BC3160 The English Colloquium ¹		
Two courses in literature written before 1900. One of these courses must be either:		
ENGL BC3179 or ENGL BC3180	American Literature to 1800 American Literature, 1800-1870	
One survey course on American literature between 1871 and the present, either:		
ENGL BC3181 or ENGL BC3183	American Literature, 1871-1945 American Literature since 1945	
An additional American literature course		
An elective chosen from the entire English Department offering ²		3
Two senior seminars, one of which must focus on American literature.		3

- ¹ Taken in the junior year. 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 Excluding The English Conference, ENGL BC3101 The Writer's Process: A Seminar in the Teaching of Writing, and ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 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. See the Substitutions tab above for more details.

Film

Students interested in a film concentration should consult Professor Ross Hamilton (419 Barnard Hall). A film concentration consists of four courses:

Introduction to Film and Film Theory:		
FILM BC3201	Introduction to Film and Media Studies	3
or FILM UN1000	Introduction to Film and Media Studies	
Film writing: Select one of the following:		
FILM BC3119	Screenwriting	3
FILM BC3120	Feature Film Screenwriting	
The English/Film Senior Seminar given by the Barnard English Department		
The final course, which requires approval, is a film course selected from among specific offerings at Barnard or Columbia.		3

These four courses will count in place of two electives and one senior seminar in the regular English major.

Theatre

Students interested in a theatre concentration should consult Professor Pamela Cobrin (216 Barnard Hall). A theatre concentration consists of four courses:

Select one of the following options:		9
Option A:		
THTR UN3150	Western Theatre Traditions: Classic to Romantic	
THTR UN3151	Western Theatre Traditions: Modern	
One dramatic literature seminar		
Option B:		
One theatre history course		
Two dramatic literature seminars		
A Senior Project		¹

These four courses will count in place of two electives and one senior seminar in the regular English major.

¹ This may be written in a Senior Seminar with a focus on dramatic literature; written in a dramatic literature course that is combined with ENGL BC3996 Special Project in Theatre, Writing, or Critical Interpretation; or, in rare cases, written in ENGL BC3999 Independent Study.

Writing

Open to a limited number of English majors. Students enter the writing concentration by application only. English majors interested in being considered for the writing concentration should submit 15-20 pages of their writing to Professor Timea Szell, the Director of the Creative Writing Program, by the last day of program filing (occurring in mid-April for the spring semester or in mid-November for the fall semester) in the second semester of their JUNIOR year. A writing concentration consists of at least four courses:

Introductory writing course. Select one of the following:		3-6
ENGL BC3105 through ENGL BC3113		
ENGL BC3120	Creative Non-Fiction: Making Facts Sing	
ENGL BC3122	Creative Non-Fiction: Gendered Memoir	
ENGL BC3134	Creative Non-Fiction	
Advanced writing course:		
ENGL BC3114 through ENGL BC3118		

ENGL BC3125	Advanced Poetry Writing II	
ENGL BC3126	Advanced Projects in Prose Writing	
ENGL BC3132	Fiction Writing: Longer Forms	
An elective, either in literature (in English or another language), or creative writing ¹		
A Senior Project:		3
ENGL BC3996	Special Project in Theatre, Writing, or Critical Interpretation ²	

Consult the Director of Creative Writing, Professor Timea Szell (423 Barnard Hall), for applicability of Columbia courses. These four courses will count in place of two electives and one senior seminar in the regular English major.

¹ 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. (See the Substitutions tab above for more details.)
² ENGL BC3996 Special Project in Theatre, Writing, or Critical Interpretation must be combined with a third writing course. In rare cases, the Senior Project may be written in an Independent Study (ENGL BC3999 Independent Study).

Substitutions
Colloquia Substitutions

ENGL BC3159 and ENGL BC3160 are required of English majors in the junior year. All sections of 3159 (fall semester) are on the literature of the Renaissance; all sections of 3160 (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 substitute for either the fall or spring Colloquium will also count towards satisfying the "before 1900" requirement.

Please note that only one Colloquium substitution in total may be a Shakespeare course.

Courses which can serve as Colloquium substitutes include

Certain seminar courses from ENGL BC3129 through ENGL BC3137 if the seminar topic is historically appropriate		¹
Select one of the following:		
ENGL BC3163	Shakespeare I	
ENGL BC3164	Shakespeare II	
ENTH BC3136	Shakespeare in Performance	
ENGL BC3136	Renaissance Epic	
ENTH BC3137	Restoration and 18th-Century Drama	

ENGL BC3154 through ENGL BC3158	
ENGL BC3165	The Elizabethan Renaissance: Lyric Poetry
ENGL BC3166	Seventeenth-Century Prose and Poetry
ENGL BC3167	Milton
ENGL BC3169	Renaissance Drama
ENGL BC3173	The Eighteenth-Century Novel
ENGL BC3174	The Age of Johnson
or ENGL W4301	Eighteenth-Century English Literature
ENGL BC3179	American Literature to 1800

¹ Please check with the English Department.

To see if other courses qualify, consult with your major adviser or the Chair of the English Department.

Courses in Literature Written before 1900

Qualifying courses can include ENTH BC3136 Shakespeare in Performance, ENTH BC3137 Restoration and 18th-Century Drama, certain seminar courses from ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890 through ENGL BC3135 Laughing: Wit and Humor in the Renaissance if the seminar topic is historically appropriate, ENGL BC3141 Major English Texts I and ENGL BC3154 Chaucer Before Canterbury through ENGL BC3180 American Literature, 1800-1870, excluding the Colloquia. (*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 other courses qualify, consult your major adviser and the Chair of the English Department.

Substituting with Courses from Other Departments

ENGL BC3193 Critical Writing: (formerly called Literary Criticism & Theory) must be taken in the Barnard English Department. Other Barnard or Columbia courses may qualify for other requirements as long as the substitution closely matches the general description of the course it is replacing.

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.

The English Department requires that six of the ten courses required for graduation as an English major be taken at Barnard or Columbia.

Courses Introductory

ENGL BC1204 First-Year Writing (Workshop): Critical Conversations . 4 points.

(Formerly called "First-Year English: Reinventing Literary History (Workshop).") Close examination of texts and regular writing assignments in composition, designed to help students read critically and write effectively. Sections will focus on Legacy of the Mediterranean or Women and Culture and meet three times a week.

For more information on the curriculum, please visit the course website: <http://firstyear.barnard.edu/rh>

Fall 2016: ENGL BC1204

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1204	001/06169	M W F 11:40am - 12:55pm 404 Barnard Hall	Mary Kolisnyk	4	14
ENGL 1204	002/03033	T Th F 10:10am - 11:25am 407 Barnard Hall	Wendy Schor-Haim	4	13
ENGL 1204	003/08212	T Th F 1:10pm - 2:25pm 406 Barnard Hall	Shelly Fredman	4	12
ENGL 1204	004/05833	M W F 10:10am - 11:25am 404 Barnard Hall	Cecelia Lie	4	14

Spring 2017: ENGL BC1204

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1204	001/09633	W F 10:10am - 11:25am Room TBA		4	0
ENGL 1204	001/09633	M 10:10am - 11:25am 102 Sulzberger Annex		4	0
ENGL 1204	002/05381	T Th F 1:10pm - 2:25pm 102 Sulzberger Annex	Vrinda Condillac	4	9

ENGL BC1210 First-Year Writing: Critical Conversations: Women and Culture. 3 points.

Literary History often portrays women as peripheral characters, confining their power to the islands of classical witches and the attics of Romantic madwomen. This course offers a revisionist response to such constraints of canonicity, especially as they pertain to the marginalization of female subjectivity in literature and culture. The curriculum challenges traditional dichotomies—culture/nature, logos/pathos, mind/body—that cast gender as an essential attribute rather than a cultural construction. Fall term readings include *Gilgamesh*; *Hymn to Demeter*; Sophocles, *Antigone*; Ovid, *Metamorphoses*; Sei Shonagon, *The Pillow Book*; Marie de France, *Lais*; Chaucer, *The Canterbury Tales*; *Kebr Negast*; Shakespeare, *As You Like It*; Sor Juana Inés de la Cruz, selected poetry; Aphra Behn, *The Rover*. Spring term readings include Milton, *Paradise Lost*; Leonora Sansay, *Secret History*; Mary Wollstonecraft, *A Vindication of the Rights of Woman*; Lady Hyegyong, *The Memoirs of Lady Hyegyong*; Emily Brontë, *Wuthering Heights*; Emily Dickinson, selected poetry; Sigmund Freud, selected essays; Virginia Woolf, *Mrs. Dalloway*; Gertrude Stein, *Doctor Faustus Lights the Lights*; Yvette Christiansë, *Castaway*.

Fall 2016: ENGL BC1210

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1210	001/05989	M W 10:10am - 11:25am 403 Barnard Hall	Vrinda Condillac	3	13
ENGL 1210	002/07047	M W 11:40am - 12:55pm 403 Barnard Hall	Vrinda Condillac	3	14

ENGL 1210	003/07970	M W 2:40pm - 3:55pm 117 Barnard Hall	Meredith Benjamin	3	15
ENGL 1210	004/08599	M W 5:40pm - 6:55pm 403 Barnard Hall	Catherine Steindler	3	14
ENGL 1210	005/07753	T Th 10:10am - 11:25am 102 Sulzberger Annex	Elizabeth Auran	3	15
ENGL 1210	007/06891	T Th 2:40pm - 3:55pm 407 Barnard Hall	Georgette Fleischer	3	14
ENGL 1210	008/08485	T Th 4:10pm - 5:25pm 407 Barnard Hall	Georgette Fleischer	3	10
ENGL 1210	009/05729	T Th 4:10pm - 5:25pm 117 Barnard Hall	Meredith Benjamin	3	15

Spring 2017: ENGL BC1210

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1210	001/05989	M W 5:40pm - 6:55pm 406 Barnard Hall	Catherine Steindler	3	14
ENGL 1210	002/07047	T Th 10:10am - 11:25am 102 Sulzberger Annex	Elizabeth Auran	3	15
ENGL 1210	003/06266	T Th 2:40pm - 3:55pm 403 Barnard Hall	Georgette Fleischer	3	13
ENGL 1210	004/07970	T Th 4:10pm - 5:25pm 403 Barnard Hall	Georgette Fleischer	3	11
ENGL 1210	005/08599	M W 10:10am - 11:25am 118 Barnard Hall	Cecelia Lie	3	15
ENGL 1210	006/03564	T Th 11:40am - 12:55pm 308 Diana Center	Vrinda Condillac	3	15
ENGL 1210	007/07753	T Th 1:10pm - 2:25pm 407 Barnard Hall	Meredith Benjamin	3	14
ENGL 1210	008/00485	T Th 2:40pm - 3:55pm 407 Barnard Hall	Meredith Benjamin	3	15
ENGL 1210	009/07335	M W 2:40pm - 3:55pm 102 Sulzberger Annex	Rachel Abramowitz	3	15

ENGL BC1211 First-Year Writing: Critical Conversations: Legacy of the Mediterranean. 3 points.

This course investigates key intellectual moments in the rich literary history that originated in classical Greece and Rome and continues to inspire some of the world's greatest masterpieces. Close readings of works reveal how psychological and ideological paradigms, including the self and civilization, shift over time, while the historical trajectory of the course invites inquiry into the myth of progress at the heart of canonicity. Works studied in the fall term include Homer, *Odyssey*; *The Homeric Hymn to Demeter*; Euripides, *The Bacchae*; Virgil, *Aeneid*; Dante, *Inferno*; Chaucer, *The Canterbury Tales*; Margery Kempe, *The Book of Margery Kempe*; Shakespeare [selection depends on NYC theatre offerings]; Madame de Lafayette, *The Princesse de Clèves*; Cervantes, *Don Quixote*. Works studied in the spring term include Milton, *Paradise Lost*; Voltaire, *Candide*; Puccini, *La Bohème* [excursion to the Metropolitan Opera]; William Wordsworth (selected poetry); Mary Shelley, *Frankenstein*; Darwin, Marx, and Freud (selected essays); Joseph Conrad, *Heart of Darkness*; T. S. Eliot, *The Waste Land*; Virginia Woolf, *To the Lighthouse*; J. M. Coetzee, *Waiting for the Barbarians*.

Fall 2016: ENGL BC1211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1211	001/07758	M W 8:40am - 9:55am 404 Barnard Hall	Maureen Chun	3	14
ENGL 1211	002/04816	M W 2:40pm - 3:55pm 404 Barnard Hall	Sonam Singh	3	15
ENGL 1211	003/06165	T Th 8:40am - 9:55am 404 Barnard Hall	Aaron Schneider	3	15
ENGL 1211	004/03034	T Th 11:40am - 12:55pm 117 Barnard Hall	John McCormack	3	14
ENGL 1211	005/07763	T Th 2:40pm - 3:55pm 405 Barnard Hall	Andrew Lynn	3	15
ENGL 1211	007/01880	M W 1:10pm - 2:25pm 118 Barnard Hall	Stefan Pedatella	3	15

ENGL 1211	008/08081	M W 1:10pm - 2:25pm 404 Barnard Hall	Benjamin Breyer	3	15
ENGL 1211	009/06760	T Th 1:10pm - 2:25pm 118 Barnard Hall	Donna Paparella	3	14
ENGL 1211	010/02668	T Th 10:10am - 11:25am 404 Barnard Hall	Anne Donlon	3	15
ENGL 1211	011/07291	M W 1:10pm - 2:25pm 303 Altschul Hall	Donna Paparella	3	9

Spring 2017: ENGL BC1211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1211	001/04730	M W 11:40am - 12:55pm 504 Diana Center	Benjamin Breyer	3	15
ENGL 1211	002/02058	M W 1:10pm - 2:25pm 214 Milbank Hall	Benjamin Breyer	3	15
ENGL 1211	003/08189	M W 2:40pm - 3:55pm 406 Barnard Hall	Stefan Pedatella	3	15
ENGL 1211	004/06252	M W 10:10am - 11:25am 406 Barnard Hall	Donna Paparella	3	10
ENGL 1211	005/02446	T Th 10:10am - 11:25am 308 Diana Center	Wendy Schor-Haim	3	15
ENGL 1211	006/04318	T Th 1:10pm - 2:25pm 227 Milbank Hall	Sonam Singh	3	13
ENGL 1211	007/09315	T Th 8:40am - 9:55am 407 Barnard Hall	Maureen Chun	3	15
ENGL 1211	008/01623	M W 10:10am - 11:25am 407 Barnard Hall	Anne Donlon	3	15

ENGL BC1212 First-Year Writing: Critical Conversations: The Americas. 3 points.

This course transcends traditional and arbitrary distinctions separating Caribbean, North, South, and Central American literatures. The Americas emerge not as colonial subjects but as active historical and aesthetic agents. Emanating from what might be called the geographical site of modernity, American literature is characterized by unprecedented diversity and innovation. In addition to classic novels, short stories, and poetry, this multicultural curriculum features works ranging in scope from creation accounts to autobiographies, as well as indigenous genres including captivity and slave narratives that belie New World declarations of independence. Works studied in the fall term include the *Popul Vuh*; William Shakespeare, *The Tempest*; Sor Juana Inés de la Cruz, selected poetry; Phillis Wheatley, selected poetry; William Apess, *A Son of the Forest*; Esteban Echeverría, "El Matadero"; Catharine Maria Sedgwick, *Hope Leslie*; Olaudah Equiano, *The Interesting Narrative of the Life of Olaudah Equiano, or Gustavus Vassa, the African, Written by Himself*; Herman Melville, *Benito Cereno*. Spring term readings include Mark Twain, *Pudd'nhead Wilson*; Frederick Douglass, *Narrative of the Life of Frederick Douglass*; José Martí, Walt Whitman, Emily Dickinson, Langston Hughes, selected poetry; T. S. Eliot, *The Waste Land*; Pablo Neruda, *The Heights of Macchu Picchu*; Machado de Assis, *Dom Casmurro*; William Faulkner, "The Bear"; Gabriel García Márquez, *One Hundred Years of Solitude*.

Fall 2016: ENGL BC1212

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1212	001/03496	M W 1:10pm - 2:25pm 406 Barnard Hall	Kristi-Lynn Cassaro	3	14
ENGL 1212	002/04330	M W 4:10pm - 5:25pm 403 Barnard Hall	Barbara Morris	3	15

Spring 2017: ENGL BC1212

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1212	001/06055	T Th 11:40am - 12:55pm 102 Sulzberger Annex	Jennifer Rosenthal	3	15

Writing

ENGL BC3101 The Writer's Process: A Seminar in the Teaching of Writing. 3 points.

Prerequisites: Application process and permission of instructor. Does not count for major credit.

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.

Fall 2016: ENGL BC3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3101	001/07765	T Th 2:40pm - 3:55pm 325 Milbank Hall	Pamela Cobrin	3	20

ENGL BC3102 Academic Writing Intensive. 4 points.

Prerequisites: Enrollment limited to 8 students. Nomination and instructor's permission required.

Academic Writing Intensive is an intensive writing course for second-year Barnard students. Students will attend a weekly seminar and schedule an individual 30-minute conference with the instructor each week. This focused, individual attention to a student's writing is designed to help the student strengthen her critical thinking, reading and writing skills.

Fall 2016: ENGL BC3102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3102	001/02501	W 2:10pm - 4:00pm 102 Sulzberger Annex	Cecelia Lie	4	4/8
ENGL 3102	002/01392	Th 10:10am - 12:00pm 406 Barnard Hall	Cecelia Lie	4	8/8

ENGL BC3103 The Art of the Essay. 3 points.

Prerequisites: Can count towards major. Enrollment limited to 12 students. 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.

Fall 2016: ENGL BC3103

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3103	001/07766	W 11:00am - 12:50pm 406 Barnard Hall	Aaron Schneider	3	7/12
ENGL 3103	002/08563	Th 2:10pm - 4:00pm 404 Barnard Hall	Wendy Schor-Haim	3	10/12
ENGL 3103	003/09867	T 2:10pm - 4:00pm 404 Barnard Hall	Margaret Ellsberg	3	12/12

ENGL BC3104 The Art of the Essay. 3 points.

Prerequisites: Can count towards major. 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.

Spring 2017: ENGL BC3104

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ENGL 3104	001/09306	W 11:00am - 12:50pm 403 Barnard Hall	Aaron Schneider	3	13/12
ENGL 3104	002/04332	W 2:10pm - 4:00pm 405 Barnard Hall	Shelly Fredman	3	10/12
ENGL 3104	003/04934	Th 2:10pm - 4:00pm 117 Barnard Hall	Wendy Schor-Haim	3	9/12
ENGL 3104	004/09861	T 2:10pm - 4:00pm 306 Milbank Hall	Cecelia Lie	3	11/12

Creative Writing

A writing sample is required to apply to creative writing courses. As space is limited in creative writing courses, not all students who apply are guaranteed admittance. If a student simply adds the course to myBarnard or SSOL without submitting a writing sample, it will NOT ensure their enrollment. Directions and the required cover sheet for writing samples are available on the Forms section of the English Department website (<http://english.barnard.edu/forms-procedures/forms>). Writing samples with cover sheets must be submitted to writingsamples@barnard.edu by 4pm two weeks before classes begin (January 3 for the spring 2017 semester). Two creative writing courses may not be taken concurrently.

ENGL BC3105 Fiction and Personal Narrative. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

This class centers on the appreciation, analysis, and practice of short literary fiction, including personal narrative. In addition to weekly writing exercises, twice a semester each student will make available to the entire class longer pieces for "workshopping." These pieces will receive written evaluations from instructor and peers both. We will also read and study narrative by published authors – historical and contemporary. In both student-generated and published work we will consider elements of prose narrative from structure to characterization, plot to voice, etc., in the hopes that such consideration will encourage student writers to expand their writerly repertoire and improve their work in terms of both craft and literary substance.

Fall 2016: ENGL BC3105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3105	001/03041	W 4:10pm - 6:00pm 407 Barnard Hall	Timea Szell	3	11
ENGL 3105	002/03997	Th 12:10pm - 2:00pm 403 Barnard Hall	Mary Keane	3	12

ENGL BC3106 Fiction and Personal Narrative. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

In this workshop we will read risky and urgent examples of life writing, from autobiographical fiction to radical and poetic memoir and essay. Some writers we could be reading include Claudia Rankine, Lydia Davis, Hervé Guibert, Chris Kraus, and others. I hope to help you push your texts to their vibrant full potential. We will also be developing an innovative vocabulary to describe the work you're reading and writing. Open to anyone willing to read, write, and rewrite adventurously.

Spring 2017: ENGL BC3106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ENGL 3106	001/07418	T 2:10pm - 4:00pm 405 Barnard Hall	Katie Zambreno	3	12
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ENGL BC3107 Introduction to Fiction Writing. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

Practice in writing short stories and autobiographical narrative with discussion and close analysis in a workshop setting.

Fall 2016: ENGL BC3107

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3107	001/06175	T 2:10pm - 4:00pm 303 Altschul Hall	Ann DeWitt	3	12

ENGL BC3108 Introduction to Fiction Writing. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

Practice in writing short stories with discussion and close analysis in workshop setting.

Spring 2017: ENGL BC3108

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3108	001/07586	M 11:00am - 12:50pm 404 Barnard Hall	Kate Walbert	3	11

ENGL BC3110 Introduction to Poetry Writing. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

Reading and writing assignments designed to explore the vast sensibility of poems, stressing their ambitions towards revelation through the close and authentic observation of experience, and their powers through wit, line-break, form, and honesty. This course will stress narrative poems written in the "plain American that cats and dogs speak," as Marianne Moore dubbed the parlance of the everyday.

Fall 2016: ENGL BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3110	001/03333	W 2:10pm - 4:00pm 403 Barnard Hall	Miranda Field	3	8

Spring 2017: ENGL BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3110	001/04251	T 12:00pm - 1:50pm 405 Barnard Hall	Jessica Greenbaum	3	13

ENGL BC3113 Playwriting I. 3 points.

Prerequisites: Open only to juniors and seniors. Writing sample required to apply: required cover sheet 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. A workshop to provoke and investigate dramatic writing.

Fall 2016: ENGL BC3113

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3113	001/09177	M 4:10pm - 6:00pm 405 Barnard Hall	Elizabeth Egloff	3	6

ENGL BC3114 Playwriting II. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

Workshop to facilitate the crafting of a dramatic play with a bent towards the full-length form. *NOTE: Playwriting I (ENGL 3113) is NOT a prerequisite, and students need not have written a play before.*

Spring 2017: ENGL BC3114

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3114	001/02721	Th 4:10pm - 6:00pm 102 Sulzberger Annex	Kathleen Tolan	3	11

ENGL BC3115 Story Writing I. 3 points.

Prerequisites: Some experience in the writing of fiction. Conference hours to be arranged. Writing sample required to apply: required cover sheet 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.

Advanced workshop in writing, with emphasis on the short story.

Fall 2016: ENGL BC3115

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3115	001/02610	Th 4:10pm - 6:00pm 405 Barnard Hall	Mary Keane	3	10

ENGL BC3116 Story Writing II. 3 points.

Prerequisites: Some experience in writing of fiction. Conference hours to be arranged. Writing sample required to apply: required cover sheet 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.

Advanced workshop in writing, with emphasis on the short story.

Spring 2017: ENGL BC3116

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3116	001/08412	W 2:10pm - 4:00pm 403 Barnard Hall	Mary Keane	3	12

ENGL BC3117 Fiction Writing. 3 points.

Prerequisites: Previous experience or introductory class required. Writing sample required to apply: required cover sheet 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.

"I had given myself up to the idleness of a haunted man who looks for nothing but words wherein to capture his visions."-Joseph Conrad. Given that reading is the one training tool writers cannot do without, this course aims to demonstrate how one might read as a writer. What sets this course apart is its focus, allotted equally, to creative writing and creative reading. Students will produce original prose fiction-which will be discussed in workshops-and engage in close reading of a wide selection of novels and short stories.

Fall 2016: ENGL BC3117

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3117	001/09348	Th 11:00am - 12:50pm 405 Barnard Hall	Hisham Matar	3	9

ENGL BC3118 Advanced Poetry Writing I. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

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.

Fall 2016: ENGL BC3118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3118	001/03566	W 11:00am - 12:50pm 306 Milbank Hall	Saskia Hamilton	3	6

ENGL BC3120 Creative Non-Fiction: Making Facts Sing. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

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.

Fall 2016: ENGL BC3120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3120	002/06759	T 10:10am - 12:00pm 225 Milbank Hall	Alexandra Horowitz	3	9

ENGL BC3122 Creative Non-Fiction: Gendered Memoir. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

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 Burroughs; 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.

Prerequisites: Writing sample required to apply: required cover sheet 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.

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 poetics are shared, questioned, and critiqued. There will also be readings in and critical interpretation of traditional and contemporary poetry.

Spring 2017: ENGL BC3125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3125	001/05003	Th 11:00am - 12:50pm 403 Barnard Hall	Catherine Barnett	3	11

ENGL BC3126 Advanced Projects in Prose Writing. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

Independent projects in imaginative writing in prose, including the genres of fiction, nonfiction, memoir, novellas, inter-related stories, and others. Class meetings consist of a few initial lectures on narrative followed by workshops focused on student writing in progress.

Spring 2017: ENGL BC3126

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3126	001/06129	T 4:10pm - 6:00pm 325 Milbank Hall	Jennifer Boylan	3	12

ENGL BC3132 Fiction Writing: Longer Forms. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

This course will explore longer fictional forms: linked stories, novels and novellas.

Fall 2016: ENGL BC3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3132	001/09661	T 6:10pm - 8:00pm 403 Barnard Hall	Mary Gordon	3	11

ENGL BC3134 Creative Non-Fiction. 3 points.

Prerequisites: Writing sample required to apply: required cover sheet 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.

In this course, we'll learn some of the techniques involved in writing an entertaining, informative profile. Topics we will cover in reading and writing assignments will include the question of "objectivity" in profile-writing, how to convey complex controversies in lucid, lively prose, how to structure a long form article, strategies for interviewing difficult interview subjects, and what makes an enticing lede.

Speech

Registration in these courses is limited.

ENGL BC3121 Public Speaking. 3 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.

Fall 2016: ENGL BC3121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3121	001/09841	T Th 1:10pm - 2:25pm 302 Barnard Hall	Daniela Kempf	3	13

Spring 2017: ENGL BC3121

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3121	001/09138	T Th 10:10am - 11:25am 302 Barnard Hall	Daniela Kempf	3	14

ENGL BC3123 Rhetorical Choices: the Theory and Practice of Public Speaking. 3 points.

Prerequisites: Application process and permission of instructor. Does not count for major credit. 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.

Fall 2016: ENGL BC3123

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3123	001/05613	T Th 10:10am - 11:25am 403 Barnard Hall	Pamela Cobrin, Daniela Kempf	3	12

Theatre

Registration in ENTH seminars is limited to 16 students. See Theatre Department course descriptions for Western Theatre Traditions: Classical to Romantic (THTR V 3150) and Western Theatre Traditions: Modern (THTR V 3151).

ENTH BC3136 Shakespeare in Performance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 16 students. Preference given to juniors and seniors. 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> 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 BC3137 Restoration and 18th-Century Drama. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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>

Performance conventions, dramatic structures, and cultural contexts from 1660 to 1800. Playwrights include Wycherley, Etherege, Behn, Trotter, Centlivre, Dryden, Congreve, Farquhar, Gay, Goldsmith, and Sheridan.

ENTH BC3139 Modern American Drama and Performance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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>

Modern American drama in the context of theatrical exploration, cultural contestation, performance history, and social change. Playwrights include Crothers, Glaspell, O'Neill, Odets, Wilder, Stein, Williams, Miller, Hansberry, Albee, Fornes, Kennedy, Mamet, Parks, and Ruhl.

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

ENTH BC3145 Early American Drama and Performance: Staging a Nation. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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> 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 BC3147 Shakespeare, Theory, Performance. 3 points.
Not offered during 2016-17 academic year.

Course focuses on the historical and theoretical implications of Shakespearean drama in performance; attention given to early modern and modern history of Shakespeare's plays onstage, and to film, television, and digital performance. Substantial engagement with literary, cultural, and performance theory. Fulfills one (of two) required courses in dramatic literature OR Shakespeare requirement for Theatre/Drama and Theatre Arts majors.

ENTH BC3186 Modern Drama. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).
 BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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>

Course traces the literary, theoretical, and historical development of drama from the 1850s onward, treating the plays of (among others) Ibsen, Strindberg, Chekhov, Brecht, Beckett, Soyinka, Churchill, and critical/theoretical texts by Nietzsche, Freud, Brecht, Artaud, Butler, and others.

Language and Literature

ENGLISH CONFERENCE (ENGL BC3091 through ENGL BC3099): Various topics presented by visiting scholars in courses that will meet for two to four weeks during each semester. Topics, instructors, and times will be announced by the department. Students must attend all classes to receive credit for this course.

ENGL BC3092 English Conference: The Lucyle Hook Guest Lectureship. 1 point.

Prerequisites: To be taken only for P/F. Students must attend all classes to receive credit for this course. Enrollment limited to 60 students.

The four course sessions for The English Conference in fall 2016 are September 19, 21, 26, and 28. Please consult the English Department's **website for a course description** (http://english.barnard.edu/course-information/english_conference).

Fall 2016: ENGL BC3092

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3092	001/05482	M W 4:10pm - 6:00pm LI103 Diana Center	Lisa Gordis	1	54/45

ENGL BC3129 Explorations of Black Literature: Early African-American Lit. 1760-1890. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: ENGL BC3129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3129	001/08519	T Th 1:10pm - 2:25pm 405 Barnard Hall	Quandra Prettyman	3	11/18

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 2017: ENGL BC3130

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3130	001/00434	M W 1:10pm - 2:25pm 407 Barnard Hall	Margaret Ellsberg	3	11/12

ENGL BC3131 The Shadow Knows. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 25 students.

The well-known story of Peter Pan's lost shadow, attached by Wendy, seems to belong to the world of fantasy. But it reminds us of an everyday fact: in the world of art, shadows are arbitrary. They can come and go at the whim of artist or writer. While in life we have shadows with us as long as we breathe, in literature and the visual arts, and often in our spoken words, they require—and deserve—constant attention. If on a literal level shadows emphasize light, space, and corporeal reality, in artistic uses and metaphoric speech they express some of our deepest emotions, from fear to desire; they invoke mystery and misery; they teach us and tease us. This course will investigate both real-world and artistic shadows, using texts and images from philosophy, literature, painting, sculpture, photography, and film. We will study texts by Plato, Pliny, Chamisso, Andersen, Shakespeare, Donne, Dickens, Poe, Conrad, Barrie, and others; and visual images by Masaccio, Rembrandt, Vermeer, Munch, Hopper; Talbot, Stieglitz, Strand, Brassai, Murnau, Wiene, Duchamp, DeChirico, Warhol, and others.

ENGL BC3133 Early Modern Women Writers. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. PLEASE NOTE: starting the spring 2015 semester, there will NOT be a departmental sign-up sheet for this class.

Despite popular conceptions insisting that the ideal Renaissance woman was silent, as well as chaste and obedient, many women in the early modern period (c. 1550-1800) defied such sentiments by writing, circulating and publishing their own literature. Under the influence of humanism, a generation of educated women arose who would become both the audience for and contributors to the great flowering of literature written in sixteenth and seventeenth century England. As we examine how these women addressed questions of love, marriage, age, race and class, we will also consider the roles women and ideas about gender played in the production of English literature. We will read from a range of literary (plays & poetry) and non-literary (cookbooks, broadside, midwifery books) texts. Seminar participants will be asked

to circulate a formal paper for peer review and complete two digital projects.

ENGL BC3135 Laughing: Wit and Humor in the Renaissance. 3 points.
USED TO BE 3137 SEC. 2: NUMBERING HAS CHANGED, NOT CONTENT. An examination of the varieties of wit and humor in the European Renaissance, with an emphasis on England. How was wit imagined? What were its benefits? How did laughter affect the body? Why is sex funny? How does wit relate to cruelty? Authors include Aretino, Rabelais, Marguerite de Navarre, Louise Labé, Thomas More, Philip Sidney, John Harrington (inventor of the water closet), John Donne, Aphra Behn, and some joke collections.

Fall 2016: ENGL BC3135

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3135	001/04900	M W 1:10pm - 2:25pm 409 Barnard Hall	Anne Prescott	3	28

ENGL BC3136 Renaissance Epic. 3 points.
Not offered during 2016-17 academic year.

The epic tradition raises crucial questions about the interrelationship of literature and power. In telling the story of war and empire building, how does epic both promote and also challenge the cause of the winner? How does epic preserve a space for more lyrical forms of subjectivity? What does this literary form tell about the role of women, the nameless majority and the global 'other' in the West? In this course, we will trace the European epic tradition, studying Homer's *Iliad*, Virgil's *Aeneid*, Spenser's *The Faerie Queene* and Milton's *Paradise Lost*. Finally, we will read a contemporary poet's reflection on this tradition, Alice Oswald's *Memorial: An Excavation of the Iliad*.

ENGL BC3137 Coetzee, Ishiguro and Sebald. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 18 with priority given to Juniors and Seniors.

This seminar will undertake close readings of works by three masters of the contemporary novel. Their narrative engagements with the watershed events of the Twentieth Century will draw our attention to matters of collective and national memory, dislocation, migrancy, bare life, human rights, dignity, the human and post-human, loss, reconciliation, forgiveness. The narrative innovations introduced by these authors re-calibrate interiority and advance an ethics of reading.

ENGL BC3140 Doubt, Death, and Desire in 17th-century Prose. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 academic year.

NEW COURSE NUMBER TBA. Reading, from multiple perspectives, the great "metaphysical writers" on these big issues, including faith. John Donne's *Devotions* and selected *Sermons*; Robert Burton's *Anatomy of Melancholy* (i.e., madness and depression); Sir Thomas Browne's *Urne Buriall*, and Richard Crashaw's bizarre poems "St. Mary Magdalene or The Weeper" and "Hymn to St. Teresa" will be included.

ENGL BC3141 Major English Texts I. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: ENGL BC3141

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3141	001/04066	M W 2:40pm - 3:55pm 409 Barnard Hall	Margaret Ellsberg	3	21/25

ENGL BC3142 Major English Texts II. 3 points.

A chronological view of the variety of English literature through study of selected writers and their works. Spring: Romantic poets through the present.

Spring 2017: ENGL BC3142

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3142	001/08545	M W 2:40pm - 3:55pm 202 Milbank Hall	Margaret Ellsberg	3	19/25

ENGL BC3143 Middle Fictions: Long Stories, Short Novels, Novellas. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Discussion of fictions between 60-150 pages in length. Authors include James, Joyce, Mann, Nabokov, Cather, Welty, West, Porter, Olsen, Trevor.

AFEN BC3146 Resisting Stereotypy, Resisting the Spectral Self: African Diasporic Counter Images. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 14 students.

"Sticks and stones may break my bones, but names will never hurt..." Well. Hmm. This course focuses on theories of stereotypy and its mechanisms. We engage visual images (cinematographic, photographic and painterly) and print culture (novels, poems) that traffic in stereotypes and we consider resistances to these. We read comparatively across African American, African diasporic and African works. We do so by considering the arenas in which stereotyping practices and resistances to do battle: the public sphere and the private, the national and transnational/global. Our readings consider the psychic, political and economic violences of stereotypy as race, gender, sexuality, class, religion and nationality are invoked and manipulated.

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.

Spring 2017: ENGL BC3146

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3146	001/02771	T Th 11:40am - 12:55pm 328 Milbank Hall	William Sharpe	3	55/45

ENGL BC3147 Introduction to Narrative Medicine. 4 points.

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.

Spring 2017: ENGL BC3147

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3147	001/01084	T 12:00pm - 1:50pm 306 Milbank Hall	Charlotte Friedman, Rory Jones	4	12/15

AFEN BC3148 Literature of the Great Migration: 1916-1970. 3 points.
Not offered during 2016-17 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 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.

Fall 2016: ENGL BC3154

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3154	001/04988	T Th 10:10am - 11:25am 409 Barnard Hall	Christopher Baswell	3	17

ENGL BC3155 Canterbury Tales. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 BC3159 The English Colloquium. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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 2016: ENGL BC3159

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3159	001/07287	T 4:10pm - 6:00pm 403 Barnard Hall	Rachel Eisendrath	4	14/13
ENGL 3159	002/06177	M 2:10pm - 4:00pm 405 Barnard Hall	Maire Jaanus	4	12/13
ENGL 3159	003/05338	W 12:10pm - 2:00pm 405 Barnard Hall	Peter Platt	4	12/13
ENGL 3159	004/09384	Th 11:00am - 12:50pm 306 Milbank Hall	Achsah Guibbory	4	11/13

ENGL BC3160 The English Colloquium. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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 2017: ENGL BC3160

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3160	001/08864	Th 2:10pm - 4:00pm 501 Diana Center	Aaron Schneider	4	11/13
ENGL 3160	002/04835	M 2:10pm - 4:00pm 403 Barnard Hall	Maire Jaanus	4	15/13

ENGL 3160	003/09761	M 10:10am - 12:00pm 403 Barnard Hall	James Basker	4	15/13
ENGL 3160	004/03694	W 12:00pm - 1:50pm 405 Barnard Hall	Achsah Guibbory	4	18/13

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.

Fall 2016: ENGL BC3164

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3164	001/08079	M W 8:40am - 9:55am 323 Milbank Hall	Peter Platt	3	42/60

ENGL BC3165 The Elizabethan Renaissance: Lyric Poetry. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

In this course, we will read closely the lyric poetry of Petrarch, Ronsard, Sidney, Spenser, Marlowe, Shakespeare, Greville, Barnfield, Donne, Chapman, Raleigh, Jonson. In what ways did the lyric serve as a vehicle for expressing a highly interiorized subjectivity? And how did this interiorized subjectivity reflect a changing world?

ENGL BC3166 Seventeenth-Century Prose and Poetry. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

The seventeenth-century produced some of the best lyric poetry (about love and desire, doubt and faith, sex and God). It was also a century of revolution in science, politics, and religion, producing the emergence of modern ways of thinking. So we will read poetry by John Donne, Aemelia Lanyer, George Herbert, Robert Herrick, Andrew Marvell, Aphra Behn and others. For science, politics, religion, and philosophy, we will read selections from Francis Bacon, Robert Burton, Thomas Browne, Thomas Hobbes and early communists (called "The Levellers"). We begin with Donne as an introduction to the period.

ENGL BC3167 Milton. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Paradise Lost, Samson Agonistes 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, but with a sense of connection to present issues.

Fall 2016: ENGL BC3167

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3167	001/03481	T Th 2:40pm - 3:55pm 409 Barnard Hall	Achsah Guibbory	3	24

ENGL BC3168 Lyric Poetry: an Introduction. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

This course studies the lyric poem (primarily in English and English translation), its forms, features, and sources, its histories and traditions in print from the fourteenth to the twenty-first centuries. We will review sonnets, ballads, hymns, odes, and elegies; fragments and free verse; the pastoral and its relatives (nature poetry, political poetry); the roles of allusion, metaphor, and figuration. Formal and historical questions will be central to discussions.

ENGL BC3169 Renaissance Drama. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 English Literature and Science 1600-1800. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

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.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

The novel in its cultural context, with an emphasis on psychoanalysis. Reading selected novels from Austen to W.G. Sebald.

ENGL BC3173 The Eighteenth-Century Novel. 3 points.

Prerequisites: Enrollment limited to 100 students.

The development of the novel form in Great Britain. Topics will include: epistolary fiction, the novel of sentiment, Gothicism; the novel's roots in romance, satire, and the picaresque; modern theories of the origins and development of the novel. Works by: Defoe, Richardson, Fielding, Smollett, Sterne, Austen, and others.

Fall 2016: ENGL BC3173

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ENGL 3173	001/03012	T Th 1:10pm - 2:25pm 304 Barnard Hall	Ross Hamilton	3	35/100
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ENGL BC3174 The Age of Johnson. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 BC3176 The Romantic Era. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Enrollment limited to 100 students.

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.

Fall 2016: ENGL BC3176

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3176	001/02992	T Th 11:40am - 12:55pm 302 Barnard Hall	Ross Hamilton	3	32/100

ENGL BC3177 Victorian Age in Literature: The Novel. 3 points.

This course explores important works from one of the most vibrant periods in the history of the novel. Beginning with Jane Austen, the most significant transitional figure from the preceding period, other authors may include Gaskell, Dickens, C. Brontë, Eliot, Hardy, and James. While attending to form and style, we will focus on the relation of these fictional worlds to the social realities of the time, and on how the novels reflect and challenge Victorian ideas about self and society, education, ambition and social class, femininity and desire, labor and domesticity.

Spring 2017: ENGL BC3177

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3177	001/05643	M W 2:40pm - 3:55pm 302 Barnard Hall	Mary Cregan	3	40/41

ENGL BC3178 Victorian Poetry and Criticism. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited 35 students.

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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Early American histories, autobiographies, poems, plays, and novels tell stories of pilgrimage and colonization; private piety and public life; the growth of national identity; Puritanism, Quakerism, and Deism;

courtship and marriage; slavery and abolition. Writers include Bradford, Shepard, Bradstreet, Taylor, Rowlandson, Edwards, Wheatley, Franklin, Woolman, and Brown.

Fall 2016: ENGL BC3179

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3179	001/08102	T Th 11:40am - 12:55pm 407 Barnard Hall	Lisa Gordis	3	12

ENGL BC3180 American Literature, 1800-1870. 3 points.

Beginning with literature from the late Republican period, this course considers how nascent efforts to forge a national identity culminate in Civil War. Writers include Brown, Irving, Emerson, Poe, Hawthorne, Thoreau, Douglass, Melville, Jacobs, Whitman, and Dickinson.

Spring 2017: ENGL BC3180

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3180	001/04294	T Th 4:10pm - 5:25pm 323 Milbank Hall	Margaret Vandenbure	3	45/55

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

BC: Fulfillment of General Education Requirement: Literature (LIT).

American literature in the context of cultural and historical change. Writers include Whitman, Melville, Twain, James, Hopkins, Wharton, Hemingway, Faulkner, and Hurston.

Fall 2016: ENGL BC3181

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3181	001/05634	T Th 10:10am - 11:25am 302 Barnard Hall	Jennie Kassanoff	3	49

ENGL BC3182 American Fiction. 3 points.**Not offered during 2016-17 academic year.**

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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 56 students.

This course presents a survey of American fiction, literary and cultural criticism since 1945, with special attention paid to interrogating the concept of "Americanness" as both a subject for fiction and as a category around which "canon" formation takes place. Topics and questions we will consider include: Is there a "great" contemporary American novel? What does/would it look like and who decides? Are there recognizable "American" characters, genres, aesthetics, subjects? Authors may include Bellow, Ellison, Nabokov, Kerouac, Didion, Pynchon, and Morrison.

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.

Spring 2017: ENGL BC3185

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3185	001/07443	T Th 10:10am - 11:25am 409 Barnard Hall	William Sharpe	3	35/30

ENGL BC3187 American Writers and Their Foreign Counterparts. 3 points.**Not offered during 2016-17 academic year.**

Developments in modern literature as seen in selected 19th- and 20th-century American, European, and English works by Flaubert, James, Proust, Joyce, Chekhov, Porter, Cather, Ibsen, O'Neill, Fitzgerald, Rilke, and others.

ENGL BC3188 The Modern Novel. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Examines formal changes in the novel from nineteenth-century realism to stream of consciousness, montage, and other modernist innovations. Social and historical contexts include World War I, urbanization, sexuality and the family, empire and colonialism. Works of Henry James, E. M. Forster, Ford Madox Ford, Joseph Conrad, Virginia Woolf, James Joyce.

Spring 2017: ENGL BC3188

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3188	001/09221	M W 11:40am - 12:55pm LI103 Diana Center	Rachel Abramowitz	3	33/50

ENGL BC3189 Postmodernism. 3 points.

This course considers how Postmodernism's profound distrust of language and narrative transforms the form and function of literature. Writers include Barthelme, Pynchon, Didion, Morrison, Robinson, Banville, Coetzee, Ishiguro, Hass, and Hejinian.

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Spring 2017: ENGL BC3189

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3189	001/00217	T Th 2:40pm - 3:55pm 328 Milbank Hall	Margaret Vandenburg	3	45/56

ENGL BC3192 Exile and Estrangement in Global Literature. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Enrollment limited to 22 students.

"I would never be part of anything. I would never really belong anywhere, and I knew it, and all my life would be the same, trying to belong, and failing. Always something would go wrong. I am a stranger and I always will be, and after all I didn't really care."—Jean Rhys. This course examines the experiential life of the novelist as both artist and citizen. Through the study of the work of two towering figures in 20th century literature, we will look at the seemingly contradictory condition of the novelist as both outsider and integral to society, as both observer and expresser of time's yearnings and passions. In different ways and with different repercussions, Jean Rhys and Albert Camus were born into realities shaped by colonialism. They lived across borders, identities and allegiances. Rhys was neither black-Caribbean nor white-English. Albert Camus could be said to have been both French and Algerian, both the occupier and the occupied, and, perhaps, neither. We will look at how their work reflects the contradictions into which they were born. We will trace, through close reading and open discussion, the ways in which their art continues to have lasting power and remain, in light of the complexities of our own time, vivid, true and alive. The

objective is to pinpoint connections between novelistic form and historical time. The uniqueness of the texts we will read lies not just in their use of narrative, ideas and myths, but also in their resistance to generalization. We will examine how our novelists' existential position, as both witnesses and participants, creates an opportunity for fiction to reveal more than the author intends and, on the other hand, more than power desires.

Fall 2016: ENGL BC3192

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3192	001/03784	Th 4:10pm - 6:00pm 406 Barnard Hall	Hisham Matar	4	17/15

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.

Fall 2016: ENGL BC3193

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3193	001/06184	W 10:10am - 12:00pm 405 Barnard Hall	William Sharpe	4	8/10
ENGL 3193	002/03226	M 4:10pm - 6:00pm 406 Barnard Hall	Mary Cregan	4	8/10
ENGL 3193	003/00212	M 2:10pm - 4:00pm 407 Barnard Hall	Maura Spiegel	4	7/10
ENGL 3193	004/07448	T 4:10pm - 6:00pm 405 Barnard Hall	Timea Szell	4	9/10
ENGL 3193	005/06722	W 11:00am - 12:50pm 214 Milbank Hall	Margaret Vandenburg	4	8/10

Spring 2017: ENGL BC3193

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3193	001/06184	W 4:10pm - 6:00pm 102 Sulzberger Annex	Rachel Eisendrath	4	9/10
ENGL 3193	002/03226	Th 4:10pm - 6:00pm 406 Barnard Hall	Andrew Lynn	4	9/10
ENGL 3193	003/07448	M 12:00pm - 1:50pm 405 Barnard Hall	Stefan Pedatella	4	9/10
ENGL 3193	004/06602	W 11:00am - 12:50pm 102 Sulzberger Annex	John Pagano	4	13/10

ENGL BC3194 Critical and Theoretical Perspectives on Literature: Marxist Literary Theory. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 BC3195 Modernism. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Prerequisites: Enrollment limited to 56.

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.

Fall 2016: ENGL BC3195

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3195	001/04680	T Th 2:40pm - 3:55pm 328 Milbank Hall	Margaret Vandenburg	3	42/56

ENGL BC3196 Home to Harlem: Literature of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 20 students.

In the spring of 2016, ENGL 3196y will be centered on the relationship between art, activism and social justice as this relationship was developed during the Harlem Renaissance and beyond. Exploring the cultural contexts and aesthetic debates that animated Harlem in 1920s to 1930s, the course will focus on the politics of literary and theatrical production, and explore the fashioning and performance of New Negro identity through fiction, poetry, essays, and artwork, with special attention to theater/performance. This course will partner with Harlem's National Black Theater and work toward an understanding of the relationship between art/literature and socio-political change through the NBT's spring 2016 production of Dominique Morisseau's *Blood on the Root*, a multi-genre performance piece on racial injustice inspired by the 2006 Jena Six case in Louisiana.

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.

Fall 2016: ENGL BC3252

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3252	001/03975	W 11:00am - 12:50pm 308 Diana Center	Jonathan Beller	4	12

AFEN BC3525 Atlantic Crossings: The West Indies and the Atlantic World. 4 points.

Not offered during 2016-17 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.

ENRE BC3810 Literary Approaches to the Bible. 4 points.

Interpretive strategies for reading the Bible as a work with literary dimensions. Considerations of poetic and rhetorical structures, narrative techniques, and feminist exegesis will be included. Topics for investigation include the influence of the Bible on literature.

Spring 2017: ENRE BC3810

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENRE 3810	001/00952	T 2:10pm - 4:00pm 530 Altschul Hall	Margaret Ellsberg	4	12/12

AFEN BC3815 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 12 students. Permission of the instructor required. Interested students should complete the application at: <http://bit.ly/ShangeWorlds>. 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. Please note that this is a yearlong course; students who are accepted into this course will need to take its second half, AFEN BC3816, in the spring semester.

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. In a unique collaboration between Barnard, the Schomburg Center for Black Culture and the International Center for Photography, and with support by the Mellon funded "Barnard Teaches" grant, this year long seminar provides an in-depth exploration of Shange's work and milieu as well as an introduction to digital tools, public research and archival practice. You can find more information and apply for the course at <http://bit.ly/ShangeWorlds>. On Twitter @ShangeWorlds.

AFEN BC3816 The Worlds of Ntozake Shange and Digital Storytelling. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: AFEN BC3815 or equivalent.

This hands-on, project based course introduces students to the use of digital tools and sources to organize and manage their archival research, interpret their findings and communicate their results to the public. This semester, the course is somewhat different than 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. With support of a Mellon "Barnard Teaches" grant we will continue to work with our archival partners and with experts at the International Center for Photography (ICP) to help you develop

projects that teach some aspect of Shange's work and/or The Black Arts Movement to a larger audience. But while making these new things, we will have ongoing discussions about the nature of and evolving protocols for digital scholarship. You should be making plans to visit the archive appropriate to your project (in most cases this will be the Schomburg or 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. Unlike last semester's blogging, which focused on developing an interdisciplinary reading practice, this semester you will blog about your research. Every week you should be blogging about your reading or your research: every two weeks your blogpost will be an "archive find of the week" post that highlights an interesting image, document or object discovered in your chosen archive (see assignments sheet for details). You might find it more pleasant (and better for our short-staffed archives) to visit the archive or ICP in small groups. To attain the technical skills necessary to make things, you may sometimes be asked to inform and educate yourself outside of class, using extracurricular resources. Be prepared for some DIY moments throughout the semester. 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.

ENGL BC3993 The Worlds of Shange. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. Permission of the instructor required. Interested students should complete this form: <http://bit.ly/1aCNoQW> 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.

This seminar provides an in-depth exploration of the work of Ntozake Shange. A poet, performance artist, playwright and novelist, 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. We will examine Shange's work in relationship to the Black Arts Movement and Black Feminist thought as well as from multidisciplinary perspectives. Texts will include Shange's *for colored girls who have considered suicide when the rainbow is enuf*; *If I can cook, you know God can*; *Sassafrass, Cypress and Indigo* and *Spell #7*. These works will be partnered with significant related texts such as Adrienne Kennedy's *Funny House of a Negro* and Michelle Wallace, *Black Macho and the Myth of the Superwoman*.

ENGL BC3901 Sr. Sem: The Field of the Emotions in Romantic Literature and the Arts, Psychoanalysis, Affective Neuroscience, and Philosophy. 4 points.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard. Enrollment limited to senior Barnard English majors.

An interdisciplinary examination of human feelings, emotions, and passions, with a focus on the romantic era (the poetry of Keats & Shelley, Beethoven's 9th symphony, Turner's paintings), in coordination with more scientific approaches to these phenomena in affective neuroscience (Jaak Panksepp), psychoanalysis (selected Lacan, references to Freud) and philosophy (excerpts and references to Aristotle, Hume, Hegel, & Schiller). A feeling, an emotion, an affect is something that comes into existence or happens or that shows itself (Greek *Phainesthai*=to show) without our knowing exactly what it is, what caused it, or what it is "showing" or "saying." How have these phenomena and their function been interpreted? What do we at this

point know, how does this compare to earlier speculations, and what should or can we try to do with our emotions and passions?

Fall 2016: ENGL BC3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3901	001/06130	T 2:10pm - 4:00pm 403 Barnard Hall	Maire Jaanus	4	8

ENGL BC3902 Sr. Sem: Adultery: Realism and Desire in Fiction and Film. 4 points.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard. Enrollment limited to Barnard senior Film majors and Barnard senior English majors with Film concentration.

"Rising from the most basic human needs, marriage is essential to our most profound hopes and aspirations." So writes the United States Supreme Court in *Obergefell v. Hodges* (2015), finding in marriage the "keystone of our social order" - the means by which individual desire is stably fixed within the family unit and, thereby, linked to civility and law. This course studies a rich counter-tradition of film and literature interested in adultery. These works suggest ways in which human desire and identity exceed social bounds; they also examine ways in which private desire is not only limited but formed by social forces. Works may include: fiction by Flaubert, Goethe, James, Laclos, Proust, Tolstoy; films by Frears, Kieslowski, Renoir, Resnais, Wilder, Wong; criticism and philosophy by Barthes, Beauvoir, Cavell, Cott, Freud, Hegel, Marx.

Fall 2016: ENGL BC3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3902	001/00133	Th 4:10pm - 6:00pm 102 Sulzberger Annex	Andrew Lynn	4	7

ENGL BC3903 Sr. Sem: Poets in Correspondence. 4 points.

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.) 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.

Fall 2016: ENGL BC3903

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3903	001/01676	T 10:10am - 12:00pm 406 Barnard Hall	Saskia Hamilton	4	8

ENGL BC3904 Charles Dickens. 4 points.

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.) Charles Dickens: the life, the works, the legend, in as much detail as we can manage in one semester. Reading will include *Pickwick Papers*, *A Christmas Carol*, *David Copperfield*, *Bleak House*, and selections from his friend John Forster's *Life of Charles Dickens*, as well as other works to be chosen by the class. Special emphasis will be given to Dickens's literary style and genius for characterization, in the context of Victorian concerns about money, class, gender, and the role of art in an industrializing society. Students

will be expected to share in creating the syllabus, presenting new material, and leading class discussion. Be prepared to do a LOT of reading—all of it great!—plus weekly writing on Courseworks.

Fall 2016: ENGL BC3904

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3904	001/05804	T 4:10pm - 6:00pm 318 Milbank Hall	William Sharpe	4	6

ENGL BC3905 Sr. Sem: Amazing Grace: English and American Antislavery Literature. 4 points.

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.

Fall 2016: ENGL BC3905

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3905	001/03064	M 11:00am - 12:50pm 405 Barnard Hall	James Basker	4	5

ENGL BC3906 Sr. Sem: Black Literature Now. 4 points.

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.

Fall 2016: ENGL BC3906

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3906	001/01456	M 10:10am - 12:00pm 406 Barnard Hall	Monica Miller	4	7

ENGL BC3907 Sr. Sem: Short Fiction by American Women. 4 points.

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.) We will explore the rich variety of fiction in shorter forms—short stories and novellas—written by American women. Writers to be studied will include Porter, Stafford, Welty, O'Connor, Olsen, Paley.

Fall 2016: ENGL BC3907

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3907	001/07748	W 6:10pm - 8:00pm 404 Barnard Hall	Mary Gordon	4	10

ENGL BC3908 Sr. Sem: The American Sublime. 4 points.

(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.

Spring 2017: ENGL BC3908

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3908	001/04353	W 11:00am - 12:50pm 404 Barnard Hall	Margaret Vandenburg	4	11/10

ENGL BC3909 Sr. Sem: The Family in Fiction & Film: The Poetics of Growing Up. 4 points.

(Formerly ENGL BC3998; this course has been renumbered but has not changed in content.) Looking closely at late Twentieth and Twenty-First Century stories, novels, memoir and films that center on the logic, dysfunction, romance, system, morphing, divorcing and curious maturation of the family. From Alison Bechdel's graphic novel, *Fun Home*, to the Korean film, *The Host*, we will explore fresh and a few classic cinematic takes on this theme. We will explore renderings of "family cultures," family feeling, family values, the family as a narrative configuration, and home as a utopian space, a nightmarish landscape, a memory palace and more. Authors and directors will include: Wes Anderson, Gaston Bachelard, Mira Bartok, Alison Bechdel, Joon-ho Bong, Jonathan Franzen, Vivien Gornick, Lasse Hallstrom, Tamara Jenkins, Ang Lee, Mike Leigh, Jim, Sheridan, Todd Solondz, Francois Truffaut, Tennessee Williams, D. W. Winnicott, Andrei Zvyagintsev.

Spring 2017: ENGL BC3909

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3909	001/02320	M 2:10pm - 4:00pm 404 Barnard Hall	Maura Spiegel	4	7/10

ENGL BC3910 Sr. Sem: Sexuality, Sin, and Spirituality. 4 points.

(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.

Spring 2017: ENGL BC3910

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3910	001/02193	T 12:00pm - 1:50pm 406 Barnard Hall	Achsah Guibory	4	7/10

ENGL BC3912 Sr. Sem: Utopias and Dystopias. 4 points.

(Formerly ENGL BC3998; this course has been renumbered but has not changed in content.) A look first at Thomas More's *Utopia* and then at the dreams or nightmares it inspired, whether hopeful, ironic, serious, parodic, speculative, nightmarish, or simply interrogatory. Authors include More, Rabelais, Bacon, Margaret Cavendish, William Morris, Bellamy, H.G. Wells, George Orwell, Ursula LeGuin and, if there is time, R.A. Lafferty's scifi novel starring More and also a young adult novel by Lois Lowry.

Spring 2017: ENGL BC3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3912	001/06866	T 2:10pm - 4:00pm 406 Barnard Hall	Anne Prescott	4	8/10

ENGL BC3913 Sr. Sem: Human and Other Animal Identities. 4 points.

(Formerly ENGL BC3998; this course has been renumbered but has not changed in content.) In this seminar, we will engage in an interdisciplinary study of intersections of human and non-human animal identities in selected literary, philosophical and theoretical texts. We will examine how constructions and representations of non-human animal identities confirm understandings and experiences of human ones, including racialized and gendered identities and study the ways in which non-human identities challenge claims to human exceptionalism. Some of the topics along which the readings will be arranged include liminality, (mis)-recognition, metamorphoses, suffering, as well as love. Readings include Aristotle, Euripides, Ovid, Montaigne, Descartes, Shakespeare, Kafka, Woolf, Morrison, Coetzee, Szyborska, Hughes, Haraway, and Derrida and essays by contemporary scholars such as Kim Hall and Karl Steel. Some class time will be devoted to the process of writing the thesis at all significant critical junctures.

Spring 2017: ENGL BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3913	001/04674	W 4:10pm - 6:00pm 403 Barnard Hall	Timea Szell	4	8/10

ENGL G3995 Reading Lacan. 3 points.

Not offered during 2016-17 academic year.

FALL 2013 - An intensive reading of selections from Lacan's Seminar VI: *Desire and Its Interpretation* with Shakespeare's *Hamlet*; Seminar VII: *The Ethics of Psychoanalysis* with Sophocles's *Antigone*; Seminar VIII: *The Transference* with Plato's *Symposium*; and Seminar XX: *Encore: On Feminine Sexuality: The Limits of Love and Knowledge* with Clarice Lispector and Marguerite Duras. Emphasis on the relevance of Lacan's thought to contemporary literature, culture, and neuroscience, and to questions about happiness, democracy, and peace.

ENGL BC3996 Special Project in Theatre, Writing, or Critical Interpretation. 1 point.

Prerequisites: Permission of the instructor and Chair required. In rare cases, the English Department Chair may permit an English major not concentrating in theatre or writing to take ENGL BC3996 in combination with another course. Senior majors who are concentrating in Theatre or Writing and have completed two courses in writing or three in theatre will normally take the Special Project in Theatre or Writing (ENGL BC 3996 x or y) in combination with an additional course in their special field. This counts in place of one of the Senior Seminars. In certain cases, Independent Study (ENGL BC 3999 - see below) may be substituted for the Special Project.

ENGL BC3999 Independent Study. 4 points.

Prerequisites: Permission of the instructor and Department Chair. 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 2017: ENGL BC3999

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3999	004/09289		Pamela Cobrin	4	12

Cross-Listed Courses

FILM BC3119 Screenwriting. 3 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.)

Practical workshop in dramatic writing for the screen. Through exercises and games specifically catered to the writing of scenes and concrete scene work, students explore and develop an understanding for the basic principles of screenwriting, learn how to find the right form and structure for each story, and how to achieve thematic richness, emotional depth, and narrative rhythm. By the end of the class students will have written a 10-12 page short and/or have material for the development of a feature screenplay.

Fall 2016: FILM BC3119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3119	001/02599	M 6:10pm - 9:00pm 407 Barnard Hall	Rubeintz Philippe	3	14

Spring 2017: FILM BC3119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3119	001/03301	W 10:00am - 12:50pm 324 Milbank Hall	Christina Kallas	3	13/0

FILM BC3120 Feature Film Screenwriting. 3 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.)

Workshop in feature film writing. Students will enter the course with a story idea, ready to start a feature screenplay. Through lectures and workshop discussions, the course will critique the details of character development and scene construction. Analysis of student work will prompt generalized conversations/lectures on the fundamentals of film writing. Emphasis will be placed on character as the engine of story.

Spring 2017: FILM BC3120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3120	001/02438	M 4:10pm - 7:00pm 325 Milbank Hall	Rubeintz Philippe	3	12/0

FILM BC3201 Introduction to Film and Media Studies. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

Prerequisites: Open to first-year students.

Corequisites: Enroll in the required Discussion Section through FILM BC 3204: Discussion Section.

Introductory survey of the history, aesthetics and theories of film. Topics in American and International cinema are explored through weekly screenings, readings, discussion, and lecture. A complete introduction to cinema studies, this course is also the prerequisite for further film courses at Columbia and Barnard.

Fall 2016: FILM BC3201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3201	001/02089	W 12:00pm - 1:50pm 202 Milbank Hall	Christina Kallas	3	37/100

FILM 3201 001/02089 T 6:00pm - 9:00pm Christina 3 37/100
202 Milbank Hall Kallas

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.

Faculty

Advisers: Hilary Callahan (Biological Sciences), Paul Hertz (Biological Sciences), Brian Mailloux (Environmental Science), Krista McGuire (Biological Sciences), Stephanie Pfirman (Environmental Science), Martin Stute (Environmental Science)

Requirements

Requirements for the Major

For requirement details, see Environmental Biology Major Worksheet, envbioworksheet.doc (http://envsci.barnard.edu/sites/default/files/envbioworksheet_revised_73014.doc).

Introductory Biology, Chemistry, and Environmental Science with Laboratory

BIOL BC1500	Introduction to Organismal and Evolutionary Biology	3
BIOL BC1501	Introductory Lab in Organismal and Evolutionary Biology	2
BIOL BC1502	Introduction to Cell and Molecular Biology	3
BIOL BC1503	Introductory Lab in Cell and Molecular Biology	2
EESC V2100	Earth's Environmental Systems: Climate	4.5
EESC V2200	Earth's Environmental Systems: Solid Earth	4.5
CHEM BC2001	General Chemistry I	5
CHEM BC3230 - CHEM BC3328	Organic Chemistry I and Introductory Organic Chemistry Laboratory	5-5.5
or CHEM BC2002	General Chemistry II	

Ecology Lecture

BIOL BC2272	Ecology	3
or BIOL BC3380	Applied Ecology and Evolution	

Ecology Laboratory

BIOL BC2873	Laboratory in Ecology	3
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Organismal Biology Lecture		
Select one of the following:		3
BIOL BC2240	Plant Evolution and Diversity	
BIOL BC2262	Vertebrate Biology	
BIOL BC3320	Microbiology	
Biology Lecture		
Select one additional lecture course in Biology (not including those listed above under organismal biology)		
Environmental Methodology		
Select one of the following:		3
EESC BC3014	Field Methods in Environmental Science	
EESC BC3016	Environmental Measurements	
EESC BC3025	Hydrology	
EESC GU4050	Global Assessment and Monitoring Using Remote Sensing	
EAAE E4009	Geographic information systems (GIS) for resource, environmental and infrastructure management	
SDEV W3390		
SDEV W3450		
Environmental Science		
Select one additional course in Environmental Science.		
Data Handling		
Select one of the following:		3
BIOL BC2286	Statistics and Research Design	
EESC BC3017	Environmental Data Analysis	
EEEB UN3005	Introduction to Statistics for Ecology and Evolutionary Biology	
Senior Essay		
Select one of the following:		
BIOL BC3590	Senior Seminar	
BIOL BC3593 - BIOL BC3594	Senior Thesis Research and Senior Thesis Research.	
EESC BC3800 - EESC BC3801	Senior Research Seminar and Senior Research Seminar (x,y)	

Note: Calculus, Physics, and a second year of Chemistry are recommended for students planning advanced study in Environmental Biology.

Courses

Cross-Listed Courses

Biological Sciences (Barnard)

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.

Prerequisites: BIOL BC1001 or equivalent preparation. Course suitable for fulfillment of premedical requirements.

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; systematics.

Fall 2016: BIOL BC1500					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1500	001/06536	M W F 9:00am - 9:50am 304 Barnard Hall	Paul Hertz	3	228/0

BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology. 2 points.

Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements. BIOL BC1500 as prerequisite or corequisite.

A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; laboratory techniques for studying and comparing functional adaptations.

Fall 2016: BIOL BC1501					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1501	001/02041	M 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	002/08043	M 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	003/01382	T 9:00am - 11:50am 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	004/09301	T 9:00am - 11:50am 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	005/06319	T 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	006/07840	T 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	007/05293	W 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	008/03619	W 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	009/04928	W 2:10pm - 5:00pm 912 Altschul Hall	Diana Heller, James Casey	2	9/0
BIOL 1501	010/08372	W 2:10pm - 5:00pm 913 Altschul Hall	Diana Heller, James Casey	2	7/0
BIOL 1501	011/02731	Th 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	012/04681	F 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	013/01344	F 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	15/0

BIOL BC1502 Introduction to Cell and Molecular Biology. 3 points.

Prerequisites: BIOL BC1001 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.

Spring 2017: BIOL BC1502					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1502	001/04239	M W F 9:00am - 9:50am 304 Barnard Hall	Liu Tong	3	218/0

BIOL BC1503 Introductory Lab in Cell and Molecular Biology. 2 points.

Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. BIOL BC1502 as corequisite (preferred) or prerequisite. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements.

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.

903 Altschul Hall

Spring 2017: BIOL BC1503

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1503	001/04360	M 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	002/04383	M 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	10/16
BIOL 1503	003/03136	T 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	004/08773	T 9:00am - 11:50am 913 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	005/04291	T 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	006/09442	T 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	007/06044	W 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	008/08339	W 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	11/16
BIOL 1503	009/02388	Th 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	13/16
BIOL 1503	010/01443	W 2:10pm - 5:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/16
BIOL 1503	011/08816	Th 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	012/09321	F 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	013/04585	F 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/14

BIOL BC2240 Plant Evolution and Diversity. 3 points.

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.

Fall 2016: BIOL BC2240

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2240	001/04982	T Th 8:40am - 9:55am 203 Diana Center	Hilary Callahan	3	11

BIOL BC2262 Vertebrate Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or equivalent.

Systematic survey of the Phylum Chordata: fossil history, biogeography, systematics, natural history, body architecture, energetics, locomotion, feeding, and behavior.

Spring 2017: BIOL BC2262

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2262	001/03487	M W 10:10am - 11:25am	Paul Hertz	3	16

BIOL BC2272 Ecology. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Introduction to evolutionary ecology; life history strategies, population growth, competition, predator-prey interactions, population regulation, species diversity, community organization, biogeography. Lectures integrate theory with empirical studies.

BIOL BC2286 Statistics and Research Design. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 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.

Prerequisites: BIOL BC2272 (or corequisite). Enrollment limited to 16.

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 or the equivalent, and BIOL BC2100.

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.

Fall 2016: BIOL BC3320

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3320	001/08047	T Th 11:40am - 12:55pm 324 Milbank Hall	Matthew Rhodes	3	32

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. Projects conducted outside of the Barnard Biology Department must have a member of the Department acting as a sponsor. Attendance at a weekly seminar is required. By the end of the year, students write a scientific paper and orally present their results to the Barnard Biology Department. Completion of both BIOL BC3591 and BIOL BC3592 fulfills two upper-level laboratory requirements in the major. Must be taken in sequence, beginning in the fall.

Fall 2016: BIOL BC3591

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3591	001/01445	M 1:10pm - 3:00pm 318 Milbank Hall	Krista McGuire	4	5

BIOL 3591	002/05092	M 1:10pm - 3:00pm 530 Altschul Hall	Hilary Callahan	4	4
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BIOL BC3592 Guided Research and Seminar. 4 points.
Per Semester **Not offered during 2016-17 academic year.**

An independent research project in Biology under the guidance of a faculty member and suiting the needs of the individual student. Projects conducted outside of the Barnard Biology Department must have a member of the Department acting as a sponsor. Attendance at a weekly seminar is required. By the end of the year, students write a scientific paper and orally present their results to the Barnard Biology Department. Completion of both BIOL BC3591 and BIOL BC3592 fulfills two upper-level laboratory requirements in the major. Must be taken in sequence, beginning in the fall.

Spring 2017: BIOL BC3592					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3592	001/03012	M 1:10pm - 3:00pm 530 Altschul Hall	Krista McGuire	4	3
BIOL 3592	002/08242	M 1:10pm - 3:00pm 303 Altschul Hall	Hilary Callahan	4	5

BIOL BC3593 Senior Thesis Research. 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 BC3591x-BC3592y, including the weekly seminar. Completion of both BIOL BC3593x and BC3594y fulfills the senior requirement in the major. Must be taken in sequence, beginning in the fall.

Fall 2016: BIOL BC3593					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3593	001/01777	M 1:10pm - 3:00pm 318 Milbank Hall	Krista McGuire	4	6
BIOL 3593	002/04528	M 1:10pm - 3:00pm 530 Altschul Hall	Hilary Callahan	4	4

BIOL BC3594 Senior Thesis Research.. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591 or BIOL BC3592. Completion of both BIOL BC3593 (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3593&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) and BC3594 (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3594&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) fulfills the senior requirement in the major. Must be taken in sequence, beginning in the fall.
- K. McGuire. *Prerequisites: Permission of a faculty sponsor and the department. Cannot be taken concurrently with BIOL BC3591* (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3591&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>) or BIOL BC3592 (<http://apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3592&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html>)

apps.college.columbia.edu/unify/bulletinSearch.php?toggleView=open&school=BC&courseIdentifierVar=BIOLBC3592&header=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-header.html&footer=www.barnard.edu%2Farx%2Fhtml%2Fcatalogue%2Fbc-footer.html).

Spring 2017: BIOL BC3594					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3594	001/01445	M 1:10pm - 3:00pm 530 Altschul Hall	Krista McGuire	4	5
BIOL 3594	002/04172	M 1:10pm - 3:00pm 303 Altschul Hall	Hilary Callahan	4	4

Chemistry (Barnard)

CHEM BC2001 General Chemistry I. 5 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA). All students enrolled in BC2001x must also be enrolled in one section of BC2011 that is on the SAME DAY as BC2012.

Prerequisites: Algebra (Math SAT I score of 600 or permission of the instructor for first-year students).

Corequisites: CHEM BC2011 and CHEM BC2012 \nLecture: MWF 11:00-11:50; Lab lecture and laboratory one afternoon: MTWRF: 1:10-5:00. Counts towards Lab Science requirement.

Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory experience with both qualitative and quantitative techniques.

Fall 2016: CHEM BC2001					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2001	001/06144	M W F 11:00am - 11:50am 202 Altschul Hall	Rachel Austin	5	175

CHEM BC2002 General Chemistry II. 5 points.
Not offered during 2016-17 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. 3 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: 11:00-11:50.

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 2017: CHEM BC3230					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3230	001/07359	M W F 11:00am - 11:50am 202 Altschul Hall	Christian Rojas	3	185

CHEM BC3328 Introductory Organic Chemistry Laboratory. 2.5 points.

Prerequisites: General Chemistry I with lab.

Basic techniques of experimental organic chemistry. Principles and methods of separation, purification, and characterization of organic compounds. Selected organic reactions.

Friday 1:10 - 5:30PM

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.

Fall 2016: EESC BC3014

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3014	001/02269	F 8:40am - 11:40am 303 Altschul Hall	Peter Bower	3	7/4

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.

Fall 2016: EESC BC3016

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3016	001/06038	M W 2:10pm - 4:00pm	Brian Mailloux	3	13/24

Qlab Sulzberger Hall

EESC BC3017 Environmental Data Analysis. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 2016: EESC BC3017

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3017	001/03873	T Th 2:10pm - 4:00pm Qlab Sulzberger Hall	Frank Nitsche	3	17/24

EESC BC3025 Hydrology. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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*.

Fall 2016: EESC BC3800

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3800	001/05632	Th 4:10pm - 6:00pm 530 Altschul Hall	Stephanie Pfirman	3	37

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 (<http://www.cerc.columbia.edu/?id=see-u>), SEA Semester at Woods Hole (<http://www.sea.edu/home>), the School for Field Studies (<http://www.fieldstudies.org>), the Organization for Tropical Studies (<http://www.ots.ac.cr>), 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.

Faculty

Co-Chairs: Stephanie Pfirmann (Alena Wels Hirschorn '58 and Martin Hirschorn Professor of Environmental and Applied Sciences), Brian Mailloux (Associate Professor)

Professor: Martin Stute

Senior Lecturers: Peter Bower, Terryanne Maenza-Gmelch (Laboratory Director), Sedelia Rodriguez

Adjunct Professors: Angela Kong, Elena Dana Neascu, Frank Nitsche, Cynthia Rosenzweig, Jonathan Nichols, Joseph Liddicoat

Requirements 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, envsciworksheet.doc (http://envsci.barnard.edu/sites/default/files/envsciworksheet_revised_073014_3.doc).

Part A

The following four courses with labs:

EESC V2100	Earth's Environmental Systems: Climate	4.5
EESC V2200	Earth's Environmental Systems: Solid Earth	4.5
CHEM BC2001	General Chemistry I	5
BIOL BC1500 - BIOL BC1501	Introduction to Organismal and Evolutionary Biology and Introductory Lab in Organismal and Evolutionary Biology	4.5-5
or EESC V2300	Earth's Environmental Systems: Life Systems	

*Students may NOT receive credit for BOTH BIOL BC1500, 1501 AND EESC V2300.

Part B

Select two courses:

CHEM BC3230	Organic Chemistry I	3
CHEM BC3328	Introductory Organic Chemistry Laboratory (recommended)	
CHEM BC2002	General Chemistry II	5
CHEM BC3231	Organic Chemistry II	3
BIOL BC1502	Introduction to Cell and Molecular Biology	3
BIOL BC1503	Introductory Lab in Cell and Molecular Biology (recommended)	
PHYS V1201	General Physics I	3
PHYS V1202	General Physics II	3
PHYS BC2001	Physics I: Mechanics	4.5
PHYS BC2002	Physics II: Electricity and Magnetism	4.5
PHYS BC3001	Physics III: Classical Waves Optics	5

Part C

Select two courses in calculus, statistics, data analysis, and/or economics

MATH UN1101	Calculus I (or other Calculus class)	3
MATH UN1102	Calculus II (or other Calculus class)	3
EESC BC3017	Environmental Data Analysis (or other statistical or data analysis class)	3
ECON BC1003 or ECON UN1105	Introduction to Economic Reasoning Principles of Economics	3

Part D

Select four electives courses. For details, see Environmental Science Major Worksheet on the departmental website (link above).

Part E

EESC BC3800 - EESC BC3801	Senior Research Seminar and Senior Research Seminar (provide credit for the senior thesis)	6
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Advice for the Environmental Science Major

Students with a strong science background who are interested in majoring in Environmental Science are advised to take EESC V2100 Earth's Environmental Systems: Climate early on, followed by EESC V2200 Earth's Environmental Systems: 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 decide to take EESC BC1002 Environmental Science II for non-majors, or shift into the major sequence of EESC V2100 Earth's Environmental Systems: Climate.

EESC BC1001 Environmental Science I must be taken before EESC BC1002 Environmental Science II, and if taken as a major elective*, only one of these courses can be counted towards the major *and* the course must be completed prior to taking EESC V2100, V2200 or V2300.

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 (<http://physics.barnard.edu/academics/introductory-sequence>), and for advice on taking an Introductory Physics course, visit Physics (<http://physics.barnard.edu/departments-astronomy-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.

See also Senior Research Seminar for information on senior thesis requirements.

Requirements for the Environmental Science Minor

Students wishing to minor in Environmental Science must have a plan approved by the Environmental Science Department chair. For requirement details see Environmental Science Minor Worksheet (http://envsci.barnard.edu/sites/default/files/minorworksheet_-_040214.doc) for a list of qualifying electives. In some cases, courses in other sciences can be substituted with the approval of the chair. Five courses are required including:

Select two laboratory science courses (with corresponding labs):		9
EESC BC1001	Environmental Science I	
EESC BC1002	Environmental Science II	
EESC V2100	Earth's Environmental Systems: Climate	
EESC V2200	Earth's Environmental Systems: Solid Earth	
EESC V2300	Earth's Environmental Systems: Life Systems	

Select three electives (two of which are at the 3000-level or higher) that form a coherent program. (For Electives for the Environmental Science Minor, please see link for Minor Requirements Worksheet above.)

Students wishing to minor in Environmental Science who are interested in field programs and seek minor credit must contact the department Chair, Stephanie Pfirman. The only current field program within Columbia University is SEE-U.

There is no minor in Environmental Biology or Environmental Policy.

Environmental Policy Major

Environmental Policy is a growing field at the intersection of science and society. Environmental Policy focuses on political institutions, societal processes, and individual choices that lead to environmental stress, the impact of environmental stress on institutions, processes and individuals, and the development of approaches to reduce environmental impact.

The Environmental Policy 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. Majors learn to analyze and evaluate environmental, political, and economic systems and public policies in the context of environmental concerns. 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. Student research at the junior level is required in Political Science, Anthropology or History, and at the senior level in Environmental Science. Many exciting opportunities for student research exist on this campus and in the greater metropolitan community.

Environmental Policy graduates 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 Environmental Policy.

Requirements for the Environmental Policy Major

For requirement details, see Environmental Policy Major Requirement Worksheet, envpolworksheet.doc (<http://envsci.barnard.edu/sites/default/files/envpolworksheet.doc>)

Part A-1. Natural Science Foundation (3 courses with corresponding labs)

EESC V2100	Earth's Environmental Systems: Climate	4.5
CHEM BC2001	General Chemistry I (plus Lab)	5
BIOL BC1500 - BIOL BC1501	Introduction to Organismal and Evolutionary Biology and Introductory Lab in Organismal and Evolutionary Biology	5
or EEEB W2002		
or EESC V2300	Earth's Environmental Systems: Life Systems	
	or Columbia's SEE-U summer Program (only for those who did not receive credit for EESC BC1001)	

Part A-2. Additional Science Foundation Course (1 course with corresponding lab)

CHEM BC3230	Organic Chemistry I	3
or CHEM BC2002	General Chemistry II	

or EESC UN2200	Earth's Environmental Systems: The Solid Earth System	
or BIOL BC1502	Introduction to Cell and Molecular Biology	
or EESC BC1001	Environmental Science I	
or EESC BC1002	Environmental Science II	

Part B. Quantitative Assessment (2 courses)

EESC BC3017	Environmental Data Analysis	3
SDEV W3390		3
or SDEV W3450		
or EAEE E4009	Geographic information systems (GIS) for resource, environmental and infrastructure management	
or EESC BC3016	Environmental Measurements	
or EESC GU4050	Global Assessment and Monitoring Using Remote Sensing	
or URBS V3200	Spatial Analysis: GIS Methods and Urban Case Studies	

Part C. Decision-making Foundation (one for each grouping, 3 courses total)

ECON BC1003	Introduction to Economic Reasoning	3
or ECON UN1105	Principles of Economics	
POLS V3212	Environmental Politics	3
or POLS UN1601	Introduction to International Politics	
or URBS V3565	Cities in Developing Countries: Problems and Prospects	
ANTH UN1002	The Interpretation of Culture (with discussion section)	3
or EEEB UN1010	Human Origins and Evolution	
or ANTH V3004	Introduction to Environmental Anthropology	
or SDEV W2300		

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.

EESC BC3300	Workshop in Sustainable Development (recommended)	4
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Part G. Senior Research/Thesis (2 courses)

EESC BC3800	Senior Research Seminar	3
EESC BC3801	Senior Research Seminar	3

Advice for the Environmental Policy Major

Advisers: Stephanie Pfirman (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 V2100 Earth's Environmental Systems: Climate).

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 can decide to take EESC BC1002 Environmental Science II for non-majors, or shift into the major sequence of EESC V2100 Earth's Environmental Systems: Climate. Please note the following:

EESC BC1001 Environmental Science I must be taken before EESC BC1002 Environmental Science II, only one of these courses

can be counted towards the major (Part A) *and* the course must be completed prior to taking EESC V2100, V2200 or V2300.

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. 130), and for advice on taking an Introductory Physics course, visit Physics (p. 339).

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.

Courses

EESC BC1001 Environmental Science I. 4.5 points.

Lab Required

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.

Fall 2016: EESC BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 1001	001/04606	T Th 11:40am - 12:55pm 202 Altschul Hall	Terryanne Maenza-Gmelch	4.5	101/112

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.

Fall 2016: EESC BC1011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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EESC 1011	002/06203	M 1:10pm - 4:00pm 403 Altschul Hall	Terryanne Maenza-Gmelch	0	15/16
EESC 1011	003/02333	T 1:10pm - 4:00pm 403 Altschul Hall	Terryanne Maenza-Gmelch	0	15/16
EESC 1011	004/09502	W 10:00am - 12:50pm 403 Altschul Hall	Sedelia Rodriguez	0	17/16
EESC 1011	005/07930	W 1:10pm - 4:00pm 403 Altschul Hall	Sedelia Rodriguez	0	14/16
EESC 1011	006/01429	Th 1:10pm - 4:00pm 403 Altschul Hall	Terryanne Maenza-Gmelch	0	17/16
EESC 1011	007/05200	F 10:00am - 12:50pm 403 Altschul Hall	Sedelia Rodriguez	0	11/16
EESC 1011	008/03004	F 1:10pm - 4:00pm 403 Altschul Hall	Sedelia Rodriguez	0	12/16

EESC BC1002 Environmental Science II. 4.5 points.

Lab Required

Prerequisites: Enrollment limited. Laboratory fee \$30. Students must enroll in the corresponding lab course, EESC BC1012y, to receive credit. Interdisciplinary, integrated study of groundwater, radionuclides, toxics, and human health in the context of a semester-long, detailed exploration of a brownfield, a contaminated aquifer, and its impact on a local community using the award-winning Brownfield Action simulation. Includes a reading of Jonathan Harr's *A Civil Action* and Rachel Carson's *Silent Spring*.

Spring 2017: EESC BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 1002	001/02491	T Th 8:40am - 9:55am 202 Altschul Hall	Peter Bower	4.5	84/84

EESC BC1012 Environmental Science II Lab. 0 points.

Corequisites: EESC BC1002

Students enrolled in EESC BC1002 must enroll in this required lab course. Students cannot enroll in this course unless also enrolled in BC1002.

Spring 2017: EESC BC1012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 1012	001/06445	M 1:10pm - 4:00pm 403 Altschul Hall	Terryanne Maenza-Gmelch	0	13/14
EESC 1012	002/02229	W 10:00am - 12:50pm 403 Altschul Hall	Sedelia Rodriguez	0	16/14
EESC 1012	003/03746	W 1:10pm - 4:00pm 403 Altschul Hall	Sedelia Rodriguez	0	16/14
EESC 1012	004/06732	Th 1:10pm - 4:00pm 403 Altschul Hall	Terryanne Maenza-Gmelch	0	16/14
EESC 1012	005/01285	F 10:00am - 12:50pm 403 Altschul Hall	Sedelia Rodriguez	0	14/14
EESC 1012	006/07432	F 1:10pm - 4:00pm 403 Altschul Hall	Sedelia Rodriguez	0	10/14

EESC UN2100 Earth's Environmental Systems: The Climate System. 4.5 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Partial Fulfillment of General Education Requirement: Laboratory Science (SCI)., BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)., Lab Required

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; 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.

Fall 2016: EESC UN2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 2100	001/64783	T Th 10:10am - 11:25am 603 Schermerhorn Hall	Jerry McManus, Adam Sobel	4.5	52/50
EESC 2100	001/64783	W 4:10pm - 7:00pm 558 Ext Schermerhorn Hall	Jerry McManus, Adam Sobel	4.5	52/50

Spring 2017: EESC UN2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 2100	001/26340	M W 10:10am - 11:25am 603 Schermerhorn Hall	Mingfang Ting, Gisela Winckler	4.5	23/100
EESC 2100	001/26340	T 4:10pm - 7:00pm 558 Ext Schermerhorn Hall	Mingfang Ting, Gisela Winckler	4.5	23/100

EESC UN2200 Earth's Environmental Systems: The Solid Earth System. 4.5 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Partial Fulfillment of General Education Requirement: Laboratory Science (SCI), Lab Required

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.

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, hydrological cycle and rivers, geochronology, plate tectonics, earthquakes, volcanoes, fossil fuels. 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.

Fall 2016: EESC UN2200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 2200	001/73741	T Th 1:10pm - 2:25pm 603 Schermerhorn Hall	Maria Tolstoy, Jonathan Kingslake	4.5	39
EESC 2200	001/73741	T 4:10pm - 7:00pm 558 Ext Schermerhorn Hall	Maria Tolstoy, Jonathan Kingslake	4.5	39

Spring 2017: EESC UN2200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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EESC 2200	001/14737	T Th 2:40pm - 3:55pm 603 Schermerhorn Hall	Steven Goldstein, Sidney Hemming	4.5	43/100
EESC 2200	001/14737	T 4:10pm - 7:00pm 558 Ext Schermerhorn Hall	Steven Goldstein, Sidney Hemming	4.5	43/100

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 daylong 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.

Spring 2017: EESC BC3013

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3013	001/07727	F 8:40am - 11:30am 303 Altschul Hall	Peter Bower	3	5/6

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.

Fall 2016: EESC BC3014

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3014	001/02269	F 8:40am - 11:40am 303 Altschul Hall	Peter Bower	3	7/4

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.

Fall 2016: EESC BC3016

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3016	001/06038	M W 2:10pm - 4:00pm Qlab Sulzberger Hall	Brian Mailloux	3	13/24

EESC BC3017 Environmental Data Analysis. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 2016: EESC BC3017

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3017	001/03873	T Th 2:10pm - 4:00pm Qlab Sulzberger Hall	Frank Nitsche	3	17/24

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.

Fall 2016: EESC BC3019

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3019	001/01030	T Th 8:40am - 9:55am 530 Altschul Hall	Peter Bower	3	18/25

EESC BC3021 Forests and Environmental Change. 4 points.

Not offered during 2016-17 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 BC3025 Hydrology. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Spring 2017: EESC BC3026

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3026	001/03204	T 1:10pm - 3:40pm 403 Altschul Hall	Terryanne Maenza-Gmelch	3	16/12

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 2016-17 academic year.

Prerequisites: One year of college science or permission of instructor. Alternate years.

Human transformation of the terrestrial environment since Paleolithic times. Biophysical processes involved in human-environment interactions. Guidelines for sustainable agricultural and urban development using present and past examples of environmental use and abuse. *General Education Requirement: Cultures in Comparison (CUL).*

EESC BC3033 Waste Management. 3 points.

Alternate years.

Project-oriented study of waste management issues and policy. Cradle-to-grave analysis of product and waste streams. Analysis of municipal solid waste, landfills, incineration, recycling, sewage waste and sewage treatment.

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 2017: EESC BC3040

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3040	001/06952	T Th 10:10am - 11:25am 530 Altschul Hall	Peter Bower	3	23/20

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?

Spring 2017: EESC BC3043

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3043	001/07569	M W 2:40pm - 3:55pm LI103 Diana Center	Brian Mailloux	3	46

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.

Fall 2016: EESC BC3050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3050	001/03855	M W 9:30am - 10:45am 222 Milbank Hall	Brian Mailloux	3	26/24

EESC BC3200 Ecotoxicology. 3 points.

Not offered during 2016-17 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.

Fall 2016: EESC BC3300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3300	001/05986	T Th 10:10am - 12:00pm 530 Altschul Hall	Frank Nitsche	4	3/8
EESC 3300	002/04398	T Th 10:10am - 12:00pm 530 Altschul Hall	Frank Nitsche	4	3/8

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*.

Fall 2016: EESC BC3800

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3800	001/05632	Th 4:10pm - 6:00pm 530 Altschul Hall	Stephanie Pfirman	3	37

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*.

Spring 2017: EESC BC3801

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EESC 3801	001/03167	Th 4:10pm - 6:00pm 530 Altschul Hall	Stephanie Pfirman	3	24

Cross-Listed Courses

There are no cross-listed courses for your department.

European Studies

422A Lehman Hall
212-854-4733

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.

Faculty

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

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.

ECON BC3041	Theoretical Foundations of Political Economy	3
HIST BC1101 - HIST BC1302	Introduction to European History: Renaissance to French Revolution and Introduction to European History: French Revolution to the Present (recommended as prerequisites for other history courses)	6
HIST BC3321		3
HIST BC3323	The City in Europe	3
HIST BC4360		4
HIST BC4368		4
PHIL V3352		3
PHIL V3353	European Social Philosophy	3
PHIL V3740	Hermeneutics and the Humanities	3
POLS V1013		3
POLS V1501		3
POLS V3401	Democracy and Dictatorship in Europe	3
RELI V3501	Introduction To the Hebrew Bible	3
RELI V2801	Introduction to Western Religions	3

THTR V3150	Western Theatre Traditions: Classic to Romantic	3
SOCI UN3000	Social Theory	3
THTR V3152	Nazism in Performance	4
French courses in Culture and Literature See French		
German courses in Culture and Literature See German		
Italian courses in Culture and Literature See Italian		
Spanish courses in Culture and Literature See Spanish		

Courses

Cross-Listed Courses

Art History (Barnard)

AHIS BC1002 Introduction to the History of Art II. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

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 2017: AHIS BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AHIS 1002	001/01823	M W 2:40pm - 3:55pm 304 Barnard Hall	Anne Higonnet	4	177

AHIS W4480 Art In the Age of Reformation. 3 points.
Not offered during 2016-17 academic year.

Artistic production in Germany and the Netherlands in the 16th century and the transformation of the social function of art as a consequence of the development of reformed theories of art and the introduction of humanist culture: Albrecht Durer, Hans Baldung Grien, Hans Holbein the Younger, Albrecht Altdorfer, Quentin Massys, Lucas van Leyden, Jan Gossaert, Jan van Hemessen, and Pieter Aertsen.

Economics (Barnard)

ECON BC3041 Theoretical Foundations of Political Economy. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3041	001/07742	M W 2:40pm - 3:55pm 504 Diana Center	David Weiman	3	36/45
ECON 3041	002/08111	T Th 10:10am - 11:25am LI104 Diana Center	Belinda Archibong	3	42/45

Spring 2017: ECON BC3041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ECON 3041 001/07742 T Th 1:10pm - 2:25pm Andre 3 67
304 Barnard Hall Burgstaller

History (Barnard)

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

Fall 2016: HIST BC1062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1062	001/08421	T Th 11:40am - 12:55pm 202 Milbank Hall	Joel Kaye	4	15

HIST BC1302 Introduction to European History: French Revolution to the Present. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism.

Spring 2017: HIST BC1302

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1302	001/02084	T Th 2:40pm - 3:55pm 304 Barnard Hall	Lisa Tiersten	4	76/95

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

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.

Fall 2016: PHIL UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2101	001/13150	T Th 11:40am - 12:55pm 517 Hamilton Hall	Wolfgang Mann	4	69/75

PHIL V2301 History of Philosophy III: Kant to Nietzsche. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 academic year.

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.

Political Science (Barnard)

POLS V3401 Democracy and Dictatorship in Europe. 3 points.

Not offered during 2016-17 academic year.

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 BC3505 * Colloquium on Making Democracy Work. 4 points.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

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. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: SOCI UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3000	001/05710	M W 11:40am - 12:55pm 504 Diana Center	Deborah Becher	3	64/70
Spring 2017: SOCI UN3000					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3000	001/19008	M W 10:10am - 11:25am 717 Hamilton Hall	Gil Eyal	3	51/60

Theatre (Barnard)

THTR V3141 Socialism/Communism in Performance. 4 points.
Not offered during 2016-17 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.

THTR V3152 Nazism in Performance. 4 points.

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 people. 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 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.

Faculty

The program is supervised by the Barnard Committee on Film Studies:

Director: Ross Hamilton (Professor, English)

Associate Professors: Kaiama L. Glover (African Studies, French, Women Studies), Erk Grimm (Comparative Literature, European Studies, German), Christina Kallas (Visiting) Nelson Moe (Italian)

Term Professor: Maura Spiegel (English/Film)

Professor of Professional Practice: Meg McLagan (Visiting)

Adjunct Professors: Jonathan Beller (English/Women's Studies), Sandra Luckow

Adjunct Associate: Robert Brink

Columbia University Faculty: Annette Insdorf, Milena Jelinek, Christina Kallas, Sandra Luckow, Richard Pena, Andrew Sarris, James Schamus, Maura Spiegel

Requirements

Requirements for the New Major

Current juniors and seniors (classes of 2017 and 2016) may *choose* to fulfill the requirements of the earlier major (listed at the bottom of this page). Please consult your major adviser for more details.

Please note that Columbia courses have been renumbered and retitled, but content remains the same.

The major requirements remain at a total of 36 credits, namely twelve 3-point courses. However, only 6 classes are required, and 6 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.

Two Introductory Level Courses

FILM BC3201	Introduction to Film and Media Studies (This is the prerequisite for all further Film courses at Columbia and Barnard. Open to first-year students.)	3
or FILM UN1000	Introduction to Film and Media Studies	

FILM GU4000	Film and Media Theory	3
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Two of the Following, One of Which Must Be W2010 or W2030

FILM W2010		3
FILM UN2020	Cinema History 2: 1930-60	3
FILM UN2030	Cinema History 3: 1960-90	3
FILM W2040		3

Labs in Critical/Creative Practice - One Required

FILM UN2410	Laboratory in Writing Film Criticism	3
FILM UN2420	Laboratory in Screenwriting	3
FILM UN2510	Laboratory in Fiction Filmmaking	3
FILM W2520	Laboratory In Nonfiction Filmmaking	3
FILM BC3119	Screenwriting	3
FILM BC3120	Feature Film Screenwriting	3
FILM BC3200	Film Production	3
FILM BC3260	Writing for Television	3
FILM BC3275	Non-Fiction Digital Video Production	3
FILM BC3301	Advanced Production	3

International Cinema Requirement

One course on a non-American cinema (from Film or other departments)

Senior Thesis Seminar

Select one of the following:

ENGL BC3997	Senior Seminar: Senior Seminar for Writing Concentrators	4
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Elective Courses - Choose Six

FILM W2310		3
FILM UN2190	Topics in American Cinema: The Western	3
FILM W2400	Script Analysis	3
FILM W2290		3
FILM W3925		3
FILM W3020		3
FILM UN3920	Senior Seminar in Screenwriting	3
FILM W3930		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. Regretfully, auditors are not allowed in Barnard Film Production or Screenwriting classes.

Requirements for the Earlier Major

Current juniors and seniors (classes of 2017 and 2016) may *choose* to fulfill the requirements of this earlier major. Please consult your major adviser for more details.

Four Introductory-Level Courses

FILM BC3201	Introduction to Film and Media Studies
or FILM UN1000	Introduction to Film and Media Studies
FILM W2010	
FILM UN2020	Cinema History 2: 1930-60
FILM UN2030	Cinema History 3: 1960-90

Three Intermediate-Level Courses

FILM W2400	Script Analysis
FILM W2310	
or FILM GU4000	Film and Media Theory
FILM W2290	

Three Advanced-Level Courses

FILM BC3119	Screenwriting
or FILM BC3120	Feature Film Screenwriting
or FILM UN2420	Laboratory in Screenwriting
FILM BC3200	Film Production
or FILM W2520	Laboratory In Nonfiction Filmmaking
or FILM UN2510	Laboratory in Fiction Filmmaking
FILM UN3910	Senior Seminar in Filmmaking
or FILM UN3900	Senior Seminar in Film Studies

Two Film Electives

Chosen from the Barnard and Columbia course offerings - please consult the Program Director.

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. Regretfully, auditors are not allowed in Barnard Film Production or Screenwriting classes.

Courses

FILM BC3119 Screenwriting. 3 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.)

Practical workshop in dramatic writing for the screen. Through exercises and games specifically catered to the writing of scenes and concrete scene work, students explore and develop an understanding for the basic principles of screenwriting, learn how to find the right form and structure for each story, and how to achieve thematic richness, emotional depth, and narrative rhythm. By the end of the class students will have written a 10-12 page short and/or have material for the development of a feature screenplay.

Fall 2016: FILM BC3119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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FILM 3119	001/02599	M 6:10pm - 9:00pm 407 Barnard Hall	Rubeintz Philippe	3	14
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Spring 2017: FILM BC3119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3119	001/03301	W 10:00am - 12:50pm 324 Milbank Hall	Christina Kallas	3	13/0

FILM BC3120 Feature Film Screenwriting. 3 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.)

Workshop in feature film writing. Students will enter the course with a story idea, ready to start a feature screenplay. Through lectures and workshop discussions, the course will critique the details of character development and scene construction. Analysis of student work will prompt generalized conversations/lectures on the fundamentals of film writing. Emphasis will be placed on character as the engine of story.

Spring 2017: FILM BC3120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3120	001/02438	M 4:10pm - 7:00pm 325 Milbank Hall	Rubeintz Philippe	3	12/0

FILM BC3200 Film Production. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: FILM BC3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3200	001/07491	W 2:10pm - 5:00pm 118 Reid Barnard	Sandra Luckow	3	7/12

Spring 2017: FILM BC3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3200	001/04614	W 2:10pm - 5:00pm 118 Reid Barnard	Sandra Luckow	3	12

FILM BC3201 Introduction to Film and Media Studies. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART)., Discussion Section Required

Prerequisites: Open to first-year students.

Corequisites: Enroll in the required Discussion Section through FILM BC 3204: Discussion Section.

Introductory survey of the history, aesthetics and theories of film. Topics in American and International cinema are explored through weekly screenings, readings, discussion, and lecture. A complete

introduction to cinema studies, this course is also the prerequisite for further film courses at Columbia and Barnard.

Fall 2016: FILM BC3201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3201	001/02089	W 12:00pm - 1:50pm 202 Milbank Hall	Christina Kallas	3	37/100
FILM 3201	001/02089	T 6:00pm - 9:00pm 202 Milbank Hall	Christina Kallas	3	37/100

FILM BC3204 Discussion Section. 0 points.

Enrollment in one of the following sections is required when registering for FILM BC 3201: Introduction to Film and Film Theory.

FILM BC3225 Independent Cinema. 3 points.

Prerequisites: FILM BC 3201 or equivalent.

In 1989, the Hollywood studio system was languishing in a creative drought, until Steven Soderbergh's *sex, lies, and videotape* blew up the dam. Suddenly, audiences were eager for new, exciting visions free from establishment oversight. The next ten years saw the emergence of directors like Quentin Tarantino, Spike Lee, Kevin Smith, Richard Linklater, Jim Jarmusch, Lisa Cholodenko and many others. This course, arranged chronologically, will look at different filmmakers each week, while exploring the circumstances that allowed this movement to exist; what caused it to thrive, and what lingering effects did it have on today's cinema.

Fall 2016: FILM BC3225

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3225	001/09441	T Th 7:10pm - 8:55pm 118 Reid Barnard	Andrew Ruiz	3	33

FILM BC3245 American Television Drama. 3 points.

Discussion Section Required

Why and how does some of the best writing come out of TV, as currently universally acknowledged? The course will take a close look at American TV drama, from the "Golden Age" of the 1950s to the dramatic complexity found in recent Cable series. We will begin with prestigious writers Rod Serling and Paddy Chayefsky, study groundbreaking mini-series like "Roots" and "Holocaust," and explore how shows such as "Hill Street Blues" and "Twin Peaks" laid the groundwork for Cable series including "The Sopranos," "The Wire," "Mad Men" and "Breaking Bad."

Spring 2017: FILM BC3245

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3245	001/07110	T Th 12:10pm - 2:00pm 202 Milbank Hall	Christina Kallas	3	41/40

FILM BC3260 Writing for Television. 3 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.

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.

Fall 2016: FILM BC3260

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3260	001/01666	Th 10:00am - 12:50pm 308 Diana Center	Christina Kallas	3	11

Spring 2017: FILM BC3260

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3260	001/07427	Th 4:10pm - 6:50pm 407 Barnard Hall	Christina Kallas	3	14/0

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.

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 two-minute video work by each student. Students should be both self-directed and interested in developing a support system for each other's work.

Fall 2016: FILM BC3275

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3275	001/06398	M 11:00am - 1:50pm 222 Milbank Hall	Margaret McLagan	3	10

Spring 2017: FILM BC3275

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FILM 3275	001/01999	M 11:00am - 1:50pm 222 Milbank Hall	Margaret McLagan	3	9/12

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.

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 2016-17 academic year.

ANTH W4625 Anthropology and Film. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Classics (Barnard)

CLLT V3230 Classics and Film. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 2016-17 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 2016-17 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 2016-17 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 BC3064 France on Film. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Reading ability in French required for all students.

French majors must write their papers in French.

Films on and of the period from the 1930s to the present, focusing on the interplay between history, ideology, and culture.

FREN BC3065 Surrealism. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Prerequisites: Satisfaction of French language requirement or permission of the instructor. Reading ability in French required for all students. French majors must write their papers in French.

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.

Spring 2017: FREN BC3065

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3065	001/05268	T Th 4:10pm - 5:25pm 805 Altschul Hall	Laura Hughes	3	11

FREN BC3073 Africa in Cinema. 3 points.

Not offered during 2016-17 academic year.

Considerations of African-directed twentieth century films concerning French-speaking, sub-Saharan West Africa. Reflections on tradition and modernity, politics and popular culture, the status of women, youth problems, identity construction. Placement of African film within its own tradition. Class taught in English.

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.

Fall 2016: CLFR UN3830

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLFR 3830	001/10851	T 2:10pm - 4:00pm 408 Hamilton Hall	Laure Astourian	3	8
CLFR 3830	001/10851	T 7:00pm - 9:00pm 614 Schermerhorn Hall	Laure Astourian	3	8

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 Facist 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.**

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.**

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 2016-17 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 is designed to cultivate powerful expository writing. Reading and writing assignments focus on major works of literature from one of three traditions: Legacy of the Mediterranean; Women and Culture; or The Americas. In addition to teaching critical reading and the process of writing, the First-Year Writing program is responsible for training students to conduct interdisciplinary research and document sources, thereby fostering proficiency in courses across the curriculum.

Student Learning Outcomes

Students who successfully complete this one-semester course should be able to:

- 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 contexts
- 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

Faculty

Director: Wendy Schor-Haim, Lecturer in English

Requirements

Every Barnard first-year student is required to take First-Year Writing (formerly known as First-Year English) during her first or second semester at Barnard. 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 historicized in interdisciplinary contexts to foster better writing across the curriculum.

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.

Courses
Cross-Listed Courses
English (Barnard)

ENGL BC1204 First-Year Writing (Workshop): Critical Conversations . 4 points.

(Formerly called "First-Year English: Reinventing Literary History (Workshop).") Close examination of texts and regular writing assignments in composition, designed to help students read critically and write effectively. Sections will focus on Legacy of the Mediterranean or Women and Culture and meet three times a week.

For more information on the curriculum, please visit the course website: <http://firstyear.barnard.edu/r1h>

Fall 2016: ENGL BC1204					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1204	001/06169	M W F 11:40am - 12:55pm 404 Barnard Hall	Mary Kolisnyk	4	14
ENGL 1204	002/03033	T Th F 10:10am - 11:25am 407 Barnard Hall	Wendy Schor-Haim	4	13

ENGL 1204	003/08212	T Th F 1:10pm - 2:25pm 406 Barnard Hall	Shelly Fredman	4	12
ENGL 1204	004/05833	M W F 10:10am - 11:25am 404 Barnard Hall	Cecelia Lie	4	14

Spring 2017: ENGL BC1204					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1204	001/09633	W F 10:10am - 11:25am Room TBA		4	0
ENGL 1204	001/09633	M 10:10am - 11:25am 102 Sulzberger Annex		4	0
ENGL 1204	002/05381	T Th F 1:10pm - 2:25pm 102 Sulzberger Annex	Vrinda Condillac	4	9

ENGL BC1210 First-Year Writing: Critical Conversations: Women and Culture. 3 points.

Literary History often portrays women as peripheral characters, confining their power to the islands of classical witches and the attics of Romantic madwomen. This course offers a revisionist response to such constraints of canonicity, especially as they pertain to the marginalization of female subjectivity in literature and culture. The curriculum challenges traditional dichotomies—culture/nature, logos/pathos, mind/body—that cast gender as an essential attribute rather than a cultural construction. Fall term readings include *Gilgamesh*; *Hymn to Demeter*; Sophocles, *Antigone*; Ovid, *Metamorphoses*; Sei Shonagon, *The Pillow Book*; Marie de France, *Lais*; Chaucer, *The Canterbury Tales*; *Keбра Negast*; Shakespeare, *As You Like It*; Sor Juana Inés de la Cruz, selected poetry; Aphra Behn, *The Rover*. Spring term readings include Milton, *Paradise Lost*; Leonora Sansay, *Secret History*; Mary Wollstonecraft, *A Vindication of the Rights of Woman*; Lady Hyegyong, *The Memoirs of Lady Hyegyong*; Emily Brontë, *Wuthering Heights*; Emily Dickinson, selected poetry; Sigmund Freud, selected essays; Virginia Woolf, *Mrs. Dalloway*; Gertrude Stein, *Doctor Faustus Lights the Lights*; Yvette Christiansë, *Castaway*.

Fall 2016: ENGL BC1210					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1210	001/05989	M W 10:10am - 11:25am 403 Barnard Hall	Vrinda Condillac	3	13
ENGL 1210	002/07047	M W 11:40am - 12:55pm 403 Barnard Hall	Vrinda Condillac	3	14
ENGL 1210	003/07970	M W 2:40pm - 3:55pm 117 Barnard Hall	Meredith Benjamin	3	15
ENGL 1210	004/08599	M W 5:40pm - 6:55pm 403 Barnard Hall	Catherine Steindler	3	14
ENGL 1210	005/07753	T Th 10:10am - 11:25am 102 Sulzberger Annex	Elizabeth Auran	3	15
ENGL 1210	007/06891	T Th 2:40pm - 3:55pm 407 Barnard Hall	Georgette Fleischer	3	14
ENGL 1210	008/08485	T Th 4:10pm - 5:25pm 407 Barnard Hall	Georgette Fleischer	3	10
ENGL 1210	009/05729	T Th 4:10pm - 5:25pm 117 Barnard Hall	Meredith Benjamin	3	15

Spring 2017: ENGL BC1210					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1210	001/05989	M W 5:40pm - 6:55pm 406 Barnard Hall	Catherine Steindler	3	14
ENGL 1210	002/07047	T Th 10:10am - 11:25am 102 Sulzberger Annex	Elizabeth Auran	3	15
ENGL 1210	003/06266	T Th 2:40pm - 3:55pm 403 Barnard Hall	Georgette Fleischer	3	13
ENGL 1210	004/07970	T Th 4:10pm - 5:25pm 403 Barnard Hall	Georgette Fleischer	3	11
ENGL 1210	005/08599	M W 10:10am - 11:25am 118 Barnard Hall	Cecelia Lie	3	15

ENGL 1210	006/03564	T Th 11:40am - 12:55pm 308 Diana Center	Vrinda Condillac	3	15
ENGL 1210	007/07753	T Th 1:10pm - 2:25pm 407 Barnard Hall	Meredith Benjamin	3	14
ENGL 1210	008/00485	T Th 2:40pm - 3:55pm 407 Barnard Hall	Meredith Benjamin	3	15
ENGL 1210	009/07335	M W 2:40pm - 3:55pm 102 Sulzberger Annex	Rachel Abramowitz	3	15

ENGL BC1211 First-Year Writing: Critical Conversations: Legacy of the Mediterranean. 3 points.

This course investigates key intellectual moments in the rich literary history that originated in classical Greece and Rome and continues to inspire some of the world's greatest masterpieces. Close readings of works reveal how psychological and ideological paradigms, including the self and civilization, shift over time, while the historical trajectory of the course invites inquiry into the myth of progress at the heart of canonicity. Works studied in the fall term include Homer, *Odyssey*; *The Homeric Hymn to Demeter*; Euripides, *The Bacchae*; Virgil, *Aeneid*; Dante, *Inferno*; Chaucer, *The Canterbury Tales*; Margery Kempe, *The Book of Margery Kempe*; Shakespeare [selection depends on NYC theatre offerings]; Madame de Lafayette, *The Princesse de Clèves*; Cervantes, *Don Quixote*. Works studied in the spring term include Milton, *Paradise Lost*; Voltaire, *Candide*; Puccini, *La Bohème* [excursion to the Metropolitan Opera]; William Wordsworth (selected poetry); Mary Shelley, *Frankenstein*; Darwin, Marx, and Freud (selected essays); Joseph Conrad, *Heart of Darkness*; T. S. Eliot, *The Waste Land*; Virginia Woolf, *To the Lighthouse*; J. M. Coetzee, *Waiting for the Barbarians*.

Fall 2016: ENGL BC1211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1211	001/07758	M W 8:40am - 9:55am 404 Barnard Hall	Maureen Chun	3	14
ENGL 1211	002/04816	M W 2:40pm - 3:55pm 404 Barnard Hall	Sonam Singh	3	15
ENGL 1211	003/06165	T Th 8:40am - 9:55am 404 Barnard Hall	Aaron Schneider	3	15
ENGL 1211	004/03034	T Th 11:40am - 12:55pm 117 Barnard Hall	John McCormack	3	14
ENGL 1211	005/07763	T Th 2:40pm - 3:55pm 405 Barnard Hall	Andrew Lynn	3	15
ENGL 1211	007/01880	M W 1:10pm - 2:25pm 118 Barnard Hall	Stefan Pedatella	3	15
ENGL 1211	008/08081	M W 1:10pm - 2:25pm 404 Barnard Hall	Benjamin Breyer	3	15
ENGL 1211	009/06760	T Th 1:10pm - 2:25pm 118 Barnard Hall	Donna Paparella	3	14
ENGL 1211	010/02668	T Th 10:10am - 11:25am 404 Barnard Hall	Anne Donlon	3	15
ENGL 1211	011/07291	M W 1:10pm - 2:25pm 303 Altschul Hall	Donna Paparella	3	9

Spring 2017: ENGL BC1211

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1211	001/04730	M W 11:40am - 12:55pm 504 Diana Center	Benjamin Breyer	3	15
ENGL 1211	002/02058	M W 1:10pm - 2:25pm 214 Milbank Hall	Benjamin Breyer	3	15
ENGL 1211	003/08189	M W 2:40pm - 3:55pm 406 Barnard Hall	Stefan Pedatella	3	15
ENGL 1211	004/06252	M W 10:10am - 11:25am 406 Barnard Hall	Donna Paparella	3	10
ENGL 1211	005/02446	T Th 10:10am - 11:25am 308 Diana Center	Wendy Schor- Haim	3	15
ENGL 1211	006/04318	T Th 1:10pm - 2:25pm 227 Milbank Hall	Sonam Singh	3	13
ENGL 1211	007/09315	T Th 8:40am - 9:55am 407 Barnard Hall	Maureen Chun	3	15

ENGL 1211	008/01623	M W 10:10am - 11:25am 407 Barnard Hall	Anne Donlon	3	15
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ENGL BC1212 First-Year Writing: Critical Conversations: The Americas. 3 points.

This course transcends traditional and arbitrary distinctions separating Caribbean, North, South, and Central American literatures. The Americas emerge not as colonial subjects but as active historical and aesthetic agents. Emanating from what might be called the geographical site of modernity, American literature is characterized by unprecedented diversity and innovation. In addition to classic novels, short stories, and poetry, this multicultural curriculum features works ranging in scope from creation accounts to autobiographies, as well as indigenous genres including captivity and slave narratives that belie New World declarations of independence. Works studied in the fall term include the *Popul Vuh*; William Shakespeare, *The Tempest*; Sor Juana Inés de la Cruz, selected poetry; Phillis Wheatley, selected poetry; William Apess, *A Son of the Forest*; Esteban Echeverría, "El Matadero"; Catharine Maria Sedgwick, *Hope Leslie*; Olaudah Equiano, *The Interesting Narrative of the Life of Olaudah Equiano, or Gustavus Vassa, the African, Written by Himself*; Herman Melville, *Benito Cereno*. Spring term readings include Mark Twain, *Pudd'nhead Wilson*; Frederick Douglass, *Narrative of the Life of Frederick Douglass*; José Martí, Walt Whitman, Emily Dickinson, Langston Hughes, selected poetry; T. S. Eliot, *The Waste Land*; Pablo Neruda, *The Heights of Macchu Picchu*; Machado de Assis, *Dom Casmurro*; William Faulkner, "The Bear"; Gabriel García Márquez, *One Hundred Years of Solitude*.

Fall 2016: ENGL BC1212

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1212	001/03496	M W 1:10pm - 2:25pm 406 Barnard Hall	Kristi-Lynn Cassaro	3	14
ENGL 1212	002/04330	M W 4:10pm - 5:25pm 403 Barnard Hall	Barbara Morris	3	15

Spring 2017: ENGL BC1212

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 1212	001/06055	T Th 11:40am - 12:55pm 102 Sulzberger Annex	Jennifer Rosenthal	3	15

First-Year Seminar

332G Milbank Hall

212-854-3577

Department Administrative 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.

- Students will explore important issues through significant texts ranging across genres, disciplines, and historical periods.

First-Year Seminars fall into three categories: **Reinventing Literary History**, **Reacting to the Past**, and **Special Topics**.

Reinventing Literary History seminars explore literary history through a range of lenses. They are grouped in four clusters: Seminars on the Legacy of the Mediterranean feature classic texts representing key intellectual moments that have shaped Western culture, as well as excursions to the opera, the theatre, and museums. Offering revisionist responses to the constraints of canonicity, seminars on the Americas, Women and Culture, and Global Literature cross national boundaries, exploring the literary history of the Americas, the role of women in culture, and various approaches to global literature.

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.

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.

Faculty

This program is supervised by the First-Year Seminar Committee:

Directors: Pamela Cobrin (Senior Lecturer in English), Laurie Postlewait (Senior Lecturer in French)

First-Year Class Dean: Rebecca Grabner

Director of First-Year Writing: Wendy Schor-Haim

Professors: Robert McCaughey (History), Stephanie Pfirman (Environmental Science)

Associate Professors: Ronald Briggs (Spanish), Kristina Milnor (Classics)

Assistant Professor of Professional Practice: Alice Reagan (Theatre)

Instruction in the First-Year Seminar Program is provided by the following regular members of the Barnard College faculty:

Professors: André Burgstaller (Economics), Mark Carnes (History), Robert McCaughey (History), Stephanie Pfirman (Environmental Science), Herb Sloan (History), Jonathan Rieder (Sociology), Herb Sloan (Professor Emeritus), Patricia Stokes (Psychology), Jennifer Worth (Reacting to the Past)

Associate Professors: Mindy Aloff (Dance), Elizabeth Bernstein (Sociology), Severin Fowles (Anthropology), Elizabeth Hutchinson (Art History), Brian Mailloux (Environmental Science), Lisa Son (Psychology), Claire Ullman (Political Science), Caroline Weber (French)

Assistant Professors: Orlando Bentancor (Spanish), Joshua Fincher (Classics), Ralph Ghoche (Architecture), Sandra Goldmark (Theatre), Ayten Gundogdu (Political Science), Daniel Kato (Political Science), Gale Kenny (Religion), Ellen Morris (Classics), Elliot Paul (Philosophy), Sonia Pereira (Economics), Aaron Schneider (English), Michelle Smith (Political Science), Edward Tyerman (Slavic), Claire Ullman (Political Science), Manu Vimalassery (American Studies)

Lecturers and Other Faculty: Benjamin Breyer (English), Monica Cohen (English), Pamela Cobrin (English), Margaret Ellsberg (English), Katie Glasner (Dance), Andrew Lynn (English), Linn Cary Mehta (English), Barbara Morris (English), John Pagano (English), Stefan Pedatella (English), Laurie Postlewait (French), Jennifer Rosenthal (English), Timea Szell (English), Margaret Vandenburg (English)

Requirements Courses of Instruction

Every Barnard first-year student is required to take a First-Year Seminar during her first or second semester at Barnard. Transfer students are not required to take First-Year Seminars.

Courses Reinventing Literary History

Sections of Reinventing History are grouped in four clusters: Seminars on the Legacy of the Mediterranean feature classic texts representing key intellectual moments that have shaped Western culture, as well as excursion to the opera, the theatre, and museums. Offering revisionist responses to the constraints of canonicity, seminars on the Americas, Women and Culture, and Global Literature cross national boundaries, exploring the literary history of the Americas, the role of women in other cultures, and various approaches to global literature.

FYSB BC1168 Legacy of the Mediterranean I. 3 points.

This course investigates key intellectual moments in the rich literary history that originated in classical Greece and Rome and continues to inspire some of the world's greatest masterpieces. Close readings of works reveal how psychological and ideological paradigms, including the self and civilization, shift over time, while the historical trajectory of the course invites inquiry into the myth of progress at the heart of canonicity. Texts include Euripides, *The Bacchae*; the Homeric Hymn to Demeter; Homer, *Odyssey*; Vergil, *Aeneid*; Dante, *Inferno*; Chaucer, *The Canterbury Tales*; Margery Kempe, *The Book of Margery Kempe*; Shakespeare [selection depends on NYC theatre offerings]; Madame de Lafayette, *La Princesse de Cleves*.

Fall 2016: FYSB BC1168

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1168	001/03082	T Th 1:10pm - 2:25pm 117 Barnard Hall	Stefan Pedatella	3	16
FYSB 1168	003/01997	M W 11:40am - 12:55pm 117 Barnard Hall	Benjamin Breyer	3	14

FYSB BC1170 Legacy of the Mediterranean II. 3 points.

This course investigates key intellectual moments in the rich literary history that originated in classical Greece and Rome and continues to inspire some of the world's greatest masterpieces. Trips to

museums and the opera situate the works in an interdisciplinary context available only in New York City. Works include Milton, *Paradise Lost*; Voltaire, *Candide*; Puccini, *La Bohème* [excursion to the Metropolitan Opera]; William Wordsworth (selected poetry); Mary Shelley, *Frankenstein*; Darwin, Marx, and Freud (selected essays); Joseph Conrad; *Heart of Darkness*; T. S. Eliot, *The Waste Land*; Virginia Woolf, *To the Lighthouse*; Tom Stoppard, *Rosencrantz & Guildenstern Are Dead*.

Spring 2017: FYSB BC1170

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1170	001/08904	T Th 11:40am - 12:55pm 117 Barnard Hall	Andrew Lynn	3	16
FYSB 1170	003/02188	T Th 8:40am - 9:55am 403 Barnard Hall	Aaron Schneider	3	9

FYSB BC1269 The Americas I. 3 points.

Transcends the traditional and arbitrary distinction that separates North and South American literatures. The Americas emerge not as a passive colonial object but as an active historical and aesthetic agent. Emanating from what might be called the geographical site of modernity, American literature is characterized by unprecedented diversity and innovation. In addition to classic American novels, short stories, and poetry, the multicultural curriculum features genres ranging from creation myths and slave narratives to Gothicism and magic realism. Texts include: Popul Vuh; Shakespeare, *The Tempest*; Sor Juana Inés de la Cruz, *Anne Bradstreet*, and Phillis Wheatley, selected poetry; Madre María de San José, *Vida*; Charles Brockden Brown, *Edgar Huntly*; Toussaint L'Ouverture, selected letters; Leonora Sansay, *Secret History*; Olaudah Equiano, *The Interesting Narrative of the Life of Olaudah Equiano*; William Apess, *A Son of the Forest*; Esteban Echeverría, "The Slaughterhouse"; Herman Melville, "Benito Cereno".

Fall 2016: FYSB BC1269

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1269	001/00801	T Th 10:10am - 11:25am 117 Barnard Hall	Jennifer Rosenthal	3	16

FYSB BC1270 Americas II. 3 points.

This course transcends traditional distinctions separating Caribbean, North, South, and Central American literatures. Emanating from what might be called the geographical site of modernity, the Americas generate literary works of unprecedented innovation and diversity, including: José Martí, "Our America"; Machado de Assis, *Dom Casmurro*; Jean Toomer, *Langston Hughes*, Wallace Stevens, Elizabeth Bishop, selected poetry; William Faulkner, "The Bear"; T. S. Eliot, *The Waste Land*; Pablo Neruda, *The Heights of Macchu Picchu*; Gabriel García Márquez, *One Hundred Years of Solitude*; Don DeLillo, *White Noise*; Jhumpa Lahiri, selected stories.

Spring 2017: FYSB BC1270

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1270	001/07198	M W 4:10pm - 5:25pm 501 Diana Center	Barbara Morris	3	7
FYSB 1270	002/06904	M W 1:10pm - 2:25pm 406 Barnard Hall	Linn Mehta	3	14

FYSB BC1330 Women and Culture I. 3 points.

This course investigates key intellectual moments in the rich literary history that originated in classical Greece and Rome and continues to inspire some of the world's greatest masterpieces. Close readings of works reveal how psychological and ideological paradigms, including

the self and civilization, shift over time, while the historical trajectory of the course invites inquiry into the myth of progress at the heart of canonicity. Texts include: Aeschylus, *Oresteia*; Hymn to Demeter; Ovid, *Metamorphoses*; Sei Shonagon, *The Pillow Book*; Marie de France, *Lais*; Chaucer, *The Canterbury Tales*; Sor Juana Inés de la Cruz, selected poetry; Shakespeare, *As You Like It*; Aphra Behn, *Oroonoko*; and Lady Hyegyong, *The Memoirs of Lady Hyegyong*.

FYSB BC1333 Women and Culture II. 3 points.

This course examines constraints on canonicity, especially as they pertain to the portrayal of women in literature and culture. The curriculum explores a diverse range of intellectual and experiential possibilities for women, and it challenges traditional dichotomies--culture/nature, logos/pathos, mind/body--that cast gender as an essential attribute rather than a cultural construction. Readings include Milton, *Paradise Lost*; *The Memoirs of Lady Hyegyong*; Mary Wollstonecraft, *A Vindication of the Rights of Woman*; Emily Brontë, *Wuthering Heights*; Emily Dickinson, selected poetry; Sigmund Freud, selected essays; Virginia Woolf, *Mrs. Dalloway*; Gertrude Stein, *Doctor Faustus Lights the Lights*; Luisa Valenzuela, selected stories; Yvette Christiansë, *Castaway*.

Spring 2017: FYSB BC1333

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1333	001/02667	M W 4:10pm - 5:25pm 406 Barnard Hall	Monica Cohen	3	12

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. Each seminar will work with three of the following four games: 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. Each seminar will work with three of the following four games: 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.

Fall 2016: FYSB BC1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1601	001/08198	M W 2:40pm - 3:55pm 306 Milbank Hall	Mark Carnes	3	18
FYSB 1601	002/05045	T Th 2:40pm - 3:55pm 214 Milbank Hall	Patricia Stokes	3	16
FYSB 1601	003/04046	T Th 4:10pm - 5:25pm 404 Barnard Hall	Kate Glasner	3	18
FYSB 1601	004/05266	M W 6:10pm - 7:25pm 405 Barnard Hall	Jennifer Worth	3	18

Spring 2017: FYSB BC1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1601	001/03912	M W 2:40pm - 3:55pm 324 Milbank Hall	Mark Carnes	3	18
FYSB 1601	002/07174	M 10:10am - 11:25am 502 Diana Center	Laurie Postlewait	3	18
FYSB 1601	002/07174	W 10:10am - 11:25am 318 Milbank Hall	Laurie Postlewait	3	18

Special Topics

FYSB BC1166 The Art of Being Oneself. 3 points.

Transparency in writing is a creation. It conveys the sense that the writer is putting all of his or her cards on the table, that the voice is candid and reasonable, that the person writing is knowable in an essential respect. Although in recent decades such a prose style has not been especially cherished in literature, it has characterized works that endure and that survive translation. Great artists in whatever medium tend to write clearly, vividly, concisely, and memorably about such complicated subjects as aesthetics, technique, political identity, the workings of society, and the shadings of emotion that galvanize human action. This course will look at examples ranging across time, space, and literary medium: the essay, the lecture, the autobiography, the journal, the letter, and the short story. Readings in the past have included Phillip Lopate, *The Personal Essay*; Eugene Delacroix, *The Journals*; Wolfgang Amadeus Mozart, Letter; Chinua Achebe, *Home and Exile*; Paul Taylor, *Private Domain*; and Eudora Welty, *One Writer's Beginnings*.

Spring 2017: FYSB BC1166

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1166	001/04846	T Th 1:10pm - 2:25pm 207 Milbank Hall	Mindy Aloff	3	16

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*.

Fall 2016: FYSB BC1189

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1189	001/04339	M W 10:10am - 11:25am 117 Barnard Hall	John Pagano	3	16

FYSB BC1216 Revolution: Locke to Luxemburg. 3 points.

Close reading of revolutionary and counterrevolutionary texts from the 18th through the 20th century. Examination of revolutions as debates among competing points of views, with emphasis on the ways in which the language of revolution is challenged and transformed in the course of these debates. Readings include: selections from Thucydides, *The Peloponnesian War*; selections from, Paine, *Common Sense* and *Rights of Man*; Burke, *Reflections on the Revolution in France*; Wollstonecraft, *Vindication of the Rights of Women*; Conrad, *The Secret Agent*, Lenin, *What Is to Be Done?*; Luxemburg, "Leninism or Marxism?"; Kollontai, "Women and the Revolution." Films include "Battleship Potemkin" (S. Eisenstein) and "Rosa Luxemburg" (M. von Trotta).

Spring 2017: FYSB BC1216

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1216	001/05994	T Th 10:10am - 11:25am 117 Barnard Hall	Herbert Sloan	3	9

FYSB BC1228 Ethnicity and Social Transformation. 3 points.

Novels, memoirs, films and fieldwork based on the American experience of immigration during the twentieth century. Readings will include works by Bernard Malamud, Philip Roth, Christina Garcia, Julia Alvarez, Fae Ng, Gish Jen, Langston Hughes, Toni Morrison, and Malcolm X.

Fall 2016: FYSB BC1228

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1228	001/02334	M W 1:10pm - 2:25pm 117 Barnard Hall	Margaret Ellsberg	3	16

FYSB BC1278 Economic Life and Human Character. 3 points.

Governing authority can be defined as the relationship between ruler and ruled in which the framing of issues, the myths and narrative history of the state, and the reasoned elaboration of the government's decision are accepted by the citizens of subjects of the state. The crisis of authority occurs when this relationship is disrupted. In this seminar we will examine such crises in Ancient Greece, Renaissance Western Europe, Twentieth Century United State, and post-communist Eastern Europe, through the writings of such authors as Plate, Machiavelli, Milton, Mill, de Tocqueville, King, and Michnik.

Fall 2016: FYSB BC1278

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1278	001/03247	T Th 6:10pm - 7:25pm 404 Barnard Hall	Andre Burgstaller	3	14

FYSB BC1286 Culture, Ethics and Economics. 3 points.

What if humans were only capable of caring for their own interests? What kind of economic world could we expect to find? One in which the common good would be attained by market forces, or one in

which many would be left behind? This course uses a diversity of sources to examine the interplay of culture, ethics and economics. The starting point is Adam Smith's work. Economists and policy makers have focused on one side of Adam Smith's work represented by self-regarding behavior and the supremacy of the invisible hand in market functioning. However, Adam Smith also pointed out that one of humans' central emotions is "sympathy", a natural tendency to care about the well-being of others. In light of the recent events as well as research this other side of Adam Smith's work appears now more relevant. We analyze evidence of cooperative versus self-regarding behaviors and its relationship with the economy, human evolution and cultural values in a variety of settings. Readings include works from Adam Smith, Milton Freedman, Charles Dickens, David Rockefeller and Chris Gardner.

Spring 2017: FYSB BC1286

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1286	001/07411	M W 11:40am - 12:55pm 407 Barnard Hall	Sonia Pereira	3	16

FYSB BC1289 Violence and Justice. 3 points.

What is the relationship between violence and justice? Are these mutually exclusive terms or do they at times overlap? Is violent disobedience of law unjustifiable at all times? How about violence used by to draw attention to questions of injustice? This first year seminar aims to inquire into these challenging questions by studying the theoretical debates on the relationship between violence, politics, and justice (e.g. Sorel, Fanon, Arendt, Zizek), analyzing different conceptions of civil disobedience (e.g. Plato, Thoreau, Marcuse, Rawls, Habermas), looking at examples of political struggles (e.g. civil rights movement, student protests of late 60s, labor movement, anti-colonial struggle, anti-globalization protests, suffragettes), and grappling with the question of how representations of violence affect our judgment about its legitimacy (e.g. Conrad's *Secret Agent*).

FYSB BC1291 Utopias. 3 points.

In his 1516 work *Utopia*, Englishman Thomas More created a name for a perfect society from Greek roots meaning either no-place or the good place (eutopia). More's vision of an ideal alternative world reflected his worries about social problems in England as well as the possibilities he imagined in America, which offered a *real* new world for most Europeans in the early 1500s. More was neither the first nor last person to imagine an alternate world, and this class will examine the ways writers, politicians, social critics, and revolutionaries have constructed utopias (or good societies) as well as dystopias (bad societies) in fiction and in real life. We will ask how utopian fiction has developed as a distinctive genre, and we will also ask how utopian thought is a product of its particular time. What motivates writers and thinkers to come up with alternative models of society? What has made utopian fiction and science fiction so interesting to so many different kinds of writers? Additionally, what is the relationship between people who have written fictional visions of the future and those people who have tried to create real utopian societies? Can one person's eutopia become another's dystopia? Readings in the class will range from Plato's *Republic* through modern science fiction and studies of suburbia. Texts include More's *Utopia*, Columbus's journals, Shakespeare's *The Tempest*, the *Communist Manifesto*, Gilman's *Herland*, and Hopkins's *Of One Blood*. We will also examine attempts to create utopias, including several American experimental communes from the early 1800s, nationalist racial dystopias such as Nazi Germany, and master-planned communities in the modern United States.

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.

Spring 2017: FYSB BC1294

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1294	001/06018	T Th 2:40pm - 3:55pm 102 Sulzberger Annex	Pamela Cobrin	3	16

FYSB BC1295 Envisioning Equality Between the Sexes. 3 points.

What constitutes equality between the sexes? By studying visions of equality between the sexes offered in law, politics, international development, religion, literature, psychology, anthropology, and the writings of activists, we will explore what such equality must or might look like. Focusing on western authors, we will consider issues such as rights, equality and difference, reproductive roles, violence, and language. Texts will include Elizabeth Cady Stanton, *A Woman's Bible*; the U.N.'s "Convention on the Elimination of Discrimination Against Women"; Marge Piercy, *Woman on the Edge of Time*; Catherine MacKinnon, *Only Words*; and Rebecca Walker, "Becoming the Third Wave."

Spring 2017: FYSB BC1295

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1295	001/02886	M W 1:10pm - 2:25pm 102 Sulzberger Annex	Claire Ullman	3	14

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 BC1298 The Middle Class. 3 points.

The focus on the "middle class" in American politics is not new. Indeed, the size and (seeming) success of the American middle class has long been treated as a mark of American exceptionalism. Why is the "middle class" so important in American politics? What does its much-reported decline mean? What, for that matter, is the middle

class—a subdivision of American income? Personal rank? Status? If the middle class is such an important site of economic, social and political aspiration, why is it also so often a site for scathing criticism and cutting satire about the challenges of modern (suburban) life? What do we think about when we think about the middle class?

FYSB BC1455 Literature and Justice. 3 points.

In this seminar, we will examine a series of texts from the Western literary tradition—along with a few seminal works of classic and contemporary cinema—to consider how and why they thematize characters' quests for justice. From the ties of kinship to the bonds of citizenship, from the articulation to the deconstruction of transcendental moral codes, from the traumatic demands of law to the (often equally traumatic) exigencies of revenge, we will explore the many intricacies of "justice" as both an ubiquitous literary topos and an abiding ethical issue. Authors studied will include Aeschylus, Sophocles, Shakespeare, Molière, the Marquis de Sade, Heinrich von Kleist, Franz Kafka, Jean Anouilh, Jean-Paul Sartre, W.H. Auden and Martin Amis. Secondary readings will be drawn primarily from philosophical and psychoanalytic sources, such as G.W.F. Hegel, Heinz Kohut, and Jacques Lacan. Along with filmed adaptations of our primary literary works, we will view and discuss the movies Claude Lanzmann's "Shoah" and Joel Schumacher's "Falling Down."

Fall 2016: FYSB BC1455

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1455	001/07430	T Th 2:40pm - 3:55pm 117 Barnard Hall	Caroline Weber	3	16

FYSB BC1457 The Beautiful Sea. 3 points.

Consideration of mostly American texts that—and writers who—share a central engagement with the sea, seafaring and coastal life. Particular attention to the sea as workplace and as escape. Texts include Homer, *The Odyssey*; the Book of Jonah; St. Brendan, *Navigations*; Bradford, *Of Plymouth Plantation*; Mather, "Surprising Sea Deliverances"; Franklin, "Maritime Observations"; Dana, *Two Years Before the Mast*; Melville, *Moby-Dick*, or *The Whale*; Thoreau, *Cape Cod*; Twain, *Life on the Mississippi*; Chopin, *The Awakening*; Jewett, *The Country of the Pointed Firs*; Slocum, *Sailing Alone Around the World*; Beston, *The Outermost House*; Carson, *Under the Sea Wind*; Rich, "Diving into the Wreck"; Casey, *Spartina*.

Fall 2016: FYSB BC1457

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1457	001/01273	M W 10:10am - 11:25am 118 Barnard Hall	Robert McCaughey	3	15

FYSB BC1459 Narcissism: Self, Science, and Morality. 3 points.

When do people have what Jane Austen called proper pride, and when are they suffering from the difficult personality problems, the self-love gone wrong, that psychologists refer to as narcissism? What is the difference between healthy self-esteem and the kind of egoism and selfishness that people generally dislike and disapprove of? Is genuine altruism part of human nature? The narcissist appeared in ancient Greek mythology and political philosophy, and has since been depicted in poems, fiction, dramas, and operas, and in philosophical, scientific, psychoanalytic, and social scientific research. Narcissists are familiar targets of everyday moralizing, stock figures of misbehavior in sitcoms, archetypal bad choices for friend or spouse. In the abstract, they are disapproved of; in practice they are often admired, rising to the top of corporate and political hierarchies and winning love from the most desirable people around them. How? Why? What creates

such people? Texts will include Ovid, Echo and Narcissus; Plato, *The Republic*; Sigmund Freud, On Narcissism; Richard Dawkins, *The Selfish Gene*; Otto Kernberg, Factors in the Psychoanalytic Treatment of Narcissism; Christopher Lasch, *The Culture of Narcissism*; and George Eliot, *Middlemarch*.

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, Luria, J.L. Borges, S. Freud, Oliver Sacks, Truman Capote

Fall 2016: FYSB BC1460

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1460	001/01446	T Th 10:10am - 11:25am 118 Barnard Hall	Lisa Son	3	16

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 imperceptible 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.

Fall 2016: FYSB BC1465

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1465	001/02644	M W 11:40am - 12:55pm 118 Barnard Hall	Ellen Morris	3	16

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 longterm 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 environmental issues facing society. Projects for the course include a critical essay, a political opinion piece, and a survey of environmental attitudes which is informed by the data studied and collected in class.

Spring 2017: FYSB BC1466

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1466	001/07388	M W 10:10am - 11:25am 405 Barnard Hall	Brian Mailloux	3	14

FYSB BC1467 Activism and Social Change. 3 points.

Frederick Douglass famously stated, 'if there is no struggle, there is no progress.' This quote captures the essence of activism, which is the struggle between that which is and that which ought to be. This course will trace the many ways in which activism has been defined over time, situating them within different historical social movements. We will also explore contemporary debates about the re-conceptualization of activism in the age of social media and the internet. Readings include texts from such canonical authors as Plato, Mary Wollstonecraft and Martin Luther King, as well as more contemporary works by Clay Shirky, Malcolm Gladwell and Alissa Quart. Questions that this class will examine include: what are the different ways in which activism has been defined, practiced and justified? To what degree do new forms of activism expand on or refute more traditional forms of activism? How do social movements define, shape and challenge activists? What are some inherent problems within activist groups, and what are some of the challenges facing activists today?

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.

Spring 2017: FYSB BC1469

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1469	001/03370	M W 2:40pm - 3:55pm 214 Milbank Hall	Manu Vimalassery	3	16

FYSB BC1471 The Body Social. 3 points.

At once material and symbolic, our bodies exist at the intersection of multiple competing discourses (including biomedicine, law, and mass media, among others). In this discussion-based seminar, we will draw upon both sociological and interdisciplinary literatures to consider some of the ways in which the body is constituted by such discourses, and itself serves as the material basis for social and cultural life. Among the key questions we will consider are the following: What is "natural" about the body? How are distinctions made between normal and pathological bodies, and between psychic and somatic experiences? How do historical and political-economic forces shape the perception and meaning of bodily existence? And finally: how do bodies that are multiply constituted by competing logics of gender, race, and class offer up resistance to these and other categorizations?

Spring 2017: FYSB BC1471

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1471	001/03109	M W 2:40pm - 3:55pm 407 Barnard Hall	Elizabeth Bernstein	3	11

FYSB BC1472 Heroism and Celebrity. 3 points.

Why do we hold up humans as exemplary figures worthy of emulation and respect? How and on what criteria do we construct celebrity and choose who should be considered a "hero"? What does a culture's collection of heroes say about its values and beliefs about the world? In this course, we will answer these questions through an analysis of the origins and the development of the hero in multiple cultures (Greece, Rome, the Near East, India, and China) as well as consider the varieties of heroes (militaristic, ideological, exploratory, scientific) and gender constructs as an index of each culture's aspirations and beliefs in these areas. While the starting point will be antiquity, through close reading and analysis of historic primary texts in combination with modern media and film, students will develop their abilities to analyze contemporary celebrity and heroism and its significance in the creation and expression of modern culture.

Spring 2017: FYSB BC1472

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1472	001/04228	T Th 2:40pm - 3:55pm 404 Barnard Hall	Joshua Fincher	3	16

FYSB BC1546 Shapes and Shadows of Identity. 3 points.

A look at the elusive meaning of "black," "white," and other group identities in the United States and the forms—novel, literary essay, stand-up comedy, ethnography, performance, film, television, magazines, radio, memoir, sermon—through which such identities are depicted. Readings will include: Johnny Otis; *Upside you Head*; Upsky; *Bomb the Suburbs*; Nelson George, *The Death of Rhythm and Blues*; Mary Waters, *Black Identities*; James McBride, *The Color of Water: A Black Man's Tribute to His White Mother*; Ann Douglas, *Mongrel Manhattan*; selected sermons and speeches of Martin Luther King Jr.

Spring 2017: FYSB BC1546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1546	001/04566	T Th 2:40pm - 3:55pm 118 Barnard Hall	Jonathan Rieder	3	15

FYSB BC1566 Exploring the Poles. 3 points.

Experience the Arctic and Antarctic from the perspective of the early polar explorers: Nansen, Scott and Amundsen, Shackleton. Study the effect of extreme environmental conditions on expedition planning and implementation. Consider the relative importance of luck and skill in ultimate outcomes. Read classic works and journal accounts, including Nansen's *Farthest North*, Lansing's *Endurance*. Explore the dynamics of expeditions and the role of varying environmental conditions through role play. Use a web-based exploration tool to follow varying polar conditions during the expeditions and discuss emerging issues. Course web site: <http://www.phys.barnard.edu/~kay/exp/>.

Spring 2017: FYSB BC1566

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1566	001/06672	T Th 1:10pm - 2:25pm 404 Barnard Hall	Stephanie Pfirman	3	16

FYSB BC1572 Animals in Text and Society. 3 points.

Interdisciplinary examination of the intimate and fraught connections between animals and humans in literature, philosophy and culture. We

will consider topics such as the historical constructions of species boundaries and of the multiple meanings and uses of animals in human life; animal and human identity; emotions evoked by animals; and conceptualizations of animals as colonized "others." Readings include Aesop, Edward Albee, Angela Carter, John Coetzee, Geoffrey Chaucer, Gustave Flaubert, Jean LeFontaine, Marie de France, Michael Pollan, Ovid, selections from Genesis (in the Hebrew Bible), and Virginia Woolf.

Spring 2017: FYSB BC1572

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1572	001/01543	T Th 4:10pm - 5:25pm 308 Diana Center	Timea Szell	3	16

FYSB BC1582 Fire and Ice: Energy and Climate. 3 points.

Using books, articles, and essays from the 19th century to today, we will explore relationships among the history, economics, and biogeochemistry of energy and climate change. We will discuss how we have reached our current global climate over both human and geologic timescales, and we will examine what lies before us in the twenty-first century and beyond. What are the economic, social, scientific, and technological challenges? What are the implications of inaction? Readings will include works by Svante Arrhenius, Rachel Carson, Sylvia Earle, Ralph Waldo Emerson, Thomas Friedman, David Goodstein, Charles Lyell, John McPhee, Donella Meadows, and Noel Perrin.

FYSB BC1586 Global Literature: Thinking Latin America: How to Read about Globalization from the Margins. 3 points.

Not offered during 2016-17 academic year.

This course explores how Spanish America emerged as a laboratory of aesthetic, philosophical and political thought by questioning the ideological foundations of western global and technological expansion. In this course we will explore the writings of writers who examined the conditions of possibility of violence of Iberian imperial expansion from the sixteenth century to the present. It will provide a literary and historical genealogy of the modern and postmodern views on nature, ecology, animal and human bodies. We will be especially interested in the analysis of dichotomies that lay the foundations of the Iberian political and scientific views on nature as well as the modern technical administration of human life through interpretative analysis and close readings of texts. We will examine how dichotomies truth/falsity, civilization/barbarism, male/female, raw material/commodities, nature/technology, developed/underdeveloped countries, while taken for granted by the imperial project, were questioned from the periphery. The field of study will range from the 15th to the 20th century, as authors include Bartolomé de Las Casas, Ginés de Sepúlveda, José de Acosta, Sor Juana Inés de la Cruz, Simón Bolívar, Domingo Faustino Sarmiento, José Martí, Enrique Dusell, José Enrique Rodó, Domitila Barrios de Chungara, Rigoberta Menchú, Jorge Luis Borges.

Spring 2017: FYSB BC1586

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1586	001/01375	T Th 4:10pm - 5:25pm 118 Barnard Hall	Orlando Bentancor	3	16

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 excursus 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.

Fall 2016: FYSB BC1598

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1598	001/02129	T Th 11:40am - 12:55pm 118 Barnard Hall	Ralph Ghoche	3	15

Spring 2017: FYSB BC1598

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1598	001/05694	M W 11:40am - 12:55pm 118 Barnard Hall	Ralph Ghoche	3	16

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.

Fall 2016: FYSB BC1599

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1599	001/06400	T Th 4:10pm - 5:25pm 118 Barnard Hall	Margaret Vandenburg	3	16

FYSB BC1708 Creativity. 3 points.

Exploring a diverse array of sources from literature, psychology, and philosophy, we will consider questions such as: Can anything general be said about the structure of the creative process? What is the nature of the creative experience, and what significance does it have for finding happiness and meaning in life? Is there really a link between madness and creative genius? Can creativity be measured and explained? Can it be learned and taught? Through a varied series of assignments, students will be expected to think and write clearly, critically – and creatively! – about creativity. Authors include, Mihaly Csikszentmihalyi, Kay Jamison, Plato, Walt Whitman.

Spring 2017: FYSB BC1708

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1708	001/00992	M W 11:40am - 12:55pm 406 Barnard Hall	Elliot Paul	3	16

FYSB BC1711 Madness. 3 points.

Why is madness such a pervasive theme in literature, art, film and social theory? Using texts from ancient Greece, nineteenth-century Russia, modern China and post-war America, this seminar explores how madness has been used to define social normalcy,

determine gender relations, and investigate the nature of individualism, subjectivity and creativity.

Fall 2016: FYSB BC1711

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1711	001/06543	T Th 11:40am - 12:55pm 227 Milbank Hall	Edward Tyerman	3	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.

Spring 2017: FYSB BC1713

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FYSB 1713	001/01866	T Th 10:10am - 11:25am 406 Barnard Hall	Sandra Goldmark	3	16

French

320 Milbank Hall

212-854-8312

french.barnard.edu (<http://french.barnard.edu>)

Department Assistant: Sondra Phifer

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.

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.

An important additional objective of the Department is to encourage students to consider studying in France or a Francophone country.

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 2, 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 cap stone 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.

New students who have already given evidence of advanced training in French (Advanced Placement Examination with a score of 4 or 5; CEEB examinations with a score of 781) are automatically exempted from the language requirement. All other new students who intend to satisfy their requirement in French will, depending upon their preparation, be placed immediately in the appropriate language course or be asked to take a placement test offered at the start of each semester (see College Calendar for exact dates). Those receiving a sufficiently high grade will be exempted from the language requirement. All others will be placed in French language courses according to their score. 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 BC3023 The Culture of France I, FREN BC3024 The Culture of France II); 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 (<http://barnard.edu/global/study-abroad>) for more information.

Faculty

Co-Chairs Anne Boyman, Senior Lecturer Peter T. Connor, Professor
Associate Professors Kaiama L. Glover Caroline Weber **Professor Emeritus** Serge Gavronsky **Senior Associate** Isabelle Jouanneau-Fertig
Senior Lecturer Laurie Postlewait **Lecturers** Brian O'Keeffe Karen Santos Da Silva

Requirements

Requirements for the Major

There are three majors available to prospective students in the department:

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.

Language and Literature

11 courses are required for the major:

FREN BC3021	Major French Texts I
or FREN BC3023	The Culture of France I
FREN BC3022	Major French Texts II
or FREN BC3024	The Culture of France II
3 language courses (from FREN BC3006 to FREN BC3019)	
2 literature courses up to, and including 18th century (FREN BC3029-FREN BC3036)	
3 literature courses after 18th century (FREN BC3037-FREN BC3080)	
FREN BC3091	Senior Thesis Seminar

French and Francophone Studies

11 courses are required for the major:

2 language courses (from FREN BC3006-FREN BC3019)	
4 literature courses (from FREN BC3028-FREN BC3075), of which at least 2 from FREN BC3071 to FREN BC3075	
2 relevant courses from other departments at BC or CU	
FREN BC3091	Senior Thesis Seminar
FREN V3420	Introduction to French and Francophone Studies I
FREN UN3421	Introduction To French and Francophone Studies II

Translation and Literature

11 courses are required for the major:

FREN BC3021	Major French Texts I
or FREN BC3023	The Culture of France I
FREN BC3022	Major French Texts II
or FREN BC3024	The Culture of France II
Four language courses (from FREN BC3006-FREN BC3019)	
Four literature courses (from FREN BC3028-FREN BC3080)	
FREN BC3091	Senior Thesis Seminar

The student is expected to declare her 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.

Requirements for the Minor

Seven courses are required for a minor:

Select one of the following options:	
Option A:	
FREN BC3021	Major French Texts I
or FREN BC3023	The Culture of France I
FREN BC3022	Major French Texts II
or FREN BC3024	The Culture of France II
Option B:	
FREN V3420	Introduction to French and Francophone Studies I
Two language courses chosen from FREN BC3006-FREN BC3019	
Three literature and culture courses chosen from FREN BC3028-FREN BC3080	
FREN UN3421	Introduction To French and Francophone Studies II

Courses
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 2016: FREN BC1001					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1001	002/06364	M T W Th F 10:00am - 10:50am 306 Milbank Hall	Sarah Lazur	4	12
FREN 1001	003/02266	M T W Th F 12:00pm - 12:50pm 302 Milbank Hall	Sarah Lazur	4	17

FREN BC1002 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.

Spring 2017: FREN BC1002					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1002	001/03849	M T W Th F 10:00am - 10:50am 225 Milbank Hall	Sarah Lazur	4	14
FREN 1002	002/05507	M T W Th F 12:00pm - 12:50pm 530 Altschul Hall	Sarah Lazur	4	19

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.
Oral and written review of basic grammar and syntax. Readings in modern French and Francophone literature.

Fall 2016: FREN BC1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1102	001/07802	T Th 10:10am - 11:25am 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	8
FREN 1102	002/07805	M W 11:40am - 12:55pm 327 Milbank Hall	Hadley Suter	3	10

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.

Fall 2016: FREN BC1203

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1203	001/02609	M W 1:10pm - 2:25pm 302 Milbank Hall	Sarah Lazur	3	18
FREN 1203	002/07074	T Th 1:10pm - 2:25pm 903 Altschul Hall	Karen Santos Da Silva	3	18
FREN 1203	003/08004	M W 10:10am - 11:25am 501 Milbank Hall	Brian Kilgo-Kelly	3	17
FREN 1203	004/08943	M W 1:10pm - 2:25pm 327 Milbank Hall	Hadley Suter	3	12
FREN 1203	005/01692	M W 2:40pm - 3:55pm 207 Milbank Hall	Brian Kilgo-Kelly	3	14

Spring 2017: FREN BC1203

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1203	001/07074	M W 2:40pm - 3:55pm 203 Diana Center	Brian Kilgo-Kelly	3	13
FREN 1203	002/08004	M W 11:40am - 12:55pm 302 Milbank Hall	Brian Kilgo-Kelly	3	17
FREN 1203	003/03295	T Th 2:40pm - 3:55pm 202 Milbank Hall	Hadley Suter	3	11

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.

Fall 2016: FREN BC1204

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1204	001/06200	M W 10:10am - 11:25am 302 Milbank Hall	Adam Cutchin	3	9
FREN 1204	002/07522	M W 11:40am - 12:55pm 307 Milbank Hall	Adam Cutchin	3	11
FREN 1204	003/03061	T Th 2:40pm - 3:55pm 207 Milbank Hall	Brian O'Keeffe	3	21
FREN 1204	004/06207	T Th 4:10pm - 5:25pm 207 Milbank Hall	Brian O'Keeffe	3	18

Spring 2017: FREN BC1204

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 1204	001/03207	M W 10:10am - 11:25am 327 Milbank Hall	Adam Cutchin	3	7
FREN 1204	002/01754	M W 11:40am - 12:55pm 327 Milbank Hall	Adam Cutchin	3	14
FREN 1204	003/03061	T Th 2:40pm - 3:55pm 207 Milbank Hall	Sarah Lazur	3	16
FREN 1204	004/06207	T Th 10:10am - 11:25am 327 Milbank Hall	Karen Santos Da Silva	3	16
FREN 1204	005/03984	T Th 4:10pm - 5:25pm 409 Barnard Hall	Brian O'Keeffe	3	18

FREN BC1205 Intermediate Oral French. 3 points.

Prerequisites: Enrollment limited to 12 students. This course does not satisfy the language requirement.

Intensive oral work, vocabulary enrichment, discussions on prepared topics relating to contemporary France and the French-speaking world, oral presentations.

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.

Fall 2016: FREN BC3006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3006	001/01886	T Th 2:40pm - 3:55pm 327 Milbank Hall	Karen Santos Da Silva	3	7
FREN 3006	002/06198	T Th 11:40am - 12:55pm 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	12
FREN 3006	004/03887	M W 1:10pm - 2:25pm 207 Milbank Hall	Brian Kilgo-Kelly	3	8

Spring 2017: FREN BC3006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3006	001/04086	T Th 1:10pm - 2:25pm 325 Milbank Hall	Karen Santos Da Silva	3	8
FREN 3006	002/04094	T Th 2:40pm - 3:55pm 325 Milbank Hall	Karen Santos Da Silva	3	4
FREN 3006	003/01172	T Th 11:40am - 12:55pm 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	9
FREN 3006	004/09269	M W 4:10pm - 5:25pm 203 Diana Center	Brian Kilgo-Kelly	3	10

FREN BC3007 Commercial-Economic French. 3 points.

Prerequisites: Fourth year French students only; Seniors have priority. \nEnrollment limited to 12 students.

The socioeconomic language of contemporary French society. Practice of oral and written communications based on documents from the French press. Students who have completed the course may wish to take the Diplome du Francais des Affaires given by the Chambre de Commerce et d Industrie de Paris.

Spring 2017: FREN BC3007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3007	001/02904	T Th 2:40pm - 3:55pm 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	4

FREN BC3010 Textual Analysis. 3 points.

BC: Partial Fulfillment of General Education Requirement: Language (LAN).

Prerequisites: Intermediate II or the equivalent

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.

Fall 2016: FREN BC3010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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FREN 3010	001/09400	T Th 10:10am - 11:25am	Karen Santos	3	6
		501 Milbank Hall	Da Silva		

501 Milbank Hall

FREN BC3011 History of the French Language. 3 points.
Not offered during 2016-17 academic year.

Transformation and evolution of the French languages from the early Middle Ages to the present are studied from a socio-historical perspective. Primary texts include literary, legal, political, scientific, administrative, liturgical, and epistolary documents. Includes consideration of French outside of France and variations on the continent in the 20th century.

FREN BC3012 Advanced Grammar and Composition. 3 points.
 Systematic study of morphology, syntax, and idiomatic expressions. Weekly writing assignments.

Fall 2016: FREN BC3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3012	001/05731	T Th 2:40pm - 3:55pm 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	8

Spring 2017: FREN BC3012

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3012	001/08269	T Th 10:10am - 11:25am 508 Lewisohn Hall	Isabelle Jouanneau-Fertig	3	6

FREN BC3013 Advanced Writing. 3 points.
Not offered during 2016-17 academic year.

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, portait, *essai*, *dissertation*, film and book reviews, and correspondence.

FREN BC3014 Advanced Translation into English. 3 points.

Prerequisites: Satisfaction of the language requirement or the equivalent.

Translation of various styles of prose and poetry from French to English.

Fall 2016: FREN BC3014

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3014	001/09336	M W 11:40am - 12:55pm 318 Milbank Hall	Laurie Postlewater	3	9

FREN BC3016 Advanced Oral French. 3 points.

Prerequisites: At least one French course after completion of the language requirement and permission of the instructor. Enrollment limited to 12 students.

Oral presentations and discussions of French films aimed at increasing fluency, acquiring vocabulary, and perfecting pronunciation skills.

Fall 2016: FREN BC3016

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3016	001/04113	M W 2:40pm - 3:55pm 501 Milbank Hall	Anne Boyman	3	12

Spring 2017: FREN BC3016

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3016	001/02607	M W 2:40pm - 3:55pm	Anne Boyman	3	8

FREN BC3017 Rapid Reading and Translation. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or the equivalent.

Using selected French texts from a variety of sources, this course aims at enhancing reading and comprehension skills through translation into English.

FREN BC3019 Advanced Phonetics. 3 points.

Prerequisites: Satisfaction of the language requirement or the equivalent. Enrollment limited to 12 students.

Detailed study of all aspects of French pronunciation; theoretical linguistic concepts will be followed up with intensive oral drills.

Fall 2016: FREN BC3019

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3019	001/06887	T Th 2:40pm - 3:55pm 501 Milbank Hall	Anne Boyman	3	14

Literature and Culture Courses

FREN BC3021 Major French Texts I. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Satisfaction of the language requirement or the equivalent.

Medieval, Renaissance, and Classical literature in their cultural context.

Fall 2016: FREN BC3021

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3021	001/04912	T Th 4:10pm - 5:25pm 202 Milbank Hall	Laurie Postlewater	3	13

FREN BC3022 Major French Texts II. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Satisfaction of the language requirement or the equivalent. FREN BC3021 may be taken for credit without completion of FREN BC3022.

The Age of Enlightenment, Romanticism, Realism, and Symbolism.

Spring 2017: FREN BC3022

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3022	001/05287	T Th 2:40pm - 3:55pm 409 Barnard Hall	Brian O'Keeffe	3	17

FREN BC3025 Theater of the Classical Age. 3 points.

Prerequisites: Satisfaction of French language requirement or permission of the instructor.

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 BC3032 Women and Writing in Early Modern France. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Examination of cultural and literary phenomena in 15th through 17th century France, focusing on writings by and about women.

FREN BC3033 Literature of the French Renaissance and the Baroque. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Experimentation and discovery in the arts, in science and technology, and in the understanding of the human experience. Explores how the works of French poets, *prosateurs*, and playwrights reflect both the vibrancy and splendor of the time, as well as the struggle of an era preoccupied with death and rebirth.

FREN BC3034 French Baroque and Classical Literature. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Interdisciplinary exploration of the literature and culture of the *Grand Siècle*.

FREN BC3035 Eighteenth-Century French Fiction. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Readings of novels and novellas by Prevost, Rousseau, Diderot, Charrière, Laclos, and Sade, with a particular focus on issues of selfhood, gender, sexuality, authority, and freedom.

Fall 2016: FREN BC3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3035	001/09856	T Th 1:10pm - 2:25pm 214 Milbank Hall	Caroline Weber	3	11

FREN BC3036 The Age of Enlightenment/L'AGE DES LUMIERES. 3 points.
Not offered during 2016-17 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 BC3037 Nineteenth-Century French Poetry. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Readings of poems by Lamartine, Hugo, Baudelaire, Rimbaud, and Mallarmé. Focuses on the turn from Romanticism to Modernism in the 19th century.

FREN BC3038 The Nineteenth-Century French Novel. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 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 BC3040 Twentieth-Century French Fiction. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Topics will include the theory of the gratuitous act, literature and the rise of Fascism, war and the literature of commitment, erotic violence.

FREN BC3041 Twentieth-Century French Thought. 3 points.
 BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).
Not offered during 2016-17 academic year.

Prerequisites: FREN BC3021, BC3022, BC3023, BC3024, or the equivalent.

Thorough study of the major intellectual movements in France from Surrealism to post-structuralism. Particular attention given to theories of political commitment, textuality and deconstruction. Readings include works by Breton, Senghor, Sartre, Levi Strauss, and Derrida.

FREN BC3043 Twentieth-Century French Women Writers. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

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 2016-17 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 2016-17 academic year.

TBD

FREN BC3054 Translation Through Film. 3 points.
 course capped at 15**Not offered during 2016-17 academic year.**

Prerequisites: Prerequisites: Satisfaction of French language requirement or permission of the instructor.
 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 BC3055 The Golden Age of Versailles. 4 points.

Prerequisites: Satisfaction of French language requirement or permission of the instructor.
 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.

Spring 2017: FREN BC3055

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3055	001/02569	T 4:10pm - 6:00pm 203 Diana Center	Laurie Postlewaite	4	8/12

FREN BC3056 Proust. 3 points.

Not offered during 2016-17 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 BC3061 Marx in France. 3 points.

Not offered during 2016-17 academic year.

Examines the persistence and transformation of the sign "Marx" in multiple aspects of 20th-century French thought. Areas covered will include ethics, aesthetics, history, philosophy, and ideologies as of Surrealism through Négritude, existentialism, structuralism and post-structuralism.

FREN BC3062 Women in French Cinema since the 60s. 3 points.

Not offered during 2016-17 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 BC3063 Structuralism and Post-Structuralism. 3 points.

BC: Partial Fulfillment of General Education Requirement: Language (LAN).

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

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 BC3064 France on Film. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Reading ability in French required for all students.

French majors must write their papers in French.

Films on and of the period from the 1930s to the present, focusing on the interplay between history, ideology, and culture.

FREN BC3065 Surrealism. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Prerequisites: Satisfaction of French language requirement or permission of the instructor. Reading ability in French required for all students. French majors must write their papers in French.

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.

Spring 2017: FREN BC3065

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3065	001/05268	T Th 4:10pm - 5:25pm 805 Altschul Hall	Laura Hughes	3	11

FREN BC3070 Negritude. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Prerequisites: Reading ability in French required for all students.

French majors must write their papers in French.

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 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement in French or permission of the instructor.

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 BC3072 Francophone Fiction: Special Topics. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

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 BC3073 Africa in Cinema. 3 points.

Not offered during 2016-17 academic year.

Considerations of African-directed twentieth century films concerning French-speaking, sub-Saharan West Africa. Reflections on tradition and modernity, politics and popular culture, the status of women, youth problems, identity construction. Placement of African film within its own tradition. Class taught in English.

FREN BC3074 Women in Francophone Africa: Historical and Cultural Perspectives. 3 points.

Not offered during 2016-17 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 Kourouma, Camara Laye, Calixthe Beyala.

FREN BC3077 La Jalousie dans la Littérature Française. 3 points.

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 (excerpts of 10 pages or less) will provide students with an introduction to an array of theoretical approaches to literary study: most notably, psychoanalysis, political philosophy, and literary theory.

Spring 2017: FREN BC3077

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3077	001/09357	M W 4:10pm - 5:25pm 307 Milbank Hall	Kathrina Laporta	3	9

FREN BC3080 Advanced Seminar: Flaubert. 3 points.

Not offered during 2016-17 academic year.

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*. Limited to 15 students; priority given to French majors and seniors.

FREN BC3091 Senior Thesis Seminar. 4 points.

French majors will write their senior thesis under the supervision of the instructor.

Spring 2017: FREN BC3091

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3091	001/01773		Laurie Postlewaite	4	4

FREN BC3101 Love and Literature. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Prerequisites: Completion of Intermediate 2 level French or the equivalent

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.

Fall 2016: FREN BC3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3101	001/07938	T Th 11:40am - 12:55pm 207 Milbank Hall	Brian O'Keeffe	3	23

FREN BC3102 Paris is a Woman: Myths of the Parisian Woman Writer and Artist. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Course is conducted in French. Language requirement must be satisfied before enrollment.

Through literature, art and film, this course will consider three myths of the "Parisian woman": the lesbian; the intellectual; and the "concealed woman." Readings will include texts by Colette, Stein, Beauvoir, Sarraute, Duras, and will consider such figures as Coco Chanel, Josephine Baker, Dora Maar, Sophie Calle and Agnès Varda.

FREN BC3105 Existentialism. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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 BC3110 French New Wave Cinema. 3 points.

Prerequisites: Satisfaction of Intermediate II level in French

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.

Spring 2017: FREN BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3110	001/01764	T Th 2:10pm - 3:55pm 323 Milbank Hall	Anne Boyman	3	16

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 2017: FREN UN3421

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3421	001/08391	M W 2:40pm - 3:55pm 302 Milbank Hall	Kaiama Glover	3	29

There are currently no cross-listed courses for your department.

German

320 Milbank Hall

212-854-8312

Department Assistant: Sondra Phiher

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 language requirement in German is fulfilled by the completion of GERM UN1202 Intermediate German Language Course, II. Entering students with a previous knowledge of German will be placed in the

appropriate course on the basis of their CEEB scores or in accordance with their achievements on a placement test taken prior to registration.

Three levels of language instruction are offered with an equal emphasis on reading, writing, oral comprehension, and speaking. GERM UN1101 Elementary German Language Course, I-GERM UN1102 Elementary German Language Course, II, includes CD-ROMs that the students will use to supplement their five classroom contact hours. In GERM UN1201 Intermediate German Language Course, I and GERM UN1202 Intermediate German Language Course, II, students work with a broad range of sources, such as newspapers, journals, statistical data, historical texts, literature, etc. These texts help build a foundation in the culture of German speaking countries and at the same time enhance the complexity and accuracy of language use. The content is presented through a wide array of media, such as the Internet, music, film, and art. GERM UN3001 Advanced German, I and GERM UN3002 Advanced German II: Vienna provide opportunity for intensive practice in speaking and writing German. These courses may be taken in reverse sequence. They are recommended as complementary companion courses to lecture/reading-oriented courses.

Satisfactory completion of or exemption from GERM UN1202 Intermediate German Language Course, II is required for enrollment in any of the advanced courses; the sequences in which these should be taken will be determined in consultation with the department.

Faculty

Chair: Erk Grimm (Associate Professor)

Senior Associate: Irene Motyl-Mudretzkyj (Language Coordinator)

Adjunct Lecturer: Tina Samartzi

Columbia Faculty:

Professors: Andreas Huyssen, Mark Anderson, Dorothea von Mücke, Harro Müller

Associate Professor: Stefan Andriopoulos

Assistant Professor: Tobias Wilke

Senior Lecturer: Richard Korb (Language Coordinator)

Lecturer: Jutta Schmiers-Heller

Requirements

The Major in German Language and 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

GERM UN3001 - GERM UN3002	Advanced German, I and Advanced German II: Vienna	6
GERM UN3333	Introduction To German Literature [In German]	3
GERM BC3061	Senior Seminar (or equivalent tutorial with thesis supervisor.)	4

Five one-term advanced literature courses chosen from GERM BC3027-GERM BC3050 or their Columbia equivalent GERM W3443-GERM W3675

A third advanced language course may be substituted for one advanced literature course. GERM BC3062 x or y Senior Essay

A half-hour oral exit examination is required

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 Universität Berlin.

Requirements: 14 courses

Select two or three of the following or their equivalent:

GERM UN3001 - GERM UN3002	Advanced German, I and Advanced German II: Vienna	
GERM BC3010	Current Issues: Media and Politics in Germany and Austria	
GERM BC3012	Telenovelas	3
Four or five one-term Advanced Literature and Culture courses numbered: GERM BC3028-GERM BC3061 (or their Columbia equivalent)		
GERM BC3062	Senior Essay: Literature or German Studies*	3

Six one-term courses in the Social Sciences and Humanities that relate to the German-speaking countries of Europe and define a special field of interest (to be chosen in consultation with major adviser). Two courses dealing with German history are strongly recommended

- * The major adviser in the German department will work with a second reader in another field if the thesis topic should require it.

The Combined Major: German and Another Field

Requirements: 14 courses

- Seven courses in each department, including a seminar in one of the departments and a senior essay on a topic bridging both fields.
- A student who selects a combined major will establish her special program in consultation with the departments concerned.

The Minor in German

Requirements: 5 courses

Advanced language courses

GERM UN3001 - GERM UN3002	Advanced German, I and Advanced German II: Vienna
GERM UN3333	Introduction To German Literature [In German]

Additional advanced literature courses

Select a minimum of two additional advanced literature courses from GERM BC3011-GERM BC3061 or their Columbia equivalent.

Courses

Barnard 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.

Fall 2016: GERM UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1101	001/20638	T Th F 10:10am - 11:25am 315 Hamilton Hall	Amy Leech	4	15/18
GERM 1101	002/72068	M W F 1:10pm - 2:25pm 313 Hamilton Hall	Niklas Straetker	4	11/18
GERM 1101	003/20646	T Th F 2:40pm - 3:55pm 313 Hamilton Hall	Jutta Schmiers-Heller	4	17/18
GERM 1101	004/20565	M W 6:10pm - 8:00pm 313 Hamilton Hall	Diana Reese	4	16/18
GERM 1101	005/04371	T Th 6:10pm - 8:00pm 214 Milbank Hall	Foteini Samartzi	4	10/18
GERM 1101	006/84782	M W 6:10pm - 8:00pm 407 Hamilton Hall	Hannes Bajohr	4	11/18

Spring 2017: GERM UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1101	001/74139	T Th F 10:10am - 11:25am 316 Hamilton Hall	Amy Leech	4	5/18
GERM 1101	002/63295	M W F 1:10pm - 2:25pm 313 Hamilton Hall	Miriam Schulz	4	11/18
GERM 1101	003/64942	T Th F 2:40pm - 3:55pm 313 Hamilton Hall	Simona Vaidean	4	6/18
GERM 1101	004/27009	T Th 6:10pm - 8:00pm 315 Hamilton Hall	Niklas Straetker	4	17/18

GERM UN1102 Elementary German Language Course, II. 4 points.

Prerequisites: *GERM V1101* 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.

Fall 2016: GERM UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1102	001/26028	T Th F 10:10am - 11:25am 318 Hamilton Hall	Peter Kalal	4	4/18
GERM 1102	002/23800	M W F 1:10pm - 2:25pm 404 Hamilton Hall	Richard Korb	4	7/18
GERM 1102	003/74647	T Th F 2:40pm - 3:55pm 315 Hamilton Hall	Evan Parks	4	6/18
GERM 1102	004/11077	T Th 6:10pm - 8:00pm 315 Hamilton Hall	Ross Shields	4	10/18

Spring 2017: GERM UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1102	001/27267	T Th F 10:10am - 11:25am 318 Hamilton Hall	Evan Parks	4	10/18
GERM 1102	002/65501	M W F 1:10pm - 2:25pm 315 Hamilton Hall	Jutta Schmiers-Heller	4	16/18
GERM 1102	003/67291	T Th F 2:40pm - 3:55pm 315 Hamilton Hall	Diana Reese	4	10/18
GERM 1102	004/67965	M W 6:10pm - 8:00pm 315 Hamilton Hall	Peter Kalal	4	12/18

GERM 1102	005/07080	T Th 6:10pm - 8:00pm 225 Milbank Hall	Foteini Samartzi	4	14/18
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GERM UN1201 Intermediate German Language Course, I. 4 points.

Prerequisites: *GERM V1102* or the equivalent.
Corequisites: Recommended: *GERM W1521*.
Prepares students for advanced German language and literature courses. Topics emphasize contemporary German life and cross-cultural awareness. Daily assignments, video material, and laboratory work.

Fall 2016: GERM UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1201	001/62936	M W F 10:10am - 11:25am 402 Hamilton Hall	Michael Watzka	4	9/18
GERM 1201	002/22380	T Th F 11:40am - 12:55pm 411 Hamilton Hall	Jutta Schmiers-Heller	4	11/18
GERM 1201	003/09865	T Th F 1:10pm - 2:25pm 207 Milbank Hall	Irene Motyl	4	13/18
GERM 1201	004/12615	T Th 6:10pm - 8:00pm 316 Hamilton Hall	Alwin Franke	4	17/18

GERM BC1210 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.

Fall 2016: GERM BC1210

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1210	001/09910	W 4:10pm - 6:00pm 325 Milbank Hall	Irene Motyl	2	10/18

GERM UN2125 Accelerated Intermediate German I, II. 8 points.

Prerequisites: GERM UN1102 Elementary II
Accelerated language study as preparation for Study Abroad in Berlin.

Spring 2017: GERM UN2125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 2125	001/08441	M T W Th 12:10pm - 2:00pm 307 Milbank Hall	Irene Motyl	8	6/18

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 2017: GERM UN3002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3002	001/07100	T Th 4:10pm - 5:25pm 302 Milbank Hall	Irene Motyl	3	21/18

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 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.

Fall 2016: GERM BC3010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3010	001/08400	T Th 4:10pm - 5:25pm 302 Milbank Hall	Irene Motyl	3	12

GERM BC3028 Contemporary German Prose Fiction (English). 3 points. Not offered during 2016-17 academic year.

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 2016-17 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 V2102, 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.

Fall 2016: GERM BC3050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3050	001/01067	T Th 2:40pm - 3:55pm 406 Barnard Hall	Erk Grimm	3	4

GERM BC3057 Close-ups: German Literature and Photography. 3 points.

Discusses the profound influence of photography on modern literature and intellectual debates in the 20th century. Emphasis on creative and critical responses to documentary and aesthetic traditions of this visual medium. Foci are photographic evidence, montage, memory, sensationalism. Authors/Photographers: Benjamin, Rilke, Th. Mann, Tucholsky, Chr. Wolf, Sebald, Sander, Blossfeldt.

GERM BC3061 Senior Seminar. 4 points.

Not offered during 2016-17 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 2016-17 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.

GERM BC3215 From Text to Screen: German Literature and Film. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Sophomore standing or the equivalent or permission of the instructor.

Survey of screen adaptations of literary texts beginning with Weimar cinema and proceeding through to the present with a particular focus on cinematic modes of narration, spectatorship, and visual pleasure, as well as on the role of institutional frameworks. Readings in neo-Marxist, psychoanalytic and semiotic film theory. Texts by Wedekind, Fontane, H. Mann, and Musil and films by Pabst, Fassbinder, Wenders, and Trotta. [In English, extra sessions for German majors.]

GERM BC3224 Germany's Traveling Cultures. 3 points.

Not offered during 2016-17 academic year.

Examines accounts of traveling or living in South America, Africa, and Germany from a postcolonial and transnational perspective. Discussion of German explorers, colonialism, global tourism, multiculturalism, focusing on the relationship between mobility and the formation of African, Jewish, Turkish bicultural identities in different historical contexts and geographical settings. Close attention to the role of language, ideology, and itinerary in visual, aural, and written records by A.v.Humboldt, Merian, J. Baker, Massaquoi, Wackwitz, Oezdamar, Akin. [In English]

GERM BC3225 Germany's Traveling Cultures. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Examines accounts of traveling or living in South America, Africa, and Germany from a postcolonial and transnational perspective. Discussion of German explorers, colonialism, global tourism, multiculturalism, focusing on the relationship between mobility and the formation of African, Jewish, Turkish bicultural identities in different historical contexts and geographical settings. Close attention to the role of language, ideology, and itinerary in visual, aural, and written records by A.v.Humboldt, Merian, J. Baker, Massaquoi, Wackwitz, Oezdamar, Akin. (This is the same course as BC3224, without the weekly discussions in German.)

GERM BC3232 From Decadence to Dada. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Examines the transition from Viennese Modernism to Expressionism and Dada. Topics include: the emergence of the modern psyche, the play of word and image, and the relationship between ecstatic experience and social unrest. Texts by Schnitzler, Hofmannsthal, Döblin, Kafka, Freud, and Salomé. Film and montage by Hannah Höch, and others. (In English.)

GERM BC3233 From Decadence to Dada. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Examines the transition from Viennese Modernism to Expressionism and Dada. Topics include the emergence of the modern psyche, the play of word and image, and the relationship between ecstatic experience and social unrest. Texts by Schnitzler, Hofmannsthal, Döblin, Kafka, Freud, and Salome. Film and montage by Richter, Höch, and Hausmann. This is the same course as GERM 3232 with the addition of weekly discussions in German for majors.

GERM GU4520 Ariadne's Thread: Contemporary German Women Writers [In German]. 3 points.

Not offered during 2016-17 academic year.

Examines prose works of women writers in the late 20th c. century; emphasis on new modes of writing and topical issues such as family conflicts, cultural memories of Eastern Europe, the Balkan wars, the impact of media; discussions are informed by theorists such as L.Adelson, S.Benhabib, N.Fraser; focus on inequality and gender-conscious views of the politicized personal or cosmopolitan plurality. Readings incl. I.Bachmann, J.Franck, K.Hacker, Y.Kara, H.Müller, J.Zeh and others.

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.

Fall 2016: GERM UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1101	001/20638	T Th F 10:10am - 11:25am 315 Hamilton Hall	Amy Leech	4	15/18
GERM 1101	002/72068	M W F 1:10pm - 2:25pm 313 Hamilton Hall	Niklas Straetker	4	11/18
GERM 1101	003/20646	T Th F 2:40pm - 3:55pm 313 Hamilton Hall	Jutta Schmiers-Heller	4	17/18
GERM 1101	004/20565	M W 6:10pm - 8:00pm 313 Hamilton Hall	Diana Reese	4	16/18
GERM 1101	005/04371	T Th 6:10pm - 8:00pm 214 Milbank Hall	Foteini Samartzi	4	10/18
GERM 1101	006/84782	M W 6:10pm - 8:00pm 407 Hamilton Hall	Hannes Bajohr	4	11/18

Spring 2017: GERM UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1101	001/74139	T Th F 10:10am - 11:25am 316 Hamilton Hall	Amy Leech	4	5/18
GERM 1101	002/63295	M W F 1:10pm - 2:25pm 313 Hamilton Hall	Miriam Schulz	4	11/18
GERM 1101	003/64942	T Th F 2:40pm - 3:55pm 313 Hamilton Hall	Simona Vaidean	4	6/18
GERM 1101	004/27009	T Th 6:10pm - 8:00pm 315 Hamilton Hall	Niklas Straetker	4	17/18

GERM UN1102 Elementary German Language Course, II. 4 points.

Prerequisites: *GERM V1101* 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.

Fall 2016: GERM UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1102	001/26028	T Th F 10:10am - 11:25am 318 Hamilton Hall	Peter Kalal	4	4/18
GERM 1102	002/23800	M W F 1:10pm - 2:25pm 404 Hamilton Hall	Richard Korb	4	7/18
GERM 1102	003/74647	T Th F 2:40pm - 3:55pm 315 Hamilton Hall	Evan Parks	4	6/18
GERM 1102	004/11077	T Th 6:10pm - 8:00pm 315 Hamilton Hall	Ross Shields	4	10/18

Spring 2017: GERM UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1102	001/27267	T Th F 10:10am - 11:25am 318 Hamilton Hall	Evan Parks	4	10/18
GERM 1102	002/65501	M W F 1:10pm - 2:25pm 315 Hamilton Hall	Jutta Schmiers-Heller	4	16/18
GERM 1102	003/67291	T Th F 2:40pm - 3:55pm 315 Hamilton Hall	Diana Reese	4	10/18
GERM 1102	004/67965	M W 6:10pm - 8:00pm 315 Hamilton Hall	Peter Kalal	4	12/18
GERM 1102	005/07080	T Th 6:10pm - 8:00pm 225 Milbank Hall	Foteini Samartzi	4	14/18

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.

Fall 2016: GERM UN1125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1125	001/69760	M T W Th 12:10pm - 2:00pm 316 Hamilton Hall	Simona Vaidean	8	7/18

Spring 2017: GERM UN1125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1125	001/13967	M T W Th 12:10pm - 2:00pm 316 Hamilton Hall	Simona Vaidean	8	15/18

GERM UN1201 Intermediate German Language Course, I. 4 points.

Prerequisites: *GERM V1102* or the equivalent.

Corequisites: Recommended: *GERM W1521*.

Prepares students for advanced German language and literature courses. Topics emphasize contemporary German life and cross-cultural awareness. Daily assignments, video material, and laboratory work.

Fall 2016: GERM UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1201	001/62936	M W F 10:10am - 11:25am 402 Hamilton Hall	Michael Watzka	4	9/18

GERM 1201	002/22380	T Th F 11:40am - 12:55pm 411 Hamilton Hall	Jutta Schmiers-Heller	4	11/18
GERM 1201	003/09865	T Th F 1:10pm - 2:25pm 207 Milbank Hall	Irene Motyl	4	13/18
GERM 1201	004/12615	T Th 6:10pm - 8:00pm 316 Hamilton Hall	Alwin Franke	4	17/18

GERM UN1202 Intermediate German Language Course, II. **4 points.**

Prerequisites: *GERM V1201* or the equivalent.

Corequisites: Recommended: *GERM W1522*.

Students read a German novel. Intermediate-high to advanced-low proficiency in speaking, listening, reading, and writing German is expected upon completion. Daily assignments, video material, and laboratory work.

Fall 2016: GERM UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1202	001/71460	M W F 10:10am - 11:25am 313 Hamilton Hall	Tabea Weitz	4	10/18
GERM 1202	002/20031	T Th F 1:10pm - 2:25pm 318 Hamilton Hall	Alexander Holt	4	10/20
GERM 1202	003/19015	T Th 6:10pm - 8:00pm 318 Hamilton Hall	Michael Swellander	4	10/18

GERM BC1210 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.

Fall 2016: GERM BC1210

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 1210	001/09910	W 4:10pm - 6:00pm 325 Milbank Hall	Irene Motyl	2	10/18

GERM UN2125 Accelerated Intermediate German I, II. **8 points.**

Prerequisites: GERM UN1102 Elementary II

Accelerated language study as preparation for Study Abroad in Berlin.

Spring 2017: GERM UN2125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 2125	001/08441	M T W Th 12:10pm - 2:00pm 307 Milbank Hall	Irene Motyl	8	6/18

GERM UN3001 Advanced German, I. **3 points.**

Prerequisites: *GERM V1202* or the director of undergraduate studies' 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 2016: GERM UN3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3001	001/74624	T Th 11:40am - 12:55pm 315 Hamilton Hall	Richard Korb	3	12/18

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 2017: GERM UN3002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3002	001/07100	T Th 4:10pm - 5:25pm 302 Milbank Hall	Irene Motyl	3	21/18

GERM UN3333 Introduction To German Literature [In German]. **3 points.**

Prerequisites: *GERM V1202* 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 2016: GERM UN3333

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
GERM 3333	001/11064	M W 10:10am - 11:25am 318 Hamilton Hall	Tobias Wilke	3	15

History

204 LeFrak 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

Faculty

Chair: Lisa Tiersten (Professor)

Professors: Mark C. Carnes, Deborah Coen, Joel Kaye, Dorothy Ko, Robert A. McCaughey (Janet H. Robb Chair in the Social Sciences), Jose Moya, Rosalind N. Rosenberg (Emerita), Herbert Sloan (Emeritus), Deborah Valenze, Nancy Woloch (Adjunct)

Associate Professors: Abosede George, Nara Milanich, Premilla Nadasen, Celia Naylor, Anupama Rao, Carl Wennerlind

Assistant Professors: Gergely Baics, Andrew Lipman

Other officers of the University offering courses in History:

Professors: Charles Armstrong, Volker Berghahn, Richard Billows, Elizabeth Blackmar, Casey Blake, Alan Brinkley, Christopher Brown, Richard Bulliet, Elisheva Carlebach, Matthew Connelly, Victoria de Grazia, Barbara Fields, Eric Foner, Carol Gluck, William Harris, Martha Howell, Kenneth Jackson, Karl Jacoby, Alice Kessler-Harris, Rashid Khalidi, Adam Kosto, William Leach, Mark Mazower, Adam McKeown, Samuel Moyn, Mae Ngai, Susan Pedersen, Pablo Piccato, Pamela Smith (acting chair), Seth Schwartz, Michael Stanislawski, Anders Stephanson, Marc Van de Mieroop

Associate Professors: Marwa Elshakry, Matthew Jones, Gregory Mann, Christine Philliou, Caterina Pizzigoni, Samuel Roberts

Assistant Professors: Manan Ahmed, Tarik Amar, Charly Coleman, Hilary-Anne Hallett, Rebecca Kobrin, Natasha Lightfoot, Marco Maiuro, Neslihan Senocak, Rhiannon Stephens, Emma Winter

Requirements

Requirements for the Major

Students who intend to major in history should consult a member of the department in their sophomore year to plan their academic programs. The history major requires a minimum of **eleven** courses, eight in the area of concentration and three outside the area of concentration. Six of the eleven required courses must be classes taken at Barnard or Columbia.

The 11 required courses must include:

1. Three introductory survey courses (i.e., 1000-level courses in American and European History, or their 3000-level equivalents in all other historical areas, chosen in consultation with adviser). One of these must be in the area of concentration. Students with AP credits may substitute advanced course(s) for introductory courses, although AP credits may not be counted towards the 11 required courses.
2. Two seminars, one of which must be taken at Barnard or Columbia.
3. The two-semester senior research seminar (HIST BC3391 Senior Research Seminar-HIST BC3392 Senior Research Seminar). The Senior Thesis must be taken in sequence over two semesters, beginning in the Fall and continuing through the Spring.
4. Four additional courses.

Majors may, with the approval of their advisers, take two of their 11 courses outside of the department, provided that such courses are closely related to their concentrations.

Eight courses are required for a concentration.

Students may choose to focus their study of history on a region (such as Africa, Asia, Europe, Latin America, South Asia), period (such as ancient, medieval, early modern), or theme (thematic concentrations and sample courses are listed below).

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 BC3360	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
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Gender, Sexuality, and the Family

HIST BC2567	American Women in the 20th Century	4
HIST BC2681	Women and Gender in Latin America	3
HIST BC2840	Topics in South Asian History	3
HIST BC3323	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
HSEA W4893	Family in Chinese History	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, 754 BC to 565 AD	3
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	The European Enlightenment	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		
HIST BC2180	Merchants, Pirates, and Slaves in the Making of Atlantic Capitalism	3
HIST BC2494	Era of Independence in the Americas	3
HIST BC3323	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	Research Seminar: Columbia and Slavery	4
HIST W4509	Problems in International History	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: Collective Action	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	Research Seminar: Columbia and Slavery	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	The European Enlightenment	4
HIST W4659	Crime in Latin America	4
Related courses from other departments:		
ANTH UN3921	Anticolonialism	4
RELI V3650	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 BC3543	Higher Learning in America	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	The European Enlightenment	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:		
CLEN W3930	Caribbean diaspora literature (Seminar)	4
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	The Ancient Greeks 800-146 B.C.E.	4
HIST UN1020	The Romans, 754 BC to 565 AD	3
HIST W3020	Roman Imperialism	3
HIST UN1002	Ancient History of Mesopotamia and Asia Minor	3
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.

Courses

HIST BC1062 Introduction to Later Middle Ages: 1050-1450. 4 points.
BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

Fall 2016: HIST BC1062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1062	001/08421	T Th 11:40am - 12:55pm 202 Milbank Hall	Joel Kaye	4	15

HIST BC1101 Introduction to European History: Renaissance to French Revolution. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Political, economic, social, religious, and intellectual history of early modern Europe, including the Renaissance, Reformation and Counter-Reformation, absolutism, Scientific Revolution, and Enlightenment.

Fall 2016: HIST BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1101	001/05950	T Th 1:10pm - 2:25pm 328 Milbank Hall	Samuel Biagetti	4	47

HIST BC1302 Introduction to European History: French Revolution to the Present. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Emergence of revolutionary and counter-revolutionary mass political movements; European industrialization, nationalism, and imperialism; 20th-century world wars, the Great Depression, and Fascism.

Spring 2017: HIST BC1302

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1302	001/02084	T Th 2:40pm - 3:55pm 304 Barnard Hall	Lisa Tiersten	4	76/95

HIST BC1401 Survey of American Civilization to the Civil War. 4 points.

The major theological and social concerns of 17th-century English colonists; the political and ideological process of defining an American; the social and economic forces that shaped a distinctive national identity; the nature of the regional conflicts that culminated in civil war.

Fall 2016: HIST BC1401

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HIST 1401 001/02245 T Th 2:40pm - 3:55pm Andrew 4 28
203 Diana Center Lipman

HIST BC1402 Survey of American Civilization Since the Civil War. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Examines the major intellectual and social accommodations made by Americans to industrialization and urbanization; patterns of political thought from Reconstruction to the New Deal; selected topics on post-World War II developments.

Spring 2017: HIST BC1402

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1402	001/02332	M W 2:40pm - 3:55pm 405 Milbank Hall	Robert McCaughey	4	48/90

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

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Corequisites: Students who take this course may also take Introduction to Africa Studies: Africa Past, Present, and Future.

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.

HIST BC1801 Colonialism and Nationalism in South Asia. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

Fall 2016: HIST BC2305

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2305	001/08301	M W 11:40am - 12:55pm 324 Milbank Hall	Deborah Coen	3	25

HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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 BC2374 France in Modern Times, 1789-Present. 4 points.

Not offered during 2016-17 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 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: HIST BC2401

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2401	001/07834	M W 6:10pm - 7:25pm 405 Milbank Hall	Matthew Vaz	3	88/103

HIST BC2408 Emerging Cities: 19th Century Urban History of the Americas and Europe. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC2408

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2408	001/06390	T Th 10:10am - 11:25am 324 Milbank Hall	Gergely Baics	4	23

HIST BC2413 The United States, 1940-1975. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 2016: HIST BC2413

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2413	001/07891	M W 11:40am - 12:55pm 304 Barnard Hall	Mark Carnes	3	121/150

HIST BC2423 The Constitution in Historical Perspective. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: HIST BC2423

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2423	001/03820	M W 2:40pm - 3:55pm 903 Altschul Hall	Herbert Sloan	3	19

HIST BC2440 Intro to African American History. 4 points.

Major themes in African-American History: slave trade, slavery, resistance, segregation, the "New Negro," Civil Rights, Black Power, challenges and manifestations of the contemporary "Color Line." General Education Requirement: Historical Studies (HIS).

HIST BC2457 A Social History of Columbia University. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 neoconservatism.

HIST BC2482 Revolutionary American 1763-1815. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC2567 American Women in the 20th Century. 4 points.

A consideration of women's changing place in modern America; the "family claim"; women in the workplace; educational expansion; the battle for suffrage; social reformers; the sexual revolution; women in the professions; the crisis of depression and war; the feminine mystique; and the new feminism.

Fall 2016: HIST BC2567

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2567	001/07622	M W 10:10am - 11:25am 324 Milbank Hall	Premilla Nadasen	4	42

HIST BC2570 Alma Mater: A History of American Colleges & Universities. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

Fall 2016: HIST BC2570

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2570	001/05291	M W 2:40pm - 3:55pm 237 Milbank Hall	Robert McCaughey	3	8

HIST UN2661 Modern Latin American History (Latin American Civilization II). 3 points.

Explores major themes in Latin American history from the independence period to the present. It will trace economic, political, intellectual, and cultural trends. Particular attention will be given to the enduring issue of social and racial inequality and the ways that the interactions of dominant and subordinate groups have helped shape the course of Latin American history.

HIST BC2664 Reproducing Inequalities: Families in Latin American History. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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.

Fall 2016: HIST BC2664

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2664	001/02396	T Th 10:10am - 11:25am 325 Milbank Hall	Nara Milanich	3	15

HIST BC2676 Latin America: Migration, Race, and Ethnicity. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 UN2811 South Asia: Empire and Its Aftermath. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: None.

(No prerequisite.) We begin with the rise and fall of the Mughal Empire, and examine why and how the East India Company came to rule India in the eighteenth century. As the term progresses, we will investigate the objectives of British colonial rule in India and we will explore the nature of colonial modernity. The course then turns to a discussion of anti-colonial sentiment, both in the form of outright revolt, and critiques by early nationalists. This is followed by a discussion of Gandhi, his thought and his leadership of the nationalist movement. Finally, the course explores the partition of British India in 1947, examining the long-term consequences of the process of partition for the states of India, Pakistan and Bangladesh. We will focus in particular on the flowing themes: non-Western state formation; debates about whether British rule impoverished India; the structure and ideology of anti-colonial thought; identity formation and its connection to political, economic and cultural structures. The class relies extensively on primary texts, and aims to expose students to multiple historiographical perspectives for understanding South Asia's past.

Spring 2017: HIST UN2811

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2811	001/08898	T Th 2:40pm - 3:55pm 405 Milbank Hall	Anupama Rao	4	58/103

HIST BC2840 Topics in South Asian History. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

HIST BC2978 20th Century Cities: Americas and Europe. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC2980

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2980	001/02701	T Th 11:40am - 12:55pm 323 Milbank Hall	Jose Moya	3	57/65

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC3323 The City in Europe. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: HIST BC3391

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3391	001/01944	W 4:10pm - 6:00pm 308 Diana Center	Robert McCaughey	8	20

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC3444

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3444	001/01379	W 2:10pm - 4:00pm 405 Barnard Hall	Premilla Nadasen	4	12

HIST BC3456 The Craft of Urban History. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

HIST BC3479 Colonial Gotham: The History of New York City, 1609-1776. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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

How did a tiny Dutch outpost become a bustling colonial urban society and a major port in the British Empire? New York City's first two centuries offer more than just "pre-history" to the modern metropolis. Topics include frontier wars, slave conspiracies, religious revivals, conflicts between legitimate and contraband economies.

HIST BC3543 Higher Learning in America. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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

Examination of the history of American colleges and universities from the colonies to the present; special emphasis on the evolving relationship between academic institutions and the political and social orders.

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

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

Prerequisites: Permission of the instructor and prior course in 19th - 20th century European/American History. 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 BC3651 Jewish Tales from Four Cities: The Immigrant Experience in New York, Buenos Aires, Paris and London. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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

Examines Jewish immigrant experience in New York, Buenos Aires, London, and Paris, 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 2016-17 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 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC3763 Children and Childhood in African History. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 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 BC3788 Gender, Sexuality, and Power from Colonial to Contemporary Africa. 4 points.

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

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 2016-17 academic year.

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

Examines the many Lagos 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

HIST BC3830 Bombay/Mumbai and Its Urban Imaginaries. 4 points.

Not offered during 2016-17 academic year.

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.

Fall 2016: HIST BC3830

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3830	001/02510	W 6:10pm - 8:00pm 406 Barnard Hall	Anupama Rao	4	7/10

HIST BC3861 Body Histories: The Case of Footbinding. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC3866 Fashion in China. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC3870

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3870	001/09448	T 2:10pm - 4:00pm 308 Diana Center	Jose Moya	4	11

HIST BC3879 Feminist Traditions in China. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

Prerequisites: Not offered 2008-09. \nPermission of the instructor. Enrollment limited to 15. Preregistration required.

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

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.

Fall 2016: HIST BC3904

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3904	001/05391	M 2:10pm - 4:00pm 403 Barnard Hall	Joel Kaye	4	15

HIST BC3905 Capitalism, Colonialism, and Culture: A Global History. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 academic year.

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

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 BC3973 20th Century Cities: Americas and Europe. 4 points.

Not offered during 2016-17 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.

HIST BC3999 Transnational Feminism. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 BC4117 Ritual, Revel and Riot: Popular Culture In Early Modern Europe. 4 points.

Not offered during 2016-17 academic year.

This course will examine several of the seminal works that explore the nature of popular culture in early modern Europe. There are several themes we will explore in this course

Cross-Listed Courses

History

HIST UN1010 The Ancient Greeks 800-146 B.C.E.. 4 points.

A review of the history of the Greek world from the beginnings of Greek archaic culture around 800 B.C., through the classical and hellenistic periods to the definitive Roman conquest in 146 B.C., with concentration on political history, but attention also to social and cultural developments. *Field(s): ANC*

Fall 2016: HIST UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HIST 1010	001/24845	T Th 10:10am - 11:25am	Richard Billows	4	62/70
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HIST W1061 Introduction to the Early Middle Ages: 250-1050. 3 points.

This course surveys the history of the Mediterranean world and northern Europe from the Late Roman Empire to the eleventh century. We will begin (**Part 1**) by considering the interconnected Roman world of Late Antiquity, focusing on the changes brought about by Christianity. The second half (**Part 2**) will trace the emergence of new religious and political communities around the Mediterranean and in Northern Europe. Special attention will be given to the circulation of people, products and ideas across Europe and the Mediterranean and the changes that this brought about. This course emphasizes the diverse but fragmentary textual and material evidence that survives from the period and the problems of interpreting this evidence. Students will begin acquiring the skills of a historian and learn why and how other historians have studied the period. No previous background in medieval history is required.

HIST W3026 Roman Social History. 3 points.

Social structure, class, slavery and manumission, social mobility, life expectation, status and behavior of women, Romanization, town and country, social organizations, education and literacy, philanthropy, amusements in the Roman Empire, 70 B.C. - 250 A.D. *Field(s): *ANC*

HIST W3231 Russia and the Soviet Union in the 20th Century. 3 points.

The course offers an introduction into the history of Russia and the Soviet Union in the twentieth century. It combines lectures and discussion sections as well as survey texts and a selection of sources, including documents generated by state/party bodies, various documents produced by individual authors (especially diaries, letters, and memoirs), and some film materials. Putting the Soviet phenomenon into its wider intellectual, cultural, and geographical contexts, we will also address questions of modernity and modernization, socialism and communism, and authoritarian practices in politics, culture, and society. *Field(s): MEU*

HIST W3330 Europe: from the Nazi New Order to the European Union. 3 points.

The history of Europe in the wider world from the Allies' victorious war against the Nazi New Order to the triumph of the European Union after the collapse of Soviet Empire. Lectures bring Eastern and Western Europe into one focus, to study the impact of the Cold War, the exit from colonial empire, Europe's "Economic Miracle, the sexual revolution, Europe's slowdown after the 1970s Oil Shock, Euro-Reaganism, and the impact of globalization from the 1990s to the 2008 crisis. *Group(s): B Field(s): MEU*

HIST W3333 British Empire. 4 points.

This course surveys the history of the British Empire from its early modern origins to decolonization in the twentieth century, with particular emphasis on the "long nineteenth century"-the heyday of British imperial ideology and colonial expansion. The geographical reach of the course, like the empire itself, is broad, covering parts of Africa, the Americas, the Caribbean, South Asia and Australasia. While the course will often emphasize the ideological and material motivations for expansion, conquest, and colonization, close attention will be paid to the experience of, and resistance to, the Empire as well, on the part of both settler colonists and indigenous peoples throughout the "new worlds."

HIST W3398 The Politics of Terror: The French Revolution. 3 points.
Not offered during 2016-17 academic year.

This course examines the political culture of eighteenth-century France, from the final decades of the Bourbon monarchy to the rise of Napoleon Bonaparte. Among our primary aims will be to explore the origins of the Terror and its relationship to the Revolution as a whole. Other topics we will address include the erosion of the king's authority in the years leading up to 1789, the fall of the Bastille, the Constitutions of 1791 and 1793, civil war in the Vendée, the militarization of the Revolution, the dechristianization movement, attempts to establish a new Revolutionary calendar and civil religion, and the sweeping plans for moral regeneration led by Robespierre and his colleagues in 1793-1794. *Field(s): MEU*

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 W3412 Revolutionary America, 1750-1815. 3 points.

This course examines the cultural, political, and constitutional origins of the United States. It covers the series of revolutionary changes in politics and society between the mid-18th and early 19th centuries that took thirteen colonies out of the British Empire and turned them into an independent and expanding nation. Starting with the cultural and political glue that held the British Empire together, the course follows the political and ideological processes that broke apart and ends with the series of political struggles that shaped the identity of the US. Using a combination of primary and secondary materials relating to various walks of life and experience from shopping to constitutional debates, students will be expected to craft their own interpretations of this fundamental period of American history. Lectures will introduce students to important developments and provide a framework from them to develop their own analytical skills. *Group(s): D Field(s): US*

HIST W3523 History of Health Inequality in the Modern United States. 3 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.

HIST W1004 Ancient History of Egypt. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

A survey of the history of ancient Egypt from the first appearance of the state to the conquest of the country by Alexander of Macedon, with emphasis of the political history, but also with attention to the cultural, social, and economic developments. *Group(s): A Field(s): *ANC*

HIST UN1020 The Romans, 754 BC to 565 AD. 3 points.

Rome and its empire, from the beginning to late antiquity. *Field(s): ANC*

Spring 2017: HIST UN1020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1020	001/68000	M W 1:10pm - 2:25pm 207 Mathematics Building	Nathan Pilkington	3	92/150

HIST W3302 The European Catastrophe, 1914-1945. 3 points.

The history of Europe's second Thirty Years War marked by economic crises, political turmoil, totalitarian ideologies, massive population transfers, and genocide; but also by extraordinary economic, scientific, and cultural developments. *Group(s): B Field(s): MWE*

HIST W3448 US History Since 1945. 3 points.

Topics include the cold War, McCarthyism, the postwar economy, suburbanization, consumer culture, Vietnam, the Civil Rights movement, and Watergate. *Field(s): US*

HIST W3478 U.S. Intellectual History, 1865 To the Present. 3 points.

This course examines major themes in U.S. intellectual history since the Civil War. Among other topics, we will examine the public role of intellectuals; the modern liberal-progressive tradition and its radical and conservative critics; the uneasy status of religion in a secular culture; cultural radicalism and feminism; critiques of corporate capitalism and consumer culture; the response of intellectuals to hot and cold wars, the Great Depression, and the upheavals of the 1960s. *Fields(s): US*

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 W3566 History of American Popular Culture Through Music. 3 points.

This course examines the history of American popular culture through music and radio, beginning in the 1830s with minstrelsy, the first distinctively "American" popular culture, and ending in the 1960s with Motown. The course acquaints students with key concepts that aim to "read" cultural production and to explore what's unique about culture primarily experienced through the ears. It examines debates over culture's qualifiers, from popular to mass, high to low. *Field(s): US*

HIST W3611 Jews and Judaism in Antiquity. 3 points.

Field(s): ANC

HIST W3616 Jews and Christians in the Medieval World. 3 points. **Not offered during 2016-17 academic year.**

Medieval Jews and Christians defined themselves in contrast to one another. This course will examine the conditions and contradictions that emerged from competing visions and neighborly relations. It is arranged to comprehend broad themes rather than strict chronology and to engage both older and very recent scholarship on the perennial themes of tolerance and hate. *Group(s): A Field(s): JWS*

HIST W3661 Latin American Civilization II. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Latin American economy, society, and culture from 1810 to present. *Group(s): D Field(s): LA*

HIST W3716 History of Islamic Societies. 0 points.

Focus on religions, conversion, ethnic relations, development of social institutions, and the relationship between government and religion. *Field(s): ME*

HIST W3618 The Modern Caribbean. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This lecture course examines the social, cultural, and political history of the islands of the Caribbean Sea and the coastal regions of Central and South America that collectively form the Caribbean region, from Amerindian settlement, through the era of European imperialism and African enslavement, to the period of socialist revolution and independence. The course will examine historical trajectories of colonialism, slavery, and labor regimes; post-emancipation experiences and migration; radical insurgencies and anti-colonial movements; and intersections of race, culture, and neocolonialism. It will also investigate the production of national, creole, and transborder identities. Formerly listed as "The Caribbean in the 19th and 20th centuries". *Field(s): LAC*

HIST W4083 Crime and Punishment in the Middle Ages. 4 points.

Priority given to majors and concentrators, seniors, and juniors.

Prerequisites: the instructor's permission.

How a society defines crime, and how it deals with the criminals tells us a lot about the moral values, and the political and economic structure of that society, as well as its internal conflicts, superstitions, and fears. Often supposed to be a barbaric community of ignorant unruly men governed by greedy kings and popes, the medieval society in the popular culture is often an inspiration to the grotesque representations of violence and torture. Even an intellectual like Michel Foucault did not hesitate to advance a theory of medieval punishment, albeit a terribly wrong one, as one that focuses on the body and spectacle. This course is designed to trace the origins of the modern criminal legislation and practices to the Middle Ages, some of which were jury trial, public persecution, and prisons. How did these practices come about, and under which social conditions? The focus of the course will be on violent crimes, such as murder, robbery, assault and suicide, and some particularly medieval crimes like sorcery, blasphemy and sodomy. The geographical scope will be limited to England, Italy and France. The class discussions are expected to take the form of collective brainstorming on how the political powers, social classes, cultural values, and religious beliefs affect the development of criminal legislation and institutions. Whenever possible the weekly readings will feature a fair share of medieval texts, including trial records, criminal laws, a manual for trying witches, and prison poetry. *Field(s): *MED*

HIST W4180 Conversion in Historical Perspective. 4 points.Priority given to majors and concentrators, seniors, and juniors. **Not offered during 2016-17 academic year.**

Prerequisites: the instructor's permission.

Boundary crossers have always challenged the way societies imagined themselves. This course explores the political, religious, economic, and social dynamics of religious conversion. The course will focus on Western (Christian and Jewish) models in the medieval and early modern periods. It will include comparative material from other

societies and periods. Autobiographies, along with legal, religious and historical documents will complement the readings. *Field(s): *JWS*

HIST GU4223 Personality and Society in 19th-Century Russia. 4 points.

Priority given to majors and concentrators, seniors, and juniors.

Prerequisites: the instructor's permission.

A seminar reviewing some of the major works of Russian thought, literature, and memoir literature that trace the emergence of intelligentsia ideologies in 19th- and 20th-century Russia. Focuses on discussion of specific texts and traces the adoption and influence of certain western doctrines in Russia, such as idealism, positivism, utopian socialism, Marxism, and various 20th-century currents of thought. *Field(s): MEU*

Spring 2017: HIST GU4223

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 4223	001/11379	T 4:10pm - 6:00pm 1219 International Affairs Bldg	Richard Wortman	4	7/15

HIST GU4588 Substance Abuse Politics in African-American History. 4 points.

Priority given to majors and concentrators, seniors, and juniors.

Prerequisites: the instructor's permission.

Through a series of secondary- and primary-source readings and research writing assignments, students in this seminar course will explore one of the most politically controversial aspects in the history of public health in the United States as it has affected peoples of color: intoxicating substances. Course readings are primarily historical, but sociologists, anthropologists, and political scientists are also represented on the syllabus. The course's temporal focus - the twentieth century - allows us to explore the historical political and social configurations of opium, alcohol, heroin, cocaine, medical maintenance (methadone), the War on Drugs, the carceral state and hyperpolicing, harm reduction and needle/syringe exchange. This semester's principal focus will be on the origins and evolution of the set of theories, philosophies, and practices which constitute harm reduction. The International Harm Reduction Association/ Harm Reduction International offers a basic, though not entirely comprehensive, definition of harm reduction in its statement, "What is Harm Reduction?" (<http://www.ihra.net/what-is-harm-reduction>): "Harm reduction refers to policies, programmes and practices that aim to reduce the harms associated with the use of psychoactive drugs in people unable or unwilling to stop. The defining features are the focus on the prevention of harm, rather than on the prevention of drug use itself, and the focus on people who continue to use drugs." [1] Harm reduction in many U.S. communities of color, however, has come to connote a much wider range of activity and challenges to the status quo. In this course we will explore the development of harm reduction in the United States and trace its evolution in the political and economic context race, urban neoliberalism, and no-tolerance drug war. The course will feature site visits to harm reduction organizations in New York City, guest lectures, and research/oral history analysis. This course has been approved for inclusion in both the African-American Studies and History undergraduate curricula (majors and concentrators). HIST W4588 will be open to both undergraduate and masters students. To apply, please complete the Google form at <https://docs.google.com/forms/d/1xaPFhQOzk1NHnlJQlen9h41iel2hXAdhV59D5wH8AQ/>

viewform?usp=send_form. Questions may be directed to skroberts@columbia.edu.

Fall 2016: HIST GU4588

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 4588	001/76146	W 10:10am - 12:00pm 302 Fayerweather	Samuel Roberts	4	12/15

HIST W4604 Jews and the City. 4 points.

Priority given to majors and concentrators, seniors, and juniors.

Prerequisites: the instructor's permission.

Over the course of the nineteenth century, millions of Jews uprooted themselves from their places of birth and moved to cities scattered throughout the world. This mass urbanization not only created new demographic centers of world Jewry, but also fundamentally transformed Jewish political and cultural life. In this course, we shall analyze primary source material, literary accounts as well as secondary sources as we examine the Jewish encounter with the city, and see how Jewish culture was shaped by and helped to shape urban culture.

We shall compare Jewish life in six cities spanning from Eastern Europe to the United States and consider how Jews' concerns molded the urban economy, urban politics, and cosmopolitan culture. We shall also consider the ways in which urbanization changed everyday Jewish life. What impact did it have on Jewish economic and religious life? What role did gender and class play in molding the experiences of Jews in different cities scattered throughout the world?

HIST W4670 Culture and Politics in Brazil, 1960-1989. 4 points.

This course seeks to elucidate the elective affinities between culture and politics in the activities of artists and intellectuals, especially those who opposed the military dictatorship in Brazil. The problem of the identity of the Brazilian people was essential for them. They sought alleged popular roots and wanted to overcome underdevelopment. At the time there was a revolutionary romanticism which involved the utopia of integrating intellectuals with the common man of the people, which could give life to an alternative project of society that was eventually defeated by the military dictatorship (1964-1985). Many artists and intellectuals engaged in the opposition to the regime, in spite of its efforts of modernization, which gave them good job opportunities, in a complex process that involved both dissent and integration to the established order. The lectures will analyze different conjunctures, from the years before the coup of 1964 until the end of the democratization process that was completed with the free elections of 1989. Particularly the decades of 1960 and 1970 were some of the most creative periods of Brazilian culture, including the Cinema Novo, the Teatro de Arena, the Bossa Nova and the Tropicalism. The topics will be examined in the light of concepts such as structures of feeling (Raymond Williams), field (Bourdieu), engagement (Sartre), commodity fetishism and reification (Karl Marx, G. Lukacs, Walter Benjamin, F. Jameson), society of the spectacle (Guy Debord), culture industry (Theodor Adorno and Max Horkheimer), revolutionary romanticism (Michael Löwy and Robert Sayre), among others. The course also introduces students to critical interpretations of society and culture produced by Brazilian and Brazilianist historians and social scientists.

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

Not offered during 2016-17 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*

HIST W3628 History of the State of Israel, 1948-Present. 3 points.

The political, cultural, and social history of the State of Israel from its founding in 1948 to the present. *Group(s): C Field(s): ME*

HIST W3657 Medieval Jewish Cultures. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course will survey some of the major historical, cultural, intellectual and social developments among Jews from the fourth century CE through the fifteenth. We will study Jewish cultures from the Christianization of the Roman Empire, the age of the Talmuds, the rise of Islam, the world of the Geniza, medieval Spain, to the early modern period. We will look at a rich variety of primary texts and images, including mosaics, poems, prayers, polemics, and personal letters. *Field(s): JEW/MED*

HIST W3660 Latin American Civilization I. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Latin American economy, society, and culture from pre-Columbian times to 1810. **Global Core Approved** *Group(s): A, D Field(s): *LA*

HIST W3719 History of the Modern Middle East. 3 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 G6999 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*

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 W3902 History of the World to 1450 CE. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement, Discussion Section Required

This course presents and at the same time critiques a narrative world history from prehistoric times to 1500. The purpose of the course is to convey an understanding of how this rapidly growing field of history is being approached at three different levels: the narrative textbook level, the theoretical-conceptual level, and through discussion sections, the research level. All students are required to enroll in a weekly discussion section. Graded work for the course consists of two brief (5 page) papers based on activities in discussion sections as well as a take-home midterm and a final examination. *Field(s): *ANC/ME*

Human Rights Studies

226-D Milbank Hall

212-854-5420

Department Assistant: Maia Bernstein, 326 Milbank, 212-854-4689

Mission

The Human Rights Studies Program introduces Barnard undergraduates to the basic normative, theoretical and empirical knowledge and skills necessary to contribute cogently to public debates and policy initiatives related to social justice in the modern world. This mission reflects the proliferation of human rights concerns and the associated growth of public and private human rights institutions over the past half century, but more importantly the daunting theoretical and practical challenges that still remain. Human Rights Studies at Barnard is an interdisciplinary program, a joint major that combines the study of human rights with a complementary disciplinary, regional or other expertise at the choice of each student. These options include but are not limited to Africana Studies, American Studies, Anthropology, Asian and Middle Eastern Cultures, Comparative Literature, English, French, German, History, Italian, Political Science, Psychology, Religion, Slavic, Sociology, Spanish, and Women's Studies.

Student Learning Goals

Human rights learning objectives fall into four broad categories:

- Competence with respect to the normative dimensions concerned with social justice, and the related institutions.
- Mastery of the empirical skills required to collect, evaluate and report accurately data on human rights abuses and institutional activities.
- A basic knowledge of the causes and effects associated with human rights situations, including the factors that ameliorate or aggravate violations.
- An understanding of the factors that contribute to effective remedial or response strategies and take into account the different political, economic, social and cultural contexts of each set of problems.

Student Learning Outcomes

In the case of undergraduate women majoring in human rights, these four broad goals would require students to possess the following knowledge and skills. The capacity to:

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).

Faculty

Director: J. Paul Martin

Committee on Human Rights Studies: Elizabeth Bernstein (Women's Studies), Alex Cooley (Political Science), Ayten Gündoğdu (Political Science), J. Paul Martin (Human Rights Studies), Rachel McDermott (Asian and Middle Eastern Cultures), Anupama Rao (History), J.C. Salyer (Human Rights Studies), 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), Kaia Glover (French), John Hawley (Religion), Larry Heuer (Psychology), Janet Jakobsen (Women's Studies), Brian Larkin (Anthropology/Africana Studies), Xiaobo Lü (Political Science), Kimberly Marten (Political Science), José Moya (History), Stephanie Pfirman (Environmental Science), Jonathan Rieder (Sociology)

Requirements

Requirements for the Combined Major

A minimum of six courses 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:

HRTS BC1025	Human Rights in Theory and Practice	3
HRTS UN3001	Introduction to Human Rights	3
HRTS BC3099	Independent Study	1-4
HRTS UN3190	International Human Rights Law	3
SOCI UN3217	Law and Society	3
POLS BC3254	First Amendment Values (T 4:10-6:00pm)	3
POLS BC3410	*Colloquium on Human Rights in a Diverse World (M 2:10-4:00pm)	4
HRTS BC3560	Human Rights and Social Change in Sub-Saharan Africa	4
POLS BC3601	International Law and the United Nations in Practice	4
POLS UN3690	International Law	4
HRTS BC3850	Human Rights and Public Health	4
HRTS BC3852	Rethinking Child Protection: A Rights Perspective	4
SOCI BC3913	Inequalities: Race, Class, Gender and Sexuality in U.S. Law and Society (W 2:10-4:00pm)	4
HRTS W3930	International Humanitarian Law and Human Rights (W 11:00-12:50pm)	4

SOCI BC3931	Seminar for Internships in Social Justice and Human Rights (M 4:10-6:00pm)	3
HRTS G4210	Equality, Identity and Rights	3
HRTS GU4215	The International Human Rights Movement: Past, Present and Future	3
HRTS GU4230	Refugees, Forced Migration, and Displacement	3
HRTS GU4270	Human Rights and Information/Communication Technology: Advocacy and Analytics	3
HRTS G4320	Human Rights and Foreign Policy	3
HRTS G4400	Sexual Orientation, Gender Identity, and Human Rights	3
HRTS G4410	Children's Rights: Selected Issues	3
HRTS GU4500	SOCIO-ECONOMIC RIGHTS	3
HRTS GU4600	Human Rights in the Anthropocene	3
HRTS GU4700	Ethical Dilemmas in Healthcare: A Human Rights Approach	3
HRTS GU4810	Religion and Human Rights	3
HRTS GU4900	UN HUMAN RIGHTS BODIES: IMPACT – REFORM – ADVOCACY	4
HRTS GU4915	Human Rights and Urban Public Space	3
HRTS GU4930	International Humanitarian Law and Human Rights	4
HRTS GU4950	Human Rights and Human Wrongs	4
HRTS GU4955	Narrative and Representation in Post-Conflict Societies	3

Courses

Core Courses

HRTS BC1025 Human Rights in Theory and Practice. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Spring 2017: HRTS BC1025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 1025	001/05170	T Th 10:10am - 11:25am 903 Altschul Hall	J. Paul Martin	3	47/55

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 2016: HRTS UN3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 3001	001/14776	M W 2:40pm - 3:55pm 501 Schermerhorn Hall	Andrew Nathan	3	137/150

HRTS BC3099 Independent Study. 1-4 points.

Independent research and writing project. See the website or the program office for application details and deadlines.

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.

Fall 2016: HRTS UN3190

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 3190	001/67717	W 6:10pm - 8:00pm 501a International Affairs Bldg	Belinda Cooper	3	21/16

Spring 2017: HRTS UN3190

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 3190	001/21487	W 4:10pm - 6:00pm 402 International Affairs Bldg	Dinah Po Kempner	3	21/18

SOCI UN3217 Law and Society. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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.

Fall 2016: SOCI UN3217

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3217	001/08471	M W 10:10am - 11:25am 328 Milbank Hall	Deborah Becher	3	58/100

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. Enrollment limited to 25 students; L-course sign-up. 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 2017: POLS BC3254

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3254	001/01940	T 4:10pm - 6:00pm LI103 Diana Center	Paula Franzese	3	67/50

POLS BC3410 *Colloquium on Human Rights in a Diverse World. 4 points.

Prerequisites: POLS V1013 or W3001 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application

(<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#pt>).

Exploration of the nature of human rights and questions of their validity and relevance, protection and redefinition, in this world of cultural diversity and diversity of national interests. (Cross-listed by the Human Rights Program.)

Fall 2016: POLS BC3410

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3410	001/08478	T 2:10pm - 4:00pm 102 Sulzberger Annex	Ayten Gundogdu	4	16

HRTS 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.

POLS BC3601 International Law and the United Nations in Practice. 4 points.

Prerequisites: POLS V1601 or POLS/HRTS V3001 or equivalent (<http://polisci.barnard.edu/introductory-courses>). 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.)

Spring 2017: POLS BC3601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3601	001/08331	T 4:10pm - 6:00pm 501 Diana Center	Martin Flaherty	4	34

POLS UN3690 International Law. 4 points.

What is public international law, and what does it influence the behavior of states, corporations, and individuals in the international system? This introductory course engages these questions as well as the politics of applying and enforcing public international law in various contexts and issue areas. An understanding of basic international legal principles, institutions, and processes is developed through exploration of foundational cases, and by means of (required) participation in a multi-week group simulation of an international legal dispute.

Spring 2017: POLS UN3690

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3690	001/72875	M W 8:40am - 9:55am	Tonya Putnam	4	42/60

413 International Affairs
Bldg

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 2016: HRTS BC3850

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 3850	001/04418	T 6:10pm - 8:00pm 227 Milbank Hall	Marianne Mollmann, Alice Brown	4	18

Spring 2017: HRTS BC3850

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 3850	001/05964	T 6:10pm - 8:00pm 903 Altschul Hall	Alice Brown	4	20

HRTS BC3852 Rethinking Child Protection: A Rights Perspective. 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. \nPreference to seniors and then juniors.

This research seminar will identify, and examine the work of the main public and private institutions that address the rights of children within the international human rights regime through the lens of present currents of theory and practice that define and challenge the contemporary consensus and practice in the field of children's rights. Using case studies illustrating children at risk in the context of problems associated with public health, displacement, group identity, poverty, war, humanitarian emergency etc., students will be prepared to complete a paper of original research that draws on diverse sources and addresses one or more of the above questions.

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.

Spring 2017: SOCI BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3913	001/05930	W 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	29

HRTS W3930 International Humanitarian Law and Human Rights. 4 points.

SOCI 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 2017: SOCI BC3931

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3931	001/05209	M 12:10pm - 2:00pm 306 Milbank Hall	John Salyer	3	6

HRTS G4210 Equality, Identity and Rights. 3 points.

Priority given to human rights studies M.A. students. Open to 3rd & 4th year undergraduates on first day of term.

This course examines one of the main dilemmas in human rights theory and practice: the balance between equality and identity. Such balance is studied in three different stages: the foundation for human rights, the content of human rights, and the goals sought in drafting a body of human rights' norms. In order to debate different concepts of equality and their connection to identity and difference, some core questions are explored: What type of equality are we looking for: complete equality of results, complete equality of opportunities, equal treatment, equality of respect, equal consideration of preferences, equality of resources, equality based on needs, equality of agency, equality of freedom? Is it equality for whom? Finally, the course discusses the rights of differently situated groups: national minorities, indigenous peoples, racial minorities, women, LGBT, persons with disabilities, children, and religious groups.

HRTS GU4215 The International Human Rights Movement: Past, Present and Future. 3 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 2016: HRTS GU4215

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4215	001/73730	Th 4:10pm - 6:00pm 501 International Affairs Bldg	Louis Bickford	3	14/10

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 erected. 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 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

Spring 2017: HRTS GU4230

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4230	001/75282	T 4:10pm - 6:00pm 402 International Affairs Bldg	Lara Nettelfield	3	17/20

HRTS GU4270 Human Rights and Information/Communication Technology: Advocacy and Analytics. 3 points.

PRIORITY:HRSMA. GRAD & UNDERGRAD(3&4YR) ON 1ST DAY OF TERM

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.

Spring 2017: HRTS GU4270

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4270	001/21500	M 6:10pm - 8:00pm C01 Knox Hall	Ted Perlmutter	3	14/20

HRTS G4320 Human Rights and Foreign Policy. 3 points.

PRIORITY:HRSMA. GRAD & UNDERGRAD(3&4YR) ON 1ST DAY OF TERM

Human rights play a distinctive role as “the political utopia” in contemporary international life. Still, human rights violations remain widespread and human rights norms are still the focus of numerous controversies, from their definition to their protection and promotion by various international actors with different moral and strategic agendas. This course will examine the place of human rights in the foreign policies of the US and a number of other countries around the globe. The course explores the social construction of human rights and national interests as well as the context, instruments, and tradeoffs in the formulation and implementation human rights foreign policies. Some of the questions this class will consider include: What are human rights and how is their protection best assessed? How have different states promoted and contributed to the violation of human rights abroad? How does human rights promotion strengthen and undermine other foreign policy goals? What’s the role of non-state actors in the promotion and violation of human rights across the globe? When has the impact of the human rights norms and regimes been the greatest and when have the efforts of state and non-state actors to promote human rights at home and abroad made the most difference?

HRTS G4400 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.

HRTS G4410 Children’s Rights: Selected Issues. 3 points.

Category: HRHP

Priority given to human rights studies HRSMA students. Open to 3rd and 4th year undergraduates on first day of term.

This course will focus on both the theories surrounding, and practices of, children’s rights. It will start from the foundational question of whether children should be treated as rights-holders and whether this approach is more effective than alternatives for promoting children’s

well-being. Consideration will be given to the major conceptual and developmental issues embedded within the framework of rights in the Convention on the Rights of the Child (CRC). The course will cover issues in both the domestic and international arenas, including but not limited to: children's rights in the criminal justice; children's rights to housing and health care; inequities in education systems; child labor; children and armed conflict; street children; the rights of migrant, refugee, homeless, and minority children; and the commodification of children. Case studies will be used to ensure that students have a solid understanding of current conditions. The course will also explore the US ratification of the CRC and offer critical perspectives on the advocacy and education-based work of international children's rights organizations.

HRTS GU4500 SOCIO-ECONOMIC RIGHTS. 3 points.

The course provides an overview of economic and social rights, both in international human rights law and in a comparative law perspective. We will discuss developments on socioeconomic rights at the United Nations and examine their relevance in the United States as well as selected other countries, particularly those with progressive legislation and jurisprudence.

Neglected for many years, are socio-economic rights emerging from the margins into the mainstream of human rights? What objections do socio-economic rights face and how can these be critically assessed? What is the meaning and scope of individual ESC rights, such as

the rights to health, housing, food, water and sanitation? What is the impact of discrimination and inequalities on the enjoyment of socio-economic rights? What machinery is there at the international level to ensure that the rights are protected, respected and fulfilled? How can this machinery be enhanced? How can judicial, quasijudicial, administrative and political mechanisms be used at the domestic level?

Fall 2016: HRTS GU4500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4500	001/23648	T 12:10pm - 2:00pm 306 Hamilton Hall	Inga Winkler	3	13/20

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 2017: HRTS GU4600

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4600	001/86065	Th 12:10pm - 2:00pm 306 Hamilton Hall	Noah Chasin	3	14/20

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.

Spring 2017: HRTS GU4700

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4700	001/91098	M 4:10pm - 6:00pm 405 International Affairs Bldg	Maya Sabatello	3	14/20

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 2017: HRTS GU4810

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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HRTS 4810 001/15669 Th 6:10pm - 8:00pm Joseph 3 13/20
402 International Affairs Chuman
Bldg

HRTS GU4900 UN HUMAN RIGHTS BODIES: IMPACT – REFORM – ADVOCACY. 4 points.

The course seeks to combine critical reflection with practical application. It encourages students to take a birds-eye view on the UN human rights system, its challenges and the need for reform. The main research project will focus on the question of impact of Special Procedures and strategies to improve their effectiveness. At the same time, the course will bring in the perspectives of advocates who seek to make the most of the system as it currently exists and discuss their strategies for advocacy. The course seeks to convey an understanding of the different interests and strategies at play and will bring human rights bodies to life through role plays, debates and practical assignments. We will explore different types of presentation and writing through these assignments designed to develop practical advocacy skills through experiential learning.

Spring 2017: HRTS GU4900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4900	001/72202	T 8:10pm - 10:00pm 402 International Affairs Bldg	Inga Winkler	4	12/20

HRTS GU4915 Human Rights and Urban Public Space. 3 points.

Priority for 3rd & 4th yr CC/GS HUMR studs & to HRSMA studs

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 2016: HRTS GU4915

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4915	001/17646	W 10:10am - 12:00pm 201 80 Claremont	Noah Chasin	3	15/20

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 2017: HRTS GU4930

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4930	001/19254	W 10:10am - 12:00pm 1401 International Affairs Bldg	Bruce Cronin	4	10/20

HRTS GU4950 Human Rights and Human Wrongs. 4 points.

MAIL INSTR FOR PERM.PRIORITY:3&4YR HUMAN RIGHT & HRSMA

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 2016: HRTS GU4950

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HRTS 4950	001/23696	T 10:10am - 12:00pm 201d Philosophy Hall	Bruce Cronin	4	10/16

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.

Related Courses

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 2017: ECON BC2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2010	001/05588	T Th 5:40pm - 6:55pm 304 Barnard Hall	Homa Zarghamee	3	99/100

ECON BC2075 Logic and Limits of Economic Justice. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: ECON BC2075

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 2075	001/05372	T Th 2:40pm - 3:55pm LI104 Diana Center	Belinda Archibong	3	26/60

SOCI V2230 Food and the Social Order. 3 points.

Not offered during 2016-17 academic year.

Instrumental in the formation and transformation of the social order, food is an indicator of collective as well as individual aspirations and assumptions. We shall look at the production and consumption of food, both material and symbolic, from the eating in the Bible to globalization in the 21st century.

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.

Fall 2016: ECON BC3011

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3011	001/09446	T Th 10:10am - 11:25am 328 Milbank Hall	Ashley Timmer	3	58/56

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.

Spring 2017: ECON BC3029

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3029	001/02949	M W 2:40pm - 3:55pm 903 Altschul Hall	Anja Tolonen	3	29/40

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.

Spring 2017: ECON BC3039

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ECON 3039	001/08879	T Th 10:10am - 11:25am LI103 Diana Center	Belinda Archibong	3	58/60

ECON BC3049 Economic Evaluation of Social Programs. 3 points. Not offered during 2016-17 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.

POLS UN3100 Justice. 3 points.

An inquiry into the nature and implications of justice, including examinations of selected cases and issues such as *Roe v. Wade*, the *O.J. Simpson* case, the *Pinochet* case, affirmative action, recent tobacco litigation, and the international distribution of income and wealth.

Spring 2017: POLS UN3100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3100	001/16185	M W 2:40pm - 3:55pm 209 Havemeyer Hall	David Johnston	3	89/100

HIST W3200 Mass Violence in the Borderlands, 1914-1991. 3 points.

During the twentieth century, Eastern European borderland populations were devastated by episodes of mass violence during wars, revolutions, and even peacetime. The course focuses on this violence in four phases: the First World War and revolutions; the inter-war period; the Second World War; and the post-war period. Some of these episodes include pogroms, the Famine, deportations, terrorism, ethnic cleansing, and genocide. After the First World War, as imperial empires dissolved and new nation-states emerged, a conflagration of violence swept through the borderlands causing further instability and civil war. While some of these interwar states provided a modicum of stability, the growth of nationalism, as well as support for fascism and communism, brought new volatility to the region. The most dramatic and violent changes during the inter-war period and Second World War were a result of Nazi and Soviet projects, both of which sought to engineer

these borderland societies socially as well as economically to fit their respective visions. This course examines not only how states carried out mass violence against various populations in this explosive region, but also how local movements and Eastern European civilians contributed to these events or participated in violence on their own accord.

SOCI UN3235 Social Movements: Collective Action. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 2016: SOCI UN3235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3235	001/01592	M W 4:10pm - 5:25pm 324 Milbank Hall	Denisse andrade	3	27

POLS W3245 Race and Ethnicity In American Politics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Not offered during 2016-17 academic year.

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.

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.

Fall 2016: POLS UN3285

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3285	001/77383	M W 4:10pm - 5:25pm 501 Schermerhorn Hall	Lee Bollinger	3	98/135

POLS BC3307 *Colloquium on Racial Violence. 4 points.

Prerequisites: POLS 1201 Intro to American Politics or an equivalent American Politics course. Admission by application (<http://polisci.barnard.edu/colloquia>) 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.

SOCI V3324 Poverty, Inequality, and Policy: A Sociological Perspective. 4 points.

Not offered during 2016-17 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.

POLS V3401 Democracy and Dictatorship in Europe. 3 points.

Not offered during 2016-17 academic year.

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 BC3411 *Colloquium on Building Peace. 4 points.

Prerequisites: POLS 1601 (Intro to International Politics) or equivalent. Admission by application (<http://polisci.barnard.edu/colloquia>) 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.

ANTH V3465 Women and Gender Politics in the Muslim World. 3 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Not offered during 2016-17 academic year.

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.

POLS BC3505 * Colloquium on Making Democracy Work. 4 points.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

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.)

POLS BC3521 Civil Rights and Civil Liberties. 3 points.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). **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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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.)

Fall 2016: POLS BC3521

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3521	001/04891	T 4:10pm - 6:00pm 328 Milbank Hall	Paula Franzese	3	40/40

AFRS BC3589 Black Feminism(s)/Womanism(s). 4 points.
Not offered during 2016-17 academic year.

Black Feminism(s)/Womanism(s)

Spring 2017: AFRS BC3589

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3589	001/08835	T 2:10pm - 4:00pm 502 Diana Center	Celia Naylor	4	20

POLS V3604 Civil Wars and International Intervention in Africa. 3 points.

Enrollment limited to 110. **Not offered during 2016-17 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.)

POLS V3615 Globalization and International Politics. 3 points.
Not offered during 2016-17 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 W3619 Nationalism and Contemporary World Politics. 3 points.
Not offered during 2016-17 academic year.

Nationalism as a cause of conflict in contemporary world politics. Strategies for mitigating nationalist and ethnic conflict.

PHIL V3710 Law, Liberty and Morality. 3 points.
BC: Fulfillment of General Education Requirement: Ethics and Values.
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 40 students.
Examination of classic philosophical theories about the rule of law, relations between law and morality, legal reasoning, and their implications for selected contemporary legal problems.

PHIL V3752 Philosophy of Law. 3 points.
Not offered during 2016-17 academic year.

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 V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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.)

SOCI BC3909 Ethnic Conflict and Unrest. 4 points.
Not offered during 2016-17 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 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.

Fall 2016: SOCI BC3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3911	001/04445	M 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	13

POLS UN3911 Seminar in Political Theory. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.
Seminar in Political Theory. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3911	001/26396	M 12:10pm - 2:00pm 501 International Affairs Bldg	Laise Papcke	4	9/18

POLS 3911	002/65045	M 4:10pm - 6:00pm 711 International Affairs Bldg	Jon Elster	4	14/18
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POLS UN3912 Seminar in Political Theory. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.

Seminar in Political Theory. Students who would like to register should join the electronic wait list.

Spring 2017: POLS UN3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3912	001/12128	M 2:10pm - 4:00pm 711 International Affairs Bldg	Jean Cohen	4	8/18
POLS 3912	002/77011	W 2:10pm - 4:00pm 711 International Affairs Bldg	Jean Cohen	4	12/18

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.

Enrollment limited to 15.

Prerequisites: Critical Approaches or the instructor's permission.

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.

Fall 2016: WMST UN3915

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3915	001/02432	W 4:10pm - 6:00pm 102 Sulzberger Annex	Elizabeth Bernstein	4	17/25

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.

POLS UN3921 Seminar in American Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.

Seminar in American Politics. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3921

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3921	002/77688	T 10:10am - 12:00pm 711 International Affairs Bldg	Shigeo Hirano	4	12/18
POLS 3921	003/12168	T 6:10pm - 8:00pm 501 International Affairs Bldg	Martha Zebrowski	4	7/18
POLS 3921	004/16238	W 12:10pm - 2:00pm 711 International Affairs Bldg	Brigitte Nacos	4	25/18

POLS 3921	005/76806	Th 4:10pm - 6:00pm 317 Hamilton Hall	Robert Amdur	4	23/18
POLS 3921	006/10052	W 4:10pm - 6:00pm 711 International Affairs Bldg	Justin Phillips	4	15/18
POLS 3921	007/76596	M 12:10pm - 2:00pm 711 International Affairs Bldg	Judith Russell	4	19/18

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.

Fall 2016: MDES UN3923

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MDES 3923	001/20495	T 4:10pm - 6:00pm 418 International Affairs Bldg	Wael Hallaq	3	19/20

CSER UN3928 Colonization/Decolonization. 4 points.

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.

Fall 2016: CSER UN3928

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3928	001/77601	W 4:10pm - 6:00pm 420 Hamilton Hall	Mae Ngai	4	19/22

Spring 2017: CSER UN3928

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3928	001/11217	Th 2:10pm - 4:00pm 420 Hamilton Hall	Karl Jacoby	4	21/22

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.*

Fall 2016: SOCI BC3932

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3932	001/02883	W 2:10pm - 4:00pm 222 Milbank Hall	John Salyer	4	12

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.

Spring 2017: CSER UN3940

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3940	001/15645	Th 10:10am - 12:00pm 420 Hamilton Hall	Elizabeth OuYang	4	21/22

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.

Spring 2017: SOCI UN3960

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3960	001/27138	M 10:10am - 12:00pm 646 Jerome L. Greene Hall	Jonathan Cole	4	22/22

POLS UN3961 Seminar in International Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1601* or the equivalent, and the instructor's permission.

Seminar in International Relations. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3961

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3961	001/20570	T 4:10pm - 6:00pm 1302 International Affairs Bldg	Richard Betts	4	16/18
POLS 3961	002/66798	W 2:10pm - 4:00pm 501b International Affairs Bldg	Shahrugh Akhavi	4	9/18
POLS 3961	003/94697	W 2:10pm - 4:00pm 1219 International Affairs Bldg	Rajan Menon	4	11/18
POLS 3961	004/13788	W 10:10am - 12:00pm 214 Zankel	Albert Bininachvili	4	17/18
POLS 3961	005/23248	F 12:10pm - 2:00pm	Andrew Cooper	4	12/18

		501 International Affairs Bldg			
POLS 3961	006/23901	T 2:10pm - 4:00pm 1302 International Affairs Bldg	Robert Jervis	4	15/18
POLS 3961	007/21748	Th 10:10am - 12:00pm 711 International Affairs Bldg	Jack Snyder	4	13/18

POLS UN3962 Seminar in International Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1601* or the equivalent, and the instructor's permission.

Seminar in International Relations. Students who would like to register should join the electronic wait list.

Spring 2017: POLS UN3962

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3962	001/23566	M 2:10pm - 4:00pm 1219 International Affairs Bldg	Johannes Urpelainen	4	11/18
POLS 3962	002/74671	W 12:10pm - 2:00pm 402b International Affairs Bldg	Dawn Brancati	4	18/18
POLS 3962	003/68867	Th 4:10pm - 6:00pm 711 International Affairs Bldg	Andrew Cooper	4	11/18
POLS 3962	004/60674	W 6:10pm - 8:00pm 711 International Affairs Bldg	Brooke Greene	4	23/18
POLS 3962	005/72729	W 12:10pm - 2:00pm 711 International Affairs Bldg	Jean Krasno	4	14/18
POLS 3962	006/71331	M 6:10pm - 8:00pm 711 International Affairs Bldg	Rebecca Murphy	4	19/18
POLS 3962	007/19213	M 12:10pm - 2:00pm 405 International Affairs Bldg	Linda Kirschke	4	10/18

ANTH V3977 Trauma. 4 points.

Enrollment limited to 20. **Not offered during 2016-17 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.

HIST W4125 Censorship and Freedom of Expression in Early Modern Europe. 0 points.

Prerequisites: the instructor's permission. SEE UNDERGRADUATE SEMINAR SECTION OF THE HISTORY DEPARTMENT'S WEBSITE. In this course we will examine theoretical and historical developments that framed the notions of censorship and free expression in early modern Europe. In the last two decades, the role of censorship has become one of the significant elements in discussions of early modern culture. The history of printing and of the book, of the rise national-political cultures and their projections of control, religious wars and denominational schisms are some of the factors that intensified debate over the free circulation of ideas and speech.

Indexes, Inquisition, Star Chamber, book burnings and beheadings have been the subjects of an ever growing body of scholarship. *Field(s): EME*

WMST W4307 Sexuality and the Law. 4 points.
Not offered during 2016-17 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.

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 intergration 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.

Faculty

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

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: 6-8

ITAL UN1101	Elementary Italian I
- ITAL UN1102	and Elementary Italian II
ITAL UN1121	Intensive Elementary Italian

Select one of the following: 6-8

ITAL V1201	Intermediate Italian I
- ITAL V1202	and Intermediate Italian II
ITAL UN1203	Intensive Intermediate Italian

Ten courses above ITAL V1202 Intermediate Italian II or ITAL UN1203 Intensive Intermediate Italian are required for the major, including:

Select one of the following: 6

ITAL UN3333	Introduction To Italian Literature, I
- ITAL UN3334	and Introduction To Italian Literature, II

ITAL GU4502 - ITAL GU4503	Italian Cultural Studies I: From Unification to World War I and Italian Cultural Studies II: From World War I to the Present	
ITAL UN3335	Advanced Italian	3
ITAL UN3336	Advanced Italian II: Italian Language Culture	3
or ITAL UN3337	Advanced Italian Through Cinema	
ITAL V3993	Senior Thesis/Tutorial	3
Plus at least five more courses in Italian including and numbered above ITAL V3333-ITAL V3334		

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 Introduction 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 Intensive Intermediate Italian (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.

Courses

ITAL UN1101 Elementary Italian I. 4 points.
Limited enrollment.

Same course as ITAL V1101-V1102.

Fall 2016: ITAL UN1101					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1101	001/28896	T Th F 8:40am - 9:55am 511 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1101	001/14400	M T W Th 9:00am - 9:50am 507 Hamilton Hall	Claudia Sbuttoni	4	14/16
ITAL 1101	002/66890	T Th F 10:10am - 11:25am 509 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1101	002/17656	M T W Th 12:00pm - 12:50pm 509 Hamilton Hall	Lorenzo Mecozzi	4	12/16
ITAL 1101	003/14837	M T W Th 1:00pm - 1:50pm 509 Hamilton Hall	Christina Mcgrath	4	15/16
ITAL 1101	003/74283	T Th 4:10pm - 6:00pm 313 Hamilton Hall	Nicole Krieg	4	14/16
ITAL 1101	004/21552	M T W Th 7:10pm - 8:00pm 507 Hamilton Hall	Beatrice Mazzi	4	3/16
ITAL 1101	005/18215	T Th F 2:40pm - 3:55pm 254 International Affairs Bldg	Margaret Scarborough	4	4/16
Spring 2017: ITAL UN1101					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1101	001/16657	T Th F 11:40am - 12:55pm	Alessandra Saggin	4	13/16

		509 Hamilton Hall			
ITAL 1101	002/71300	T Th F 10:10am - 11:25am 509 Hamilton Hall	Umberto Mazzei	4	8/16

ITAL UN1102 Elementary Italian II. 4 points.
Limited enrollment.

Prerequisites: *ITAL V1101* or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

Fall 2016: ITAL UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1102	001/70192	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Irene Bulla	4	15/16
ITAL 1102	002/22443	T Th F 10:10am - 11:25am 507 Hamilton Hall	Umberto Mazzei	4	3/16
Spring 2017: ITAL UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1102	001/62561	T Th F 8:40am - 9:55am 507 Hamilton Hall	Felice Beneduce	4	10/16
ITAL 1102	002/68396	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Claudia Sbuttoni	4	13/16
ITAL 1102	003/17945	T Th F 10:10am - 11:25am 607 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1102	004/75611	M T W Th 12:10pm - 1:00pm 511 Hamilton Hall	Lorenzo Mecozzi	4	10/16
ITAL 1102	005/25068	M T W Th 1:00pm - 1:50pm 509 Hamilton Hall	Christina Mcgrath	4	14/16
ITAL 1102	006/70616	T Th F 1:10pm - 2:25pm 502b Hamilton Hall	Felice Beneduce	4	2/16
ITAL 1102	007/28406	T Th 4:10pm - 6:00pm 509 Hamilton Hall	Nicole Krieg	4	14/16
ITAL 1102	008/76474	M T W Th 12:00pm - 12:50pm A36 Union Theological Seminary	Beatrice Mazzi	4	4/16

ITAL UN1121 Intensive Elementary Italian. 6 points.
Limited enrollment.

No previous knowledge of Italian required. An intensive course that covers two semesters of elementary Italian in one, and prepares students to move into Intermediate Italian. Grammar, reading, writing, and conversation. May be used to fulfill the language requirement only if followed by an additional two (2) semesters of Italian language. ITAL V1201x-V1202y, or ITALV1203y and ITAL V3333, V3334, V3335, or V3336, for a total of three(3) semesters of Italian Language.

Fall 2016: ITAL UN1121					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1121	001/21952	T Th F 12:10pm - 2:00pm 507 Hamilton Hall	Barbara Spinelli	6	8/16
Spring 2017: ITAL UN1121					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1121	001/62442	T Th F 12:10pm - 2:00pm 507 Hamilton Hall	Barbara Spinelli	6	9/16

ITAL UN3335 Advanced Italian. 3 points.

Prerequisites: *ITAL V1202* or *W1202* 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.

Fall 2016: ITAL UN3335

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 3335	001/60181	T Th 11:40am - 12:55pm 408 Hamilton Hall	Federica Franze	3	4/16

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).

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 2017: CLIA GU3660

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CLIA 3660	001/01188	W 6:10pm - 10:00pm 328 Milbank Hall	Nelson Moe	3	12/35

ITAL GU4502 Italian Cultural Studies I: From Unification to World War I. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Fall 2016: ITAL GU4502

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 4502	001/09528	T Th 10:10am - 11:25am 302 Milbank Hall	Nelson Moe	3	6

ITAL GU4503 Italian Cultural Studies II: From World War I to the Present. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

Spring 2017: ITAL GU4503

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 4503	001/04473	T Th 10:10am - 11:25am 325 Milbank Hall	Nelson Moe	3	6

Italian**ITAL UN1101 Elementary Italian I. 4 points.**

Limited enrollment.

Same course as ITAL V1101-V1102.

Fall 2016: ITAL UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1101	001/28896	T Th F 8:40am - 9:55am 511 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1101	001/14400	M T W Th 9:00am - 9:50am 507 Hamilton Hall	Claudia Sbuttoni	4	14/16
ITAL 1101	002/66890	T Th F 10:10am - 11:25am 509 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1101	002/17656	M T W Th 12:00pm - 12:50pm 509 Hamilton Hall	Lorenzo Mecozzi	4	12/16
ITAL 1101	003/14837	M T W Th 1:00pm - 1:50pm 509 Hamilton Hall	Christina McGrath	4	15/16
ITAL 1101	003/74283	T Th 4:10pm - 6:00pm 313 Hamilton Hall	Nicole Krieg	4	14/16
ITAL 1101	004/21552	M T W Th 7:10pm - 8:00pm 507 Hamilton Hall	Beatrice Mazzi	4	3/16
ITAL 1101	005/18215	T Th F 2:40pm - 3:55pm 254 International Affairs Bldg	Margaret Scarborough	4	4/16

Spring 2017: ITAL UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1101	001/16657	T Th F 11:40am - 12:55pm 509 Hamilton Hall	Alessandra Saggin	4	13/16
ITAL 1101	002/71300	T Th F 10:10am - 11:25am 509 Hamilton Hall	Umberto Mazzei	4	8/16

ITAL UN1102 Elementary Italian II. 4 points.

Limited enrollment.

Prerequisites: *ITAL V1101* or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

Fall 2016: ITAL UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1102	001/70192	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Irene Bulla	4	15/16
ITAL 1102	002/22443	T Th F 10:10am - 11:25am 507 Hamilton Hall	Umberto Mazzei	4	3/16

Spring 2017: ITAL UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ITAL 1102	001/62561	T Th F 8:40am - 9:55am 507 Hamilton Hall	Felice Beneduce	4	10/16
ITAL 1102	002/68396	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Claudia Sbuttoni	4	13/16
ITAL 1102	003/17945	T Th F 10:10am - 11:25am 607 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1102	004/75611	M T W Th 12:10pm - 1:00pm 511 Hamilton Hall	Lorenzo Mecozzi	4	10/16
ITAL 1102	005/25068	M T W Th 1:00pm - 1:50pm 509 Hamilton Hall	Christina Mcgrath	4	14/16
ITAL 1102	006/70616	T Th F 1:10pm - 2:25pm 502b Hamilton Hall	Felice Beneduce	4	2/16
ITAL 1102	007/28406	T Th 4:10pm - 6:00pm 509 Hamilton Hall	Nicole Krieg	4	14/16
ITAL 1102	008/76474	M T W Th 12:00pm - 12:50pm A36 Union Theological Seminary	Beatrice Mazzi	4	4/16

ITAL UN1102 Elementary Italian II. 4 points.

Limited enrollment.

Prerequisites: *ITAL V1101* or the equivalent.

Introduction to Italian grammar, with emphasis on reading, writing, listening and speaking skills.

Fall 2016: ITAL UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1102	001/70192	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Irene Bulla	4	15/16
ITAL 1102	002/22443	T Th F 10:10am - 11:25am 507 Hamilton Hall	Umberto Mazzei	4	3/16

Spring 2017: ITAL UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1102	001/62561	T Th F 8:40am - 9:55am 507 Hamilton Hall	Felice Beneduce	4	10/16
ITAL 1102	002/68396	M T W Th 9:00am - 9:50am 509 Hamilton Hall	Claudia Sbuttoni	4	13/16
ITAL 1102	003/17945	T Th F 10:10am - 11:25am 607 Hamilton Hall	Felice Beneduce	4	9/16
ITAL 1102	004/75611	M T W Th 12:10pm - 1:00pm 511 Hamilton Hall	Lorenzo Mecozzi	4	10/16
ITAL 1102	005/25068	M T W Th 1:00pm - 1:50pm 509 Hamilton Hall	Christina Mcgrath	4	14/16
ITAL 1102	006/70616	T Th F 1:10pm - 2:25pm 502b Hamilton Hall	Felice Beneduce	4	2/16
ITAL 1102	007/28406	T Th 4:10pm - 6:00pm 509 Hamilton Hall	Nicole Krieg	4	14/16
ITAL 1102	008/76474	M T W Th 12:00pm - 12:50pm A36 Union Theological Seminary	Beatrice Mazzi	4	4/16

ITAL V1201 Intermediate Italian I. 4 points.

Limited enrollment.

Prerequisites: *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.

ITAL V1202 Intermediate Italian II. 4 points.

Limited enrollment.

Prerequisites: *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 V1202 fulfils the basic foreign language requirement and prepares students for advanced study in Italian language and literature.

ITAL W1201 Intermediate Italian I. 4 points.

Limited enrollment.

Prerequisites: *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.Same course as *ITAL V1201-V1202*.**ITAL W1202 Intermediate Italian II. 4 points.**

Limited enrollment.

Prerequisites: *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.Same course as *ITAL V1201-V1202*.**ITAL UN1203 Intensive Intermediate Italian. 6 points.**

Limited enrollment.

Prerequisites: *ITAL V1102* 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 if preceded by both V1101 and V1102. Students who wish to use this course for the language requirement, and previously took Intensive Elementary, are also required to take at least one of the following: ITAL V3333, V3334, V3335, or V3336, for a total of three (3) semesters of Italian Language.

Fall 2016: ITAL UN1203

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1203	001/17396	T Th F 10:00am - 11:50am 254 International Affairs Bldg	Maria Luisa Gozzi	6	4/16

ITAL UN1221 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.

Fall 2016: ITAL UN1221

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1221	001/15963	T Th 10:10am - 11:25am 404 Hamilton Hall	Barbara Spinelli	2	5/16

ITAL UN1222 Intermediate Conversation II. 2 points.

Prerequisites: *ITAL W1221* 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.

Spring 2017: ITAL UN1222

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1222	001/73950	T Th 10:10am - 11:25am 507 Hamilton Hall	Barbara Spinelli	2	5/16

ITAL UN1311 Advanced Conversation. 2 points.

Prerequisites: *ITAL W1222* or sufficient fluency to satisfy the instructor.
Corequisites: Recommended: *ITAL V3335x-V3336y*.

Conversation courses may not be used to satisfy the language requirement or fulfill major or concentration requirements. Practice in the spoken language through assigned topics on contemporary Italian culture.

Fall 2016: ITAL UN1311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1311	001/68009	T Th 1:10pm - 2:00pm 501 Hamilton Hall	Alessandra Saggin	2	2/16
ITAL 1311	001/68009	T Th 2:10pm - 2:25pm 502b Hamilton Hall	Alessandra Saggin	2	2/16

ITAL UN1312 Advanced Conversation II. 2 points.

Prerequisites: Or sufficient fluency to satisfy the instructor.
Conversation courses may not be used to satisfy the language requirement or fulfill major or concentration requirements. Practice in the spoken language through assigned topics on contemporary Italian culture.

Spring 2017: ITAL UN1312

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 1312	001/27335	T Th 11:40am - 12:55pm 318 Hamilton Hall	Federica Franze	2	14/16

ITAL UN3333 Introduction To Italian Literature, I. 3 points.

Prerequisites: *ITAL V1202* or *W1202* or the equivalent.
V3334x-V3333y is the basic course in Italian literature. *V3333*: Authors and works from the Duecento to the Cinquecento. Taught in Italian.

Fall 2016: ITAL UN3333

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 3333	001/19871	M W 10:10am - 11:25am 509 Hamilton Hall	Lynn MacKenzie	3	4/18

ITAL UN3334 Introduction To Italian Literature, II. 3 points.

Prerequisites: *ITAL V1202* or *W1202* or the equivalent.

V3334x-V3333y is the basic course in Italian literature. *V3334*: Authors and works from the Cinquecento to the present. Taught in Italian.

Spring 2017: ITAL UN3334

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 3334	001/21701	M W 10:10am - 11:25am 509 Hamilton Hall	Lynn MacKenzie	3	6/18

ITAL UN3336 Advanced Italian II: Italian Language & Culture. 3 points.

Advanced reading, writing, speaking with emphasis on authentic cultural materials. Topic and semester theme varies.

Spring 2017: ITAL UN3336

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 3336	001/16111	T Th 6:10pm - 7:25pm 509 Hamilton Hall	Patrizia Palumbo	3	3/16

ITAL W4000 Stylistics. 3 points.

Prerequisites: *ITAL V3336* or the equivalent and the instructor's permission.

Students read short texts, analyze the anatomy of an Italian essay, observe and practice sophisticated sentence structures, solidify their knowledge and usage of Italian grammar, and expand their vocabulary. After discussing and analyzing examples of contemporary prose, students will integrate the structures and vocabulary they have acquired into their own writing.

ITAL W4012 The Theory and Practice of Writing: Laboratorio di scrittura. 3 points.

Not offered during 2016-17 academic year.

Development of advanced reading and conversational skills. Close reading and extensive practice writing in a variety of genres which will include: the letter, the diary, the essay, the critical review, and will focus especially on the composition of short stories and vignettes. *In Italian*.

ITAL GU4050 The Medieval Lyric: From the Scuola Siciliana To Dante. 3 points.

This course maps the origins of the Italian lyric, starting in Sicily and following its development in Tuscany, in the poets of the dolce stil nuovo and ultimately, Dante. Lectures in English; text in Italian, although comparative literature students who can follow with the help of translations are welcome.

Fall 2016: ITAL GU4050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 4050	001/29215	T 4:10pm - 6:00pm 501 Hamilton Hall	Teodolinda Barolini	3	5

ITAL GU4079 Boccaccio's Decameron. 3 points.

ITALIAN MAJORS AND ITALIAN DEPT GRADUATE STUDENTS MUST REGISTER FOR SECTION 001.

While focusing on the Decameron, this course follows the arc of Boccaccio's career from the Ninfale Fiesolano, through the Decameron, and concluding with the Corbaccio, using the treatment of women as the connective thread. The Decameron is read in the light of its cultural density and contextualized in terms of its antecedents, both classical and vernacular, and of its intertexts, especially Dante's *Commedia*, with particular attention to Boccaccio's masterful exploitation of narrative as a means for undercutting all absolute certainty. Lectures in English;

text in Italian, although comparative literature students who can follow with the help of translations are welcome.

Fall 2016: ITAL GU4079

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 4079	001/62529	Th 4:10pm - 6:00pm 516 Hamilton Hall	Teodolinda Barolini	3	20/50
ITAL 4079	002/11397	Th 4:10pm - 6:00pm 516 Hamilton Hall	Teodolinda Barolini	3	2/10

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.

Spring 2017: ITAL GU4089

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ITAL 4089	001/87646	Th 4:10pm - 6:00pm 501 Hamilton Hall	Teodolinda Barolini	3	12/20
ITAL 4089	002/87846	Th 4:10pm - 6:00pm 501 Hamilton Hall	Teodolinda Barolini	3	0/30

ITAL W4091 Dante's Divina Commedia I. 4 points.

ITALIAN MAJORS AND ITALIAN DEPT GRADUATE STUDENTS MUST REGISTER FOR SECTION 001. **Not offered during 2016-17 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.

ITAL W4092 Dante's Divina Commedia II. 4 points.

ITALIAN MAJORS AND ITALIAN DEPT GRADUATE STUDENTS MUST REGISTER FOR SECTION 001. **Not offered during 2016-17 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.

ITAL G4097 The Italian Renaissance Romance Epic I. 3 points.
Not offered during 2016-17 academic year.

An in-depth study of Italy's two major romance epics, Boiardo's Orlando Innamorato and Ariosto's Orlando Furioso, in their literary and historical contexts. Topics include creative imitation, genre, allegory, ideology, and politics. Attention will also be given to the place of these two texts in the global history of the epic.

ITAL G4098 The Italian Renaissance Romance Epic II. 3 points.
Not offered during 2016-17 academic year.

An in-depth study of Italy's two major romance epics, Boiardo's Orlando Innamorato and Ariosto's Orlando Furioso, in their literary and historical contexts. Topics include creative imitation, genre, allegory, ideology, and politics. Attention will also be given to the place of these two texts in the global history of the epic.

ITAL G4391 Challenging Genres, Gendering Fiction: the Experience of Italian Women Writers, 1945-90. 3 points.
Not offered during 2016-17 academic year.

Addresses women writers working in Italy from the postwar period to the 1990s. Analyzes the historical novel, fantastic fiction, and autobiography. Against the backdrop of the critical debate on the literary canon, explores the specificity of women's writing and the way these articulated their difference by subverting and altering dominant literary codes. In English.

Jewish Studies

218 Milbank Hall
212-854-3292

Chair: Beth A. Berkowitz, Associate 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

Faculty at Barnard and Columbia who teach courses in Jewish Studies Include:

Chair: Beth A. Berkowitz, Associate Professor of Religion and Ingeborg Rennert Chair of Jewish Studies

Professors: Elisheva Carlebach (Salo Wittmayer Baron Professor of Jewish History), Yinon Cohen (Yosef H. Yerushalmi Professor of Israel and Jewish Studies), Jeremy Dauber (Atran Associate Professor of Yiddish Language, Literature and Culture and Director of the Institute for Israel and Jewish Studies), Zohar Goshen (Alfred W. Bressler Professor of Law; Director, Center for Israeli Legal Studies), Achsa Guibbory (Ann Whitney Olin Professor of English), Ira Katznelson (Ruggles Professor of Political Science and History), Dan Miron (Leonard Kaye Professor of Hebrew and Comparative Literature), Seth Schwartz (Lucius N. Littauer Professor of Classical Jewish Civilization), James Shapiro (Larry Miller Professor of English), Michael Stanislawski (Nathan Miller Professor of Jewish History)

Associate Professor: Gil Anidjar (Associate Professor of Hebrew Literature), Irena Klepfisz (Adjunct Associate Professor of Women's Studies)

Assistant Professors: Rebecca Kobrin (Russell and Bettina Knapp Assistant Professor of History)

Lecturer: Tamar Ben-Vered (Lecturer of Hebrew Language), Nehama Bersohn (Lecturer in Hebrew Language), Miriam Hoffman (Lecturer in Yiddish), Rina Kreitman (Lecturer in Hebrew Language), Agnieszka Legutko (Lecturer in Yiddish), Reeva Simon (Assistant Director, Middle East Institute)

Requirements

Requirements for the Combined Major

- RELI UN2505 Introduction to Judaism
- Five additional courses in Jewish Studies

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 (<http://www.iijs.columbia.edu>).

Courses

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.iijs.columbia.edu>).

Mathematics

333 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 333 Milbank, will be open all term (hours will be posted on the door and the online) for students seeking individual help and counseling from the instructors and teaching assistants. No appointments are necessary. However, resources are limited and students who seek individual attention should make every effort to come during the less popular hours and to avoid the periods just before midterm and final exams.

Courses for First-Year Students

The systematic study of Mathematics begins with one of the following alternative sequences:

Calculus I, II, III, IV

MATH UN1101	Calculus I
MATH UN1102	Calculus II
MATH UN1201	Calculus III
MATH UN1202	Calculus IV
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 An Introduction 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.

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 4 or 5 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.

Faculty

Chair: David A. Bayer (Professor)
Professors: Dusa McDuff (Helen Lyttle Kimmel Chair), Walter D. Neumann
Associate Professor: Daniela De Silva
Research Professor and Professor Emerita: Joan Birman

Other officers of the University offering courses in Mathematics:

Professors: Panagiota Daskalopoulos, Aise Johan de Jong, Robert Friedman, Patrick X. Gallagher, Dorian Goldfeld, Brian Greene, Richard Hamilton, Michael Harris, Troels Jørgensen, Ioannis Karatzas, Mikhail Khovanov, Igor Krichever, Chiu-Chu Liu, Davesch Maulik, Andrei Okounkov, D. H. Phong, Henry Pinkham, Ovidiu Savin, Eric Urban, Mu-Tao Wang
Associate Professors: Mohammed Abouzaid, Ivan Corwin, Julien Dubedat, Robert Lipshtiz, Michael Thaddeus, Wei Zhang
Assistant Professors: Marcel Nutz, Rachel Ollivier
Visiting Assistant Professors: Christopher Jankowski, Paul Siegel
J.F. Ritt Assistant Professors: Salim Altug, Hector Chang, Po-Nig Chen, Qile Chen, Anand Deopurkar, Gabriele Di Cerbo, Luis Diogo, Alexander Drewitz, Sachin Gautam, Evgeny Gorskiy, David Hansen, Jennifer Hom, BoGwang Jeon, Paul Siegel, Xin Wan, Michael Woodbury, Anton Zeitlin, Xiangwen Zhang
Senior Lecturers: Lars Nielsen, Mikhail Smirnov, Peter Woit

Requirements
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 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	Introduction to Modern Algebra I (I)
MATH GU4042	Introduction to Modern Algebra II (II)
MATH GU4061	Introduction To Modern Analysis I (I)
MATH GU4062	Introduction To Modern Analysis II (II)
MATH UN3951 or MATH V3952	Undergraduate Seminars in Mathematics I (at least one term)

* Note: It is strongly recommended that the sequences MATH GU4041 Introduction to Modern Algebra I - MATH GU4062 Introduction To Modern Analysis II and MATH GU4061 Introduction To Modern Analysis I - MATH GU4062 Introduction To 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 Introduction To Modern Analysis I - MATH GU4062 Introduction To Modern Analysis II by one or two of the following courses: MATH UN2500 Analysis and Optimization, MATH V3007 , or MATH W4032 and may replace MATH GU4042 Introduction to Modern Algebra II by one of MATH V3020 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

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	Introduction To 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 V3007 (or MATH W4065, or APMA E4204)	
MATH UN3027 or MATH UN2030	Ordinary Differential Equations Ordinary Differential Equations
MATH V3028 (or APMA E4200)	
MATH W4032	
APMA E4300	Computational Math: Introduction to Numerical Methods
APMA E4101	Introduction to Dynamical Systems

APMA E4150	Applied Functional Analysis
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For a major in Mathematical Sciences: 14 courses:

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	An Introduction to Higher Mathematics
MATH UN2030 or MATH UN3027	Ordinary Differential Equations

Possible further courses selected from the following:

MATH UN1202	Calculus IV
MATH UN2500	Analysis and Optimization
MATH V3020	
MATH UN3025	Making, Breaking Codes
Any 3 credit MATH course numbered 2000 or above	

Statistics

Select at least one of the following:

STAT W1211	
SIEO W4150	
STAT W3105	Applied Statistical Methods
STAT W3107	

Possible further courses selected from the following:

STAT W2024	
STAT W2025	
STAT W2026	

Other courses from the Statistics major list

Computer Science

Select at least one of the following programming courses:

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: Introduction to Combinatorics and Graph Theory
COMS W3210	Scientific Computation
COMS W3251	Computational Linear Algebra

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:

Mathematics

MATH UN1101	Calculus I
MATH UN1102	Calculus II
MATH UN1201	Calculus III
MATH UN2010	Linear Algebra
MATH UN2500	Analysis and Optimization

Statistics

STAT UN1001 or STAT UN1101 or STAT W1211	Introduction to Statistical Reasoning Introduction to Statistics
STAT W3105 or STAT W4105	Applied Statistical Methods
STAT W3107 or STAT W4107	

STAT W3315 or STAT W4315	Linear Regression Models
STAT W4606 or STAT W5262	

Computer Science

Select one course that requires substantial work in programming

Electives

Select three electives from an approved selection of advanced courses in mathematics, statistics, applied mathematics, computer sciences or mathematical methods courses in physical or social sciences, including biology, economics, and physics

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:

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	Introduction to Modern Algebra I
MATH UN3951	Undergraduate Seminars in Mathematics I (at least one term)
or Math V3952	

Computer Science

COMS W1007	Honors Introduction to Computer Science ^A
COMS W3137	Honors Data Structures and Algorithms
COMS W3157	Advanced Programming
COMS W3203	Discrete Mathematics: Introduction to Combinatorics and Graph Theory
COMS W3261	Computer Science Theory
CSEE W3827	Fundamentals of Computer Systems

Note A: 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
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COMS W4241	Numerical Algorithms and Complexity
MATH V3020	
MATH BC2006	Combinatorics
MATH GU4061	Introduction To Modern Analysis I
MATH UN2500	Analysis and Optimization
MATH V3007	
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 and Analytic Geometry, 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.

Courses

MATH BC2001 Perspectives in Mathematics. 1 point.

Prerequisites: some calculus or the instructor’s permission. Intended as an enrichment to the mathemathics 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.

Fall 2016: MATH BC2001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2001	001/06129	W 6:10pm - 7:25pm 202 Milbank Hall	Dusa McDuff	1	17/64

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.

MATH UN1101 Calculus I. 3 points.

Prerequisites: (see Courses for First-Year Students). Functions, limits, derivatives, introduction to integrals; or an understanding of pre-calculus will be assumed..

The Help Room in 333 Milbank Hall (Barnard College) is open during the day, Monday through Friday, to students seeking individual help from the teaching assistants. (SC)

Fall 2016: MATH UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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MATH 1101	001/07384	M W 8:40am - 9:55am 405 Milbank Hall	Dusa McDuff	3	89/100
MATH 1101	002/67933	M W 10:10am - 11:25am 312 Mathematics Building	Luis Diogo	3	85/100
MATH 1101	003/21107	M W 11:40am - 12:55pm 312 Mathematics Building	Luis Diogo	3	78/100
MATH 1101	004/27447	M W 2:40pm - 3:55pm 407 Mathematics Building	Sebastien Picard	3	30/30
MATH 1101	005/11897	M W 4:10pm - 5:25pm 825 Seeley W. Mudd Building	Petr Pushkar	3	24/30
MATH 1101	006/26477	M W 6:10pm - 7:25pm 501 Schermerhorn Hall	Chao Li	3	96/100
MATH 1101	007/26739	T Th 10:10am - 11:25am 407 Mathematics Building	Pei-Ken Hung	3	27/30
MATH 1101	008/17570	T Th 11:40am - 12:55pm 417 Mathematics Building	Yu-Shen Lin	3	54/64
MATH 1101	009/29604	T Th 1:10pm - 2:25pm 203 Mathematics Building	Gabriele Di Cerbo	3	68/100
MATH 1101	010/73071	T Th 2:40pm - 3:55pm 417 Mathematics Building	Yu-Shen Lin	3	56/64
MATH 1101	011/18565	T Th 4:10pm - 5:25pm 417 Mathematics Building	Ila Varma	3	32/100

Spring 2017: MATH UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1101	001/69002	M W 8:40am - 9:55am 407 Mathematics Building	Ashwin Deopurkar	3	23/30
MATH 1101	002/18872	M W 10:10am - 11:25am 407 Mathematics Building	Mitchell Faulk	3	27/30
MATH 1101	003/11439	M W 6:10pm - 7:25pm 407 Mathematics Building	Minghan Yan	3	25/30
MATH 1101	004/14059	T Th 11:40am - 12:55pm 207 Mathematics Building	Yu-Shen Lin	3	84/100
MATH 1101	005/24071	T Th 1:10pm - 2:25pm 407 Mathematics Building	Changjian Su	3	18/30
MATH 1101	006/12207	M W 11:40am - 12:55pm 407 Mathematics Building	Xiaowei Tan	3	18/30
MATH 1101	007/11790	T Th 10:10am - 11:25am 507 Mathematics Building	Beomjun Choi	3	11/30
MATH 1101	008/29542	T Th 6:10pm - 7:25pm 307 Mathematics Building	Zhechi Cheng	3	8/30

MATH UN1102 Calculus II. 3 points.

Prerequisites: *MATH UN1101* or the equivalent. Prerequisite: *MATH UN1101* or the equivalent. Methods of integration, applications of the integral, Taylor’s theorem, infinite series. (SC)

Fall 2016: MATH UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1102	001/26909	M W 10:10am - 11:25am 417 Mathematics Building	Patrick Gallagher	3	71/64
MATH 1102	002/64016	M W 11:40am - 12:55pm 413 Kent Hall	Bin Guo	3	42/100

MATH 1102	003/21826	M W 1:10pm - 2:25pm 417 Mathematics Building	Bin Guo	3	35/64
MATH 1102	005/67192	T Th 10:10am - 11:25am 516 Hamilton Hall	Noah Arbesfeld	3	20/30
MATH 1102	006/70122	T Th 2:40pm - 3:55pm 203 Mathematics Building	Anton Zeitlin	3	42/100
MATH 1102	007/26180	T Th 4:10pm - 5:25pm 633 Seeley W. Mudd Building	Anton Zeitlin	3	21/100
MATH 1102	008/22286	T Th 6:10pm - 7:25pm 407 Mathematics Building	Kyeongsu Choi	3	27/30
Spring 2017: MATH UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1102	001/22373	M W 11:40am - 12:55pm 307 Mathematics Building	Zijun Zhou	3	14/35
MATH 1102	002/71505	M W 2:40pm - 3:55pm 520 Mathematics Building	Noah Arbesfeld	3	28/30
MATH 1102	003/76382	M W 10:10am - 11:25am 417 Mathematics Building	Zhijie Huang	3	6/30
MATH 1102	004/75150	T Th 1:10pm - 2:25pm 203 Mathematics Building	Wei Zhang	3	79/100
MATH 1102	005/16760	T Th 6:10pm - 7:25pm 407 Mathematics Building	Elliott Stein	3	34/35

MATH UN1201 Calculus III. 3 points.Prerequisites: *MATH V1101* or the equivalent.

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)

Fall 2016: MATH UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1201	001/29410	M W 8:40am - 9:55am 312 Mathematics Building	Chiu-Chu Liu	3	90/100
MATH 1201	002/27988	M W 10:10am - 11:25am 207 Mathematics Building	Akram Alishahi	3	74/100
MATH 1201	003/15820	M W 1:10pm - 2:25pm 207 Mathematics Building	Galyna Dobrovolska	3	76/100
MATH 1201	004/62151	M W 2:40pm - 3:55pm 207 Mathematics Building	Galyna Dobrovolska	3	57/100
MATH 1201	005/68024	M W 4:10pm - 5:25pm 203 Mathematics Building	Jeffrey Kuan	3	89/100
MATH 1201	006/63259	M W 11:40am - 12:55pm 207 Mathematics Building	Akram Alishahi	3	51/100
MATH 1201	007/27974	T Th 8:40am - 9:55am 203 Mathematics Building	Guillaume Barraquand	3	33/100
MATH 1201	008/24333	T Th 10:10am - 11:25am 203 Mathematics Building	Daniel Litt	3	83/100
MATH 1201	009/11993	T Th 11:40am - 12:55pm 203 Mathematics Building	Guillaume Barraquand	3	77/100

MATH 1201	010/26797	T Th 2:40pm - 3:55pm 312 Mathematics Building	Joanna Nelson	3	93/100
MATH 1201	011/27023	T Th 4:10pm - 5:25pm 702 Hamilton Hall	Teng Fei	3	18/100
MATH 1201	012/25355	T Th 6:10pm - 7:25pm 325 Pupin Laboratories	Teng Fei	3	11/100
Spring 2017: MATH UN1201					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1201	001/21153	M W 8:40am - 9:55am 207 Mathematics Building	Galyna Dobrovolska	3	62/100
MATH 1201	002/25373	M W 11:40am - 12:55pm 312 Mathematics Building	Gabriele Di Cerbo	3	90/100
MATH 1201	003/71946	M W 1:10pm - 2:25pm 312 Mathematics Building	Gabriele Di Cerbo	3	82/100
MATH 1201	004/70892	M W 6:10pm - 7:25pm 312 Mathematics Building	Teng Fei	3	34/100
MATH 1201	005/05518	T Th 8:40am - 9:55am 304 Barnard Hall	Daniela De Silva	3	95/100
MATH 1201	006/07691	T Th 10:10am - 11:25am 405 Milbank Hall	Daniela De Silva	3	88/100
MATH 1201	007/67220	T Th 11:40am - 12:55pm 717 Hamilton Hall	Yoel Groman	3	54/100

MATH UN1202 Calculus IV. 3 points.Prerequisites: *MATH V1102, MATH V1201*, or the equivalent.

Prerequisites: MATH UN1102, MATH UN1201, or the equivalent. Multiple integrals, Taylor's formula in several variables, line and surface integrals, calculus of vector fields, Fourier series. (SC)

Fall 2016: MATH UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1202	001/18445	M W 2:40pm - 3:55pm 633 Seeley W. Mudd Building	Hao Shen	3	45/100
MATH 1202	002/23233	M W 4:10pm - 5:25pm 312 Mathematics Building	Hao Shen	3	31/100
MATH 1202	003/12064	M W 6:10pm - 7:25pm 207 Mathematics Building	Mikhail Smirnov	3	47/110

Spring 2017: MATH UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1202	001/27342	M W 8:40am - 9:55am 312 Mathematics Building	Ovidiu Savin	3	65/100
MATH 1202	003/66692	M W 10:10am - 11:25am 312 Mathematics Building	Ovidiu Savin	3	60/100
MATH 1202	004/71308	T Th 11:40am - 12:55pm 312 Mathematics Building	Robert Friedman	3	82/100

MATH UN1207 Honors Mathematics A. 4 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)

Fall 2016: MATH UN1207

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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MATH 1207	001/73444	M W 1:10pm - 2:25pm 203 Mathematics Building	David Hansen	4	71/100
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MATH UN1208 Honors Mathematics B. 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)

Spring 2017: MATH UN1208

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1208	001/27564	M W 2:40pm - 3:55pm 203 Mathematics Building	David Hansen	4	57/100

MATH UN2000 An Introduction to Higher Mathematics. 3 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).

Fall 2016: MATH UN2000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2000	001/26047	T Th 2:40pm - 3:55pm 407 Mathematics Building	Michael Harris	3	15/64

Spring 2017: MATH UN2000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2000	001/07922	M W 1:10pm - 2:25pm 504 Diana Center	Dusa McDuff	3	36/64

MATH UN2010 Linear Algebra. 3 points.

Prerequisites: *MATH V1201*, or the equivalent.

Prerequisites: MATH UN1201 or the equivalent. Matrices, vector spaces, linear transformations, eigenvalues and eigenvectors, canonical forms, applications. (SC)

Fall 2016: MATH UN2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2010	001/15106	M W 1:10pm - 2:25pm 312 Mathematics Building	Mikhail Khovanov	3	70/100
MATH 2010	002/02940	T Th 10:10am - 11:25am 405 Milbank Hall	David Bayer	3	85/100
MATH 2010	003/74190	T Th 6:10pm - 7:25pm 203 Mathematics Building	Elliott Stein	3	87/100
MATH 2010	004/03818	T Th 8:40am - 9:55am 405 Milbank Hall	David Bayer	3	55/100

Spring 2017: MATH UN2010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2010	001/22319	T Th 8:40am - 9:55am 417 Mathematics Building	Henry Pinkham	3	39/64
MATH 2010	002/74185	T Th 10:10am - 11:25am 312 Mathematics Building	Henry Pinkham	3	48/64
MATH 2010	003/67337	T Th 1:10pm - 2:25pm 614 Schermerhorn Hall	Eric Urban	3	84/110

MATH 2010	004/19348	M W 10:10am - 11:25am 207 Mathematics Building	Guillaume Barraquand	3	91/110
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MATH V2020 Honors Linear Algebra. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *MATH V1201*.

A more extensive treatment of the material in Math V2010, with increased emphasis on proof. Not to be taken in addition to Math V2010 or Math V1207-Math V1208.

MATH UN2030 Ordinary Differential Equations. 3 points.

Prerequisites: *MATH V1102-MATH V1201* or the equivalent.

Prerequisites: *MATH UN1102 - 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.

Fall 2016: MATH UN2030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2030	001/77535	M W 6:10pm - 7:25pm 203 Mathematics Building	Hector Chang-Lara	3	40/100
MATH 2030	002/23554	T Th 11:40am - 12:55pm 312 Mathematics Building	Panagiota Daskalopoulos	3	76/100

Spring 2017: MATH UN2030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2030	001/21760	T Th 11:40am - 12:55pm 203 Mathematics Building	Mu-Tao Wang	3	91/100
MATH 2030	002/66814	T Th 2:40pm - 3:55pm 203 Mathematics Building	Mu-Tao Wang	3	85/100

MATH UN2500 Analysis and Optimization. 3 points.

Prerequisites: *MATH V1102-MATH V1201* or the equivalent and *MATH V2010*.

Prerequisites: *MATH UN1102 - 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)

Fall 2016: MATH UN2500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2500	001/18323	M W 8:40am - 9:55am 203 Mathematics Building	Bogwang Jeon	3	20/100
MATH 2500	002/60822	M W 10:10am - 11:25am 203 Mathematics Building	Bogwang Jeon	3	68/100

Spring 2017: MATH UN2500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 2500	001/60299	T Th 8:40am - 9:55am 203 Mathematics Building	Daniel Halpern-Leistne	3	26/100
MATH 2500	002/14794	T Th 10:10am - 11:25am 203 Mathematics Building	Daniel Halpern-Leistne	3	45/100

MATH UN3007 Complex Variables. 3 points.

Prerequisites: *MATH UN1202*. An elementary course in functions of a complex variable.

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)

Spring 2017: MATH UN3007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3007	001/73623	T Th 2:40pm - 3:55pm 312 Mathematics Building	Patrick Gallagher	3	81/116

MATH UN3020 Number Theory and Cryptography. 3 points.

Prerequisites: one year of calculus.

Prerequisite: One year of Calculus. Congruences. Primitive roots. Quadratic residues. Contemporary applications.

Spring 2017: MATH UN3020

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3020	001/76902	M W 10:10am - 11:25am 203 Mathematics Building	Bogwang Jeon	3	46/100

MATH UN3025 Making, Breaking Codes. 3 points.

Prerequisites: *MATH V1101*, *MATH V1102*, *MATH V1201* and *MATH V2010*.

Prerequisites: MATH UN1101, MATH UN1102, MATH UN1201 and MATH UN2010. A concrete introduction to abstract algebra. Topics in abstract algebra used in cryptography and coding theory.

Fall 2016: MATH UN3025

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3025	001/74453	T Th 2:40pm - 3:55pm 209 Havemeyer Hall	Shrenik Shah	3	74/100

MATH UN3027 Ordinary Differential Equations. 3 points.

Prerequisites: *MATH V1102-MATH V1201* or the equivalent.

Corequisites: *MATH UN2010*

Prerequisites: MATH UN1102 - MATH UN1201 or the equivalent.

Corequisites: MATH UN2010. Equations of order one; systems of linear equations. Second-order equations. Series solutions at regular and singular points. Boundary value problems. Selected applications.

Fall 2016: MATH UN3027

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3027	001/62851	T Th 1:10pm - 2:25pm 312 Mathematics Building	Panagiotas Daskalopoulos	3	65/100

MATH UN3028 Partial Differential Equations. 3 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 2017: MATH UN3028

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3028	001/60863	M W 11:40am - 12:55pm 614 Schermerhorn Hall	Simon Brendle	3	60/100

MATH UN3050 Discrete Time Models in Finance. 3 points.

Prerequisites: *MATH UN1102*, *MATH UN1201* (or *MATH UN1101*, *MATH UN1102*, *MATH UN1201*), *MATH UN2010*. Recommended: *MATH UN3027* (or *MATH UN2030*) and *SIEO W3600*.

Prerequisites: *MATH UN1102*, *MATH UN1201* (or *MATH UN1101*, *MATH UN1102*, *MATH UN1201*), *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 2017: MATH UN3050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3050	001/17362	M W 6:10pm - 7:25pm 203 Mathematics Building	Mikhail Smirnov	3	49/64

MATH UN3386 Differential Geometry. 3 points.

Prerequisites: *MATH V1202* or the equivalent.

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 2016: MATH UN3386

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3386	001/73447	T Th 11:40am - 12:55pm 520 Mathematics Building	Richard Hamilton	3	14/49

MATH V3901 Supervised Readings in Mathematics I. 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 director of undergraduate studies' permission. *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.

MATH V3902 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 director of undergraduate studies' permission. *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.

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.

Prerequisites: two years of calculus, at least one year of additional mathematics courses, and the permission of the Director of Undergraduate Studies. 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 2016: MATH UN3951

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3951	001/02944		Daniela De Silva	3	45

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.

Spring 2017: MATH UN3952

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 3952	001/00853		David Bayer	3	41

MATH V3997 Supervised Individual Research. 3 points.

Prerequisites: the written permission of the faculty member who agrees to act as a supervisor, and the director of undergraduate studies' permission.

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 V3998 Supervised Individual Research. 3 points.

Prerequisites: the written permission of the faculty member who agrees to act as a supervisor, and the director of undergraduate studies' permission.

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 UN1003 College Algebra and Analytic Geometry. 3 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.

Columbia College students do not receive any credit for this course and must see their CSA advising dean. 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.

Fall 2016: MATH UN1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1003	001/10762	M W 6:10pm - 8:00pm 407 Mathematics Building	Vladislav Petkov	3	16/30
MATH 1003	002/13818	T Th 12:10pm - 2:00pm 602 Northwest Corner	Anton Osinenko	3	26/30

Spring 2017: MATH UN1003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 1003	001/62274	M W 6:10pm - 8:00pm	Qirui Li	3	16/30

		417 Mathematics Building			
MATH 1003	002/26568	T Th 12:10pm - 2:00pm 603 Hamilton Hall	Feiqi Jiang	3	31/30

MATH GU4041 Introduction to Modern Algebra I. 3 points.

Prerequisites: *MATH V1102-MATH V1202* and *MATH V2010*, or the equivalent.

Prerequisites: *MATH UN1102 - MATH UN1202* 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.

Fall 2016: MATH GU4041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4041	001/13821	T Th 4:10pm - 5:25pm 312 Mathematics Building	Michael Thaddeus	3	56/100

Spring 2017: MATH GU4041

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4041	001/17587	M W 1:10pm - 2:25pm 203 Mathematics Building	Mikhail Khovanov	3	29/100

MATH GU4042 Introduction to Modern Algebra II. 3 points.

Prerequisites: *MATH V1102-MATH V1202* and *MATH V2010*, or the equivalent.

Prerequisites: *MATH UN1102 - MATH UN1202* 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.

Fall 2016: MATH GU4042

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4042	001/75532	M W 2:40pm - 3:55pm 417 Mathematics Building	Robert Friedman	3	18/64

Spring 2017: MATH GU4042

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4042	001/16294	T Th 4:10pm - 5:25pm 602 Hamilton Hall	Michael Thaddeus	3	33/100

MATH GU4043 Algebraic Number Theory. 3 points.

Prerequisites: *MATH W4041-MATH W4042* or the equivalent.

Prerequisites: *MATH GU4041 - 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.

Fall 2016: MATH GU4043

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4043	001/61264	M W 10:10am - 11:25am 407 Mathematics Building	Chao Li	3	11/64

MATH GU4045 Algebraic Curves. 3 points.

Prerequisites: *MATH W4041, MATH W4042* and *MATH V3007*.

Prerequisites: *MATH GU4041, MATH GU4042* and *MATH UN3007*. Plane curves, affine and projective varieties, singularities, normalization, Riemann surfaces, divisors, linear systems, Riemann-Roch theorem.

Fall 2016: MATH GU4045

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4045	001/67148	T Th 1:10pm - 2:25pm 407 Mathematics Building	Michael Harris	3	4/64

MATH W4046 Introduction to Category Theory. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Not offered during 2016-17 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 V1202*, *MATH V2010*, and rudiments of group theory (e.g., *MATH W4041*). *MATH V1208* or *MATH W4061* is recommended, but not required.

Prerequisites: MATH UN1202, MATH UN2010, and rudiments of group theory (e.g., MATH GU4041). MATH UN1208 or GU4061 is recommended, but not required. Metric spaces, continuity, compactness, quotient spaces. The fundamental group of topological space. Examples from knot theory and surfaces. Covering spaces.

Fall 2016: MATH GU4051

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4051	001/03710	M W 1:10pm - 2:25pm 520 Mathematics Building	Walter Neumann	3	23/110

MATH W4052 Introduction to Knot Theory. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: MATH W4051 Topology and / or MATH W4061 Introduction To Modern Analysis I (or equivalents) \nRecommended (can be taken concurrently): MATH V2010 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.

MATH GU4061 Introduction To Modern Analysis I. 3 points.

Prerequisites: *MATH V1202* or the equivalent, and *MATH V2010*. 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. Continuous and differential functions. Implicit functions. Integration; change of variables. Function spaces.

Fall 2016: MATH GU4061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4061	001/70047	M W 8:40am - 9:55am 207 Mathematics Building	Hector Chang-Lara	3	54/100

Spring 2017: MATH GU4061

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4061	001/10113	M W 4:10pm - 5:25pm 717 Hamilton Hall	Bin Guo	3	54/100

MATH GU4062 Introduction To Modern Analysis II. 3 points.

Prerequisites: *MATH V1202* or the equivalent, and *MATH V2010*. 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. Continuous and differential functions. Implicit functions. Integration; change of variables. Function spaces.

Fall 2016: MATH GU4062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4062	001/08001	T Th 2:40pm - 3:55pm 323 Milbank Hall	Daniela De Silva	3	14/70

Spring 2017: MATH GU4062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4062	001/60905	M W 8:40am - 9:55am 203 Mathematics Building	Hector Chang-Lara	3	14/100

MATH GU4065 Honors Complex Variables. 3 points.Prerequisites: *MATH V1207* and *MATH V1208* or *MATH W4061*.

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.

Fall 2016: MATH GU4065

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MATH 4065	001/23107	T Th 1:10pm - 2:25pm 417 Mathematics Building	Eric Urban	3	6/30

MATH W4071 Introduction to the Mathematics of Finance. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: *MATH V1202*, *MATH V3027*, *STAT W4150*, *SEIOW4150*, 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 W4391 Intro to Quantum Mechanics: An Introduction for Mathematicians and Physicists I. 3 points.**Not offered during 2016-17 academic year.**Prerequisites: *MATH V1202* or the equivalent and *MATH V2010*.

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 for undergraduates with no previous formal training in quantum theory. The measurement problem and issues of non-locality will be stressed.

MATH W4392 Quantum Mechanics: An Introduction for Mathematicians and Physicists II. 3 points.**Not offered during 2016-17 academic year.**

Prerequisites: *MATH V1202* or the equivalent, *MATH V2010*, and *MATH W4391*.

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 for undergraduates with no previous formal training in quantum theory. The measurement problem and issues of non-locality will be stressed.

Cross-Listed Courses

Computer Science

COMS W3203 Discrete Mathematics: Introduction to Combinatorics and Graph Theory. 3 points.

Lect: 3.

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).

Fall 2016: COMS W3203					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3203	001/27188	M W 10:10am - 11:25am Ren Kraft Center	Ansaf Salleb-Aouissi	3	160/147
COMS 3203	002/61896	M W 4:10pm - 5:25pm 313 Fayerweather	Jessica Ouyang	3	52/54
Spring 2017: COMS W3203					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
COMS 3203	001/63319	M W 10:10am - 11:25am 501 Schermerhorn Hall	Ansaf Salleb-Aouissi	3	143/150
COMS 3203	002/29040	M W 11:40am - 12:55pm 486 Computer Science Bldg	Jessica Ouyang	3	52/60

COMS W3251 Computational Linear Algebra. 3 points.

Lect: 3.

Prerequisites: Two terms of calculus. Computational linear algebra, solution of linear systems, sparse linear systems, least squares, eigenvalue problems, and numerical solution of other multivariate problems as time permits.

COMS W4203 Graph Theory. 3 points.

Lect: 3.

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.

Industrial Engineering and Operations Research

CSOR E4010 Graph Theory: A Combinatorial View. 3 points.

Lect: 3.

Prerequisites: Linear algebra, or instructor's permission. An introductory course in graph theory with emphasis on combinatorial aspects. Basic definitions, and some fundamental topics in graph theory and its applications. Topics include trees and forests graph coloring, connectivity, matching theory and others.

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.

Faculty

This program is supervised by the Committee on Medieval and Renaissance Studies:

Director: Rachel Eisendrath (English)
Professors: Christopher Baswell (English), Elizabeth Castelli (Religion), Achsah Guibbory (English), Kim Hall (English), Joel Kaye (History), Keith Moxey (Art History), Peter Platt (English), Anne Lake Prescott (English), Deborah Valenze (History)
Assistant Professors: 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), Christia 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
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.

Courses

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 2016-17 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 2016-17 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.

Classics

LATN UN3033 Medieval Language and Literature. 3 points.

Prerequisites: four semesters of college Latin or the instructor's permission.

This survey focuses on translation, grammatical analysis, and discussion of the literary and cultural contexts of medieval Latin prose and poetry. It includes widely read texts by major authors (e.g. Augustin, Boethius, Abelard and Heloise, Bernard of Clairvaux, Petrarch) as well as lesser-known anonymous pieces (e.g. love lyric from the *Cambridge Songs* and the *Carmina Burana*, poetic satire from a *rotulus*, and a novel, the *Historia Apollonii*).

Fall 2016: LATN UN3033

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
LATN 3033	001/72346	T Th 2:40pm - 3:55pm A36 Union Theological Seminary	Carmela Franklin	3	8

English & Comparative Literature

English (Barnard)

ENGL BC3136 Renaissance Epic. 3 points.

Not offered during 2016-17 academic year.

The epic tradition raises crucial questions about the interrelationship of literature and power. In telling the story of war and empire building, how does epic both promote and also challenge the cause of the winner? How does epic preserve a space for more lyrical forms of subjectivity? What does this literary form tell about the role of women, the nameless majority and the global 'other' in the West? In this course, we will trace the European epic tradition, studying Homer's *Iliad*, Virgil's *Aeneid*, Spenser's *The Faerie Queene* and Milton's *Paradise Lost*. 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 and historicist interpretation. Background readings in medieval life and culture.

Fall 2016: ENGL BC3154

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3154	001/04988	T Th 10:10am - 11:25am 409 Barnard Hall	Christopher Baswell	3	17

ENGL BC3155 Canterbury Tales. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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.

Fall 2016: ENGL BC3164

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3164	001/08079	M W 8:40am - 9:55am 323 Millbank Hall	Peter Platt	3	42/60

ENGL BC3165 The Elizabethan Renaissance: Lyric Poetry. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

In this course, we will read closely the lyric poetry of Petrarch, Ronsard, Sidney, Spenser, Marlowe, Shakespeare, Greville, Barnfield, Donne, Chapman, Raleigh, Jonson. In what ways did the lyric serve as a vehicle for expressing a highly interiorized subjectivity? And how did this interiorized subjectivity reflect a changing world?

ENGL BC3166 Seventeenth-Century Prose and Poetry. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

The seventeenth-century produced some of the best lyric poetry (about love and desire, doubt and faith, sex and God). It was also a century of revolution in science, politics, and religion, producing the emergence of modern ways of thinking. So we will read poetry by John Donne, Aemelia Lanyer, George Herbert, Robert Herrick, Andrew Marvell, Aphra Behn and others. For science, politics, religion, and philosophy, we will

read selections from Francis Bacon, Robert Burton, Thomas Browne, Thomas Hobbes and early communists (called "The Levellers"). We begin with Donne as an introduction to the period.

ENGL BC3167 Milton. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Paradise Lost, Samson Agonistes 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, but with a sense of connection to present issues.

Fall 2016: ENGL BC3167

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3167	001/03481	T Th 2:40pm - 3:55pm 409 Barnard Hall	Achsah Guibbory	3	24

ENGL BC3169 Renaissance Drama. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 Seminars: Human & Other Animal Identities. 4 points.

Prerequisites: Sign up through the "SR Seminar" section of myBarnard. Enrollment limited to Barnard senior English majors.

In this seminar, we will engage in an interdisciplinary study of intersections of human and non-human animal identities in selected literary, philosophical and theoretical texts. We will examine how constructions and representations of non-human animal identities confirm understandings and experiences of human ones, including racialized and gendered identities and study the ways in which non-human identities challenge claims to human exceptionalism. Some of the topics along which the readings will be arranged include liminality, (mis)-recognition, metamorphoses, suffering, as well as love. Readings include Aristotle, Euripides, Ovid, Montaigne, Descartes, Shakespeare, Kafka, Woolf, Morrison, Coetzee, Szymborska, Hughes, Haraway, and Derrida and essays by contemporary scholars such as Kim Hall and Karl Steel. Some class time will be devoted to the process of writing the thesis at all significant critical junctures.

French (Barnard)

FREN BC3021 Major French Texts I. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Satisfaction of the language requirement or the equivalent.

Medieval, Renaissance, and Classical literature in their cultural context.

Fall 2016: FREN BC3021

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
FREN 3021	001/04912	T Th 4:10pm - 5:25pm 202 Milbank Hall	Laurie Postlewaite	3	13

FREN BC3023 The Culture of France I. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or the equivalent.

Historical analysis of *mentalites* from the Middle Ages to the reign of Louis XIV through symbol, structure, and self-presentation.

FREN BC3029 Laughter in the Middle Ages and Renaissance. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

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 *mentalites* of the Middle Ages and Renaissance through an understanding of what made people laugh.

FREN BC3032 Women and Writing in Early Modern France. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Examination of cultural and literary phenomena in 15th through 17th century France, focusing on writings by and about women.

FREN BC3033 Literature of the French Renaissance and the Baroque. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Experimentation and discovery in the arts, in science and technology, and in the understanding of the human experience. Explores how the works of French poets, *prosateurs*, and playwrights reflect both the vibrancy and splendor of the time, as well as the struggle of an era preoccupied with death and rebirth.

FREN BC3034 French Baroque and Classical Literature. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Satisfaction of the language requirement or permission of the instructor.

Interdisciplinary exploration of the literature and culture of the *Grand Siècle*.

History

HIST W4083 Crime and Punishment in the Middle Ages. 4 points.

Priority given to majors and concentrators, seniors, and juniors.

Prerequisites: the instructor's permission.

How a society defines crime, and how it deals with the criminals tells us a lot about the moral values, and the political and economic structure of that society, as well as its internal conflicts, superstitions,

and fears. Often supposed to be a barbaric community of ignorant unruly men governed by greedy kings and popes, the medieval society in the popular culture is often an inspiration to the grotesque representations of violence and torture. Even an intellectual like Michel Foucault did not hesitate to advance a theory of medieval punishment, albeit a terribly wrong one, as one that focuses on the body and spectacle. This course is designed to trace the origins of the modern criminal legislation and practices to the Middle Ages, some of which were jury trial, public persecution, and prisons. How did these practices come about, and under which social conditions? The focus of the course will be on violent crimes, such as murder, robbery, assault and suicide, and some particularly medieval crimes like sorcery, blasphemy and sodomy. The geographical scope will be limited to England, Italy and France. The class discussions are expected to take the form of collective brainstorming on how the political powers, social classes, cultural values, and religious beliefs affect the development of criminal legislation and institutions. Whenever possible the weekly readings will feature a fair share of medieval texts, including trial records, criminal laws, a manual for trying witches, and prison poetry. *Field(s): *MED*

HIST W4101 The World We Have Lost: Daily Life in Pre-Modern Europe. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Social environment, political, and religious institutions, and the main intellectual currents of the Latin West studied through primary sources and modern historical writings.

Fall 2016: HIST BC1062

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 1062	001/08421	T Th 11:40am - 12:55pm 202 Milbank Hall	Joel Kaye	4	15

HIST BC3062 Medieval Economic Life and Thought ca 1000 to 1500. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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.

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 2016-17 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.

ITAL W4092 Dante's *Divina Commedia* II. 4 points.

ITALIAN MAJORS AND ITALIAN DEPT GRADUATE STUDENTS MUST REGISTER FOR SECTION 001. **Not offered during 2016-17 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 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. \nCourse 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-Modern 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 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 through 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.

Faculty

Director: Gail Archer, Professor of Professional Practice

Other officers of the University offering courses listed below:

Professors: Joseph Dubiel, Walter Frisch, Brad Garton, Ellie Hisama, Fred Lerdaahl, George Lewis, Elaine Sisman, John Szwed

Associate Professors: Susan Boynton, Aaron Fox, Giuseppe Gerbino, Ana Maria Ochnoa, Christopher J. Washburne

Assistant Professors: Ellen Gray, Karen Henson

Lecturers: Deborah Bradley-Kramer, Jeffrey Milarsky

Director of Music Performance: Magdalena Stern- Baczewska

BC Adjunct Professor: Kristy Barbacane, Lauren Ninoshvili

BC Music Associates: Jean-Paul Björin, Harolyn Blackwell, Spiro Malas, Jane McMahan, Josephine Mongiardo, Robert Osborne

CU Associates: Sarah Adams, Elliot Bailen, Allen Blustine, Vicki Bodner, Yari Bond, Ricardo Calleo, Marco Cappelli, Kenneth Cooper, Wayne DuMaine, Mark Goldberg, Yelena Grinberg, June Han, Dan Hayward, Robert Ingliss, Sue Anne Kahn, Kyu-Young Kim, Lisa Kim, Min-Young Kim, Arthur Kampela, David Krauss, Nina Lee, Bin Love, Spiro Malas, Jeremy McCoy, Jeff Milarsky, Mary Monroe, Rosamund Morley, Ah-Ling Neu, Tara O'Connor, Neils Ostbye, Muneko Otani, Susan Palma-Nidel, Stewart Raymond, Pablo Rieppi, Richard Rood, Susan Rotholz, Michael Skelly, Wendy Sutter, Scott Temple, Jessica Thompson, Reiko Uchida, Ben Waltzer, Michael Whitcombe, Steve Williamson, James Wilson, Sarah Wolfson

Requirements

Requirements for the Music Major

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 or satisfactory performance on examinations administered each semester by the department.

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 History of Western Music I: Middle Ages To Baroque and MUSI V3129 ; 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 UN1517 Keyboard Harmony and Musicianship - MUSI W1518 , 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

MUSI UN2314	Ear Training, I	1
MUSI UN2315	Ear Training, II	1
MUSI UN2318	Music Theory I	3
MUSI UN2319	Music Theory II	3
MUSI V3420	The Social Science of Music	3
Up to 4 performance credits (lessons or ensembles)		4
One 3000-level western music history course		3
One Asian Humanities-Music (AHMM) course		3
Three ethnomusicology electives, one at the 2000-level and the other from the upper division electives		9

Two courses in Anthropology, one at the introduction to cultural anthropology level; the other, an elective 6

Ethnographic thesis of 30-40 pages, developed over the senior year 6

Requirements for the Minor

Courses for the minor: Four terms of theory, four terms of ear-training, and two terms of history.

MUSI V2318 Diatonic Harmony and Counterpoint, I and II;
MUSI V2319 Diatonic Harmony and Counterpoint, I and II;
MUSI V3321 Chromatic Harmony and Counterpoint, I and II;
MUSI V3322 Chromatic Harmony and Counterpoint, I and II;
 four semesters of ear training, unless the student is exempt by exam;
 the following two history courses:
MUSI V3128 History of Western Music I: Middle Ages to Baroque and
MUSI V3129 History of Western Music II: Classical to the 20th Century

Performance Activities

Participation in the following activities is open to all members of the University community.

Music majors are urged to join at least one of the groups. Students who wish to receive course credit may register for the courses as listed.

Columbia University Orchestra and Chamber Ensemble.
 Jeffrey Milarsky, conductor. See MUSI UN1591 University Orchestra - MUSI V1592 for the audition schedule and description of activities.

Chamber Ensemble. Susan Boynton, Acting Director of the Music Performance Program. See MUSI UN1598 Chamber Ensemble - MUSI V1599 for audition information and description of activities.

Barnard-Columbia Chorus and Chamber Singers. Gail Archer, director. See MUSI V1593 - MUSI V1594 and MUSI V1595 - MUSI V1596 for audition information and description of activities.

Columbia University Jazz Ensemble. Christopher Washburne, director. See MUSI UN1618 Columbia University Jazz Ensemble - MUSI V1619 for audition information and description of activities.

World Music Ensemble. See MUSI UN1625 World Music Ensemble - MUSI V1626 for additional information and description activities.

Instrumental and Vocal Instruction. With appropriate prior approval, qualified students may take music lessons, one course per term, for a maximum of six terms. Only the music major and minor may take lessons every term.

Collegium Musicum. Auditions are held at the beginning of each term. The aim of the Collegium Musicum is to perform neglected and unfamiliar vocal and instrumental music. Activities are supervised by the graduate student director, and the Collegium usually gives two public concerts each semester.

Courses

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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: MUSI BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1001	001/03023	M W 2:40pm - 3:55pm 325 Milbank Hall	Gail Archer	3	32
MUSI 1001	002/07740	T Th 8:40am - 9:55am 325 Milbank Hall	Kristy Barbacane	3	12

MUSI BC1002 An Introduction to Music II. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 2017: MUSI BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1002	001/04952	M W 2:40pm - 3:55pm 325 Milbank Hall	Gail Archer	3	12
MUSI 1002	002/04976	T Th 8:40am - 9:55am 325 Milbank Hall	Kristy Barbacane	3	6

MUSI BC1501 Voice Instruction. 2 points.

Entrance by audition only. Call Barnard College, Department of Music during registration for time and place of audition (854-5096).

Fall 2016: MUSI BC1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1501	001/04505		Gail Archer	2	14

MUSI BC1502 Voice Instruction. 2 points.

Entrance by audition only. Call Barnard College, Department of Music during registration for time and place of audition (854-5096).

Spring 2017: MUSI BC1502

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1502	001/04991		Gail Archer	2	19

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.

Fall 2016: MUSI BC3139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3139	001/05250	F 12:00pm - 1:45pm 405 Milbank Hall	Jean-Paul Bjorlin	3	12
MUSI 3139	001/05250	M 5:15pm - 7:00pm 225 Milbank Hall	Jean-Paul Bjorlin	3	12

Spring 2017: MUSI BC3139

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3139	001/04804	F 2:00pm - 3:45pm 405 Milbank Hall	Josephine Mongiardo	3	11
MUSI 3139	001/04804	T 4:15pm - 6:00pm 225 Milbank Hall	Josephine Mongiardo	3	11

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.

Fall 2016: MUSI BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3140	001/04279	F 2:00pm - 3:45pm 405 Milbank Hall	Josephine Mongiardo	3	9
MUSI 3140	001/04279	T 4:15pm - 6:00pm 225 Milbank Hall	Josephine Mongiardo	3	9

Spring 2017: MUSI BC3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3140	001/06010	F 12:15pm - 2:00pm 405 Milbank Hall	Jean-Paul Bjorlin	3	9
MUSI 3140	001/06010	M 5:30pm - 7:15pm 225 Milbank Hall	Jean-Paul Bjorlin	3	9

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.

Spring 2017: MUSI BC3145

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3145	001/03263	F 2:15pm - 4:00pm 225 Milbank Hall	Jean-Paul Bjorlin	3	6

MUSI 3145	001/03263	M 7:30pm - 8:45pm 325 Milbank Hall	Jean-Paul Bjorlin	3	6
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MUSI BC3992 Senior Seminar for Music Majors. 3 points.

The goals of this seminar are a) to introduce senior music majors to ethnographic, bibliographic, and archival research methods in music and b) to help the same students develop, focus, implement, draft, revise, and polish a substantive, original piece of research (25-30 pages) which will serve as the senior project. The course will begin with a survey of academic literature on key problems in musicological research and writing, and will progress to a workshop/discussion format in which each week a different student is responsible for assigning readings and leading the discussion on a topic which s/he has formulated and deemed to be of relevance to her own research.

Fall 2016: MUSI BC3992

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3992	001/02342	Th 4:10pm - 6:00pm 227 Milbank Hall	Lauren Ninoshvili	3	3

MUSI G4122 Songs of the Troubadours. 4 points.

Prerequisites: *HUMA W1123*, *MUSI V3128*.

This interdisciplinary seminar approaches the songs of the troubadours as poetic and musical traditions. Together we will develop methods for analysis and interpretation, situate the songs within literary and social history, and address broad issues such as the nature of performance, the interplay between orality and writing, the origins of troubadour poetry, fin'amor, and gender. Students will learn to analyze the poetic and musical structure of the songs and to transcribe and edit them from medieval manuscripts. Weekly assignments in Paden's Introduction to Old Occitan will familiarize students with the language of the texts; one hour a week will be devoted to going over texts in the original language using Paden's book. Individually designed paper assignments will take students' backgrounds into account; students from all departments are welcome.

MUSI G4461 Music and Place. 3 points.

This course provides an introduction to contemporary work on music and place from an ethnomusicological perspective. It situates ethnomusicological work and specific musical case studies from multiple geographical regions within an interdisciplinary theoretical framework that draws from the fields of cultural anthropology, cultural media, and sound studies.

MUSI G4500 Jazz Transcription and Analysis. 3 points.

Prerequisites: the instructor's permission.

A progressive course in transcribing, proceeding from single lines to full scale sections and ensembles. Stylistic analysis based on new and previously published transcriptions.

MUSI G4505 Jazz Arranging and Composition. 3 points.

Prerequisites: *V2318-19* 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 BC1002 An Introduction to Music II. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 2017: MUSI BC1002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1002	001/04952	M W 2:40pm - 3:55pm 325 Milbank Hall	Gail Archer	3	12
MUSI 1002	002/04976	T Th 8:40am - 9:55am 325 Milbank Hall	Kristy Barbacane	3	6

MUSI V1580 Collegium Musicum. 1 point.

May be taken for Pass credit only.

Prerequisites: an audition to be held during the registration period. Contact the department for further details (854-3825). Performance of vocal and instrumental music from the medieval, Renaissance, and baroque periods. The Collegium usually gives one public concert each term.

MUSI V2010 Rock. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: *HUMA W1123* or the equivalent. Historical survey of rock music from its roots in the late 1940s to the present day.

MUSI V2016 Jazz. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

The musical and cultural features of jazz, beginning in 1900.

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 music styles of the Caribbean, exploring their origins, development, and sociocultural context.

MUSI V2021 Popular Musics of the Americas: Music in Contemporary Native. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

"Music in Contemporary Native America" is a historical, ethnographic, and topical examination of contemporary Native American musical practices and ideologies. The course emphasizes popular, vernacular, and mass mediated musics, and calls into question the simple distinction between "traditional" and "modern" aspects of Native American cultures. Our readings and class guests (several of whom will be Native American scholars) emphasize the importance of understanding Native 2 American perspectives on these topics. Three short papers and one substantial final project are required. Approximately 100-150 pages of reading per week.

MUSI V2023 Beethoven. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: *HUMA W1123* 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 V2170 Music and dance from Romanticism to Mark Morris. 3 points.

An exploration of the music-dance relationship from Romanticism to Mark Morris. Specific topics to include Romanticism, Tchaikovsky, the Ballets Russes, Copland-Graham, Stravinsky-Balanchine, jazz/African-American traditions, Cage-Cunningham, and Mark Morris. Special attention will be paid to composer-choreographer collaboration; the interdependence of the musical and choreographic arts; and the role each art has played in the formal and aesthetic/historical development of the other

MUSI V3023 Late Beethoven. 3 points.

Prerequisites: *MUSI V2318-V2319* 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 V3030 Asian American Music Studies. 3 points.

Prerequisites: one course in music or the instructor's permission. This course will examine the diverse ways in which Asian Americans have understood and shaped their musical practices. We will explore the ways in which Asians have been represented via sound, text, and image, and will consider Asian Americans' participation in composed music traditions, jazz, traditional/folk music, diasporic music, improvised music, and popular musics. The course will reflect on readings from musicology, ethnomusicology, and music theory as well as fields outside of music in order to consider gender/sexuality, polyculturalism, and political activism.

MUSI V3127 Bach Vocal Music. 3 points.

Analysis of the vocal music of Johann Sebastian Bach in its historical and cultural context with particular focus on the sacred cantatas, the St. Matthew Passion and the B minor Mass.

MUSI V3138 The music of Brahms. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: *HUMA W1123* or the equivalent, and the ability to read musical notation.

Survey of the music of Brahms, examining a wide range of genres as well as his historical and cultural position.

MUSI V3142 Opera and Modernism. 3 points.

This course approaches the history of musical modernism through the lens of opera. Although we'll be considering many of the major stylistic movements of the twentieth century, we'll also be discussing how the sheer stubbornness of operatic tradition complicates narratives of development and progress. We'll be listening to six operas in their entirety: Claude Debussy's *Pelléas et Mélisande*, Alban Berg's *Wozzeck*,

Igor Stravinsky's *Oedipus Rex* and *The Rake's Progress*, Benjamin Britten's *The Turn of the Screw*, and John Adams' *Nixon in China*.

MUSI V3170 20th Century Music. 3 points.

Prerequisites: *HUMA W1123* or the instructor's permission.

A multicultural survey of composers, improvisors, sounds, practices, and social issues in 20th century music. Engages form, genre, style, canon, media reception, constructions of gender and race, cultural nationalisms, and the impact of transnationalism and globalization.

MUSI V3242 Projects in Composition II. 3 points.

Composition Faculty

Prerequisites: *MUSI V3310* or the instructor's permission.

Composition in more extended forms. Survey of advanced techniques of contemporary composition. (Previously called Advanced Composition.)

MUSI V3305 Theories of Heinrich Schenker. 3 points.

Prerequisites: *MUSI V3322* or the instructor's permission. Fulfills the requirement of either the 3000-level advanced theory elective or the nontonal course.

An examination of Schenker's concepts of the relation between strict counterpoint and free writing; "prolongation"; the "composing-out" of harmonies; the parallels and distinctions between "foreground," "middle ground," and "background"; and the interaction between composing-out and thematic processes to create "form."

MUSI V3330 Advanced Counterpoint. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *MUSI V3322* or the instructor's permission. Fulfills the requirement of the 3000-level advanced theory elective.

The study of baroque counterpoint in the style of J. S. Bach; general aspects of voice-leading; dances, inventions; canons; expositions of fugues.

MUSI V3420 The Social Science of Music. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 V3435 Music and Literature in Latin America. 3 points.

Not offered during 2016-17 academic year.

This course is about the relationship between popular music and literature in Latin America. It covers such topics as the relationship between the lettered city and popular culture as well as orality and the written word. In the course we will read novels and poetry by authors who have also been composers and/or musicologists and explore the production of composers who have also been recognized as important literary figures.

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?

MUSI UN1500 Early Instruments. 1 point.

Prerequisites: Audition required during first week of classes in FALL semester ONLY. Online audition sign up is available in August, two weeks prior to auditions, at mpp.music.columbia.edu. Questions can be directed to the Music Performance Program at mpp@columbia.edu or 212-854-1257.

Prerequisites: Audition required during first week of classes in FALL semester ONLY. Online audition sign up is available in August, two weeks prior to auditions, at mpp.music.columbia.edu. Questions can be directed to the Music Performance Program at mpp@columbia.edu or 212-854-1257. Keyboards: K. Cooper. Strings: R. Morley. Wind instruments: TBA. \$500 MUSIC LESSON FEE FOR NON-MAJORS/CONCENTRATORS. All freshmen and sophomore students wishing to major/minor/concentrate in music, and thereby get their lesson fee waived, are required to make an appointment with Prof. Brad Garton (*Special jazz concentrators will meet with Prof. Chris Washburne), Dean of Undergraduate Studies, EVERY SEMESTER during the registration period, in order to register for appropriate courses. Fees will not be waived without meeting this requirement. 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.

Fall 2016: MUSI UN1500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 1500	001/29685		Kenneth Cooper	1	0/10
MUSI 1500	002/21431		Rosamund Morley	1	0/10

MUSI W1501 Early Instruments. 1 point.

Prerequisites: Audition required during first week of classes in FALL semester ONLY. Online audition sign up is available in August, two weeks prior to auditions, at mpp.music.columbia.edu. Questions can be directed to the Music Performance Program at mpp@columbia.edu or 212-854-1257.

Keyboards: K. Cooper. **Strings:** R. Morley. **Wind instruments:** TBA.

\$500 MUSIC LESSON FEE FOR NON-MAJORS/CONCENTRATORS.

All freshmen and sophomore students wishing to major/minor/concentrate in music, and thereby get their lesson fees waived, are required to make an appointment with Prof. Brad Garton (*Special jazz concentrators will meet with Prof. Chris Washburne), Dean of Undergraduate Studies, EVERY SEMESTER during the registration period, in order to register for appropriate courses. Fees will not be waived without meeting this requirement. 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.

MUSI W4035 Animal Music. 3 points.

Explores and compares the various listening traditions that have been applied from the late nineteenth century to the present to the songs of birds, whales, dogs, and other nonhuman animals.

MUSI W4125 Puccini and the Twentieth Century. 3 points.

The popular and academic reputations of Giacomo Puccini have diverged more sharply than those of any other classical composer. This course aims less to "rehabilitate" Puccini than to imagine an alternate history of modernism in which his music plays a central role. Discussions will be centered around six operas, which we will be listening to in their entirety, as well as a variety of films, stage productions, and works by other composers. Major themes will include: sound studies and the history of technology; performance studies; theories of realism and modernism; and the relationship between Italian cultural politics and larger cosmopolitan and imperial formations.

MUSI W4126 European Music in America 1825-1950. 3 points.

The aim of this course is to provide a deeper understanding of the musical interactions between Europe and the United States from the first performance of an Italian opera sung in its original language in America (Gioachino Rossini's *Il barbiere di Siviglia*, 1825) until Arnold Schoenberg's death in Los Angeles in 1951. The course will address issues such as identity and cultural pride through music, the concept of a musical canon in America, and reception of European culture in the United States.

MUSI W4241 Advanced Projects in Composition. 3 points.

Prerequisites: grades obtained in V3241-V3242; compositions written in V3242; the instructor's permission.

Composition for larger ensembles, supported by study of contemporary repertoire.

MUSI W4242 Advanced Projects in Composition. 3 points.

Prerequisites: grades obtained in V3241-V3242; compositions written in V3242; the instructor's permission.

Composition for larger ensembles, supported by study of contemporary repertoire.

MUSI W4330 Recent Approaches to Classical Form. 3 points.

Prerequisites: *HUMA W1123* and *V2318-19* or equivalent, or the instructor's permission.

Introduction to William Caplin's theory of formal functions and James Hepokoski and Warren Darcy's Sonata Theory through analysis of works by Haydn, Mozart, and Beethoven.

MUSI W4332 Computational Theories of Music and Music Cognition. 3 points.

Music Majors and Concentrators.

Prerequisites: Masterpieces of Western Music or the instructor's permission.

This course will introduce students to recent research on computational modeling of music perception and cognition. Emphasis will be placed on research that was either carried out by music theorists or has some clear and immediate relevance to music theory. We will study several computational models that simulate the perception of different aspects of musical structure, including rhythm, melody, harmony, counterpoint, texture, and key. While we must devote some time to the mathematics of these models, our primary focus will be on the larger theoretical implications for music theory and music cognition. We will also spend some time discussing computational

methodologies in general and what they can tell us about music and perception.

MUSI W4405 Music and Language. 3 points.

Prerequisite: music major or instructor's permission. A survey of 20th-century literatures on the music/language relationship. Emphasis on semiotic and social-scientific paradigms.

MUSI W4420 Music and Property. 0 points.

Not offered during 2016-17 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 "repatriation" 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.

MUSI W4425 Popular Music in Brazil. 3 points.

Not offered during 2016-17 academic year.

A comprehensive introduction to popular music in Brazil throughout the 20th century, exploring the connections between historical transformations and the rise of different musical genres.

MUSI W4435 Music and Performance in the African Postcolony. 3 points.

Not offered during 2016-17 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.

MUSI W4463 Silence. 3 points.

In our daily lives, we hear concomitant fluxes and negotiations of frequencies, of noises, of aural spaces, some seemingly organized, others seemingly chaotic. How do we become attuned to processing the myriad of acoustic information that envelops us? What remains inaudible to us? How are attempts made to make the inaudible audible? What might it mean to "hear without listening," and what are the consequences? Throughout this course, we address these questions and others that arise by thinking through the relationship of silence and its "other." Often, silence is defined in the negative sense—by its assumed opposites such as sound, noise, music, and voice. Decentering the notion of silence as absence, our discussions will draw from interdisciplinary sources and thus be framed by theories of silence and the presence of silence as sensible, historical, philosophical, aesthetic, stylistic, political, and ethical. Theorizing silence in these ways, we will work to understand silence not as the

binary opposite of audible expressions, but rather as regulations of them, at times being the impetus for their emergence(s).

MUSI W4507 The New Thing: Jazz 1955-1980. 0 points.
Not offered during 2016-17 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 W4526 Orchestration. 3 points.

Prerequisites: *MUSI W4525* (Instrumentation), or the instructor's permission.

The study of "functional" orchestration in works of the eighteenth and nineteenth centuries. Students will analyze scores by Haydn, Beethoven, Schubert, Brahms, Wagner, Mahler, and other, and will write exercises in the style of these composers.

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.

Fall 2016: MUSI GU4540

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 4540	001/19697	T 10:10am - 12:00pm 701a Dodge Building	George Lewis	3	5

MUSI W4625 Timbre and Technology. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: *HUMA W1123* or the instructor's permission.

The role of timbre, or tone color, in music of the last century combined with an introduction to recent computer tools for composition, analysis, and performance. Through close listening, we will examine 20th century composers' approaches to complex sounds, including Mahler, Debussy, Ravel, Schoenberg, Varese, Stockhausen, Grisey, Lachenmann and Leroux, as well as examples from popular and non-Western musics. Listening will be accompanied by writings on and by composers as well as background from the literature on music perception. Computer programs including AudioSculpt, OpenMusic, and Max/MSP will be used for lectures and exercises. Students are invited to apply the concepts explored in the course to their own fields of expertise in a final project and presentation.

MUSI W4626 Concepts of Musical Instrument in Electronic and Computer Music. 3 points.

Prerequisites: *MUSI V2205* or the instructor's permission.

A central aspect of composing with computer media is designing the software system with which we will work; in other words, the composer, performer and/or improviser is often responsible for designing and assembling his own instrument. Electronic and Computer Music practices challenge our views of what a musical instrument is and how it is expected to behave. Through the analysis of various documents

by a wide range of musicians as diverse as Theremin, Schaeffer, Stockhausen, Mathews, Moore, Tenney, Risset, Buchla, Moog, Mumma, Martirano, Waisvisz, Rowe, and Puckette amongst others, we will attempt to understand what new conceptions of musical instrument may have emerged with electric and digital media, and explore software implementations of some of their designs towards a final paper or computer system.

MUSI BC3990 Senior Project: Senior Research. 3 points.

Working with her advisor, a student will expand the research project initiated in the Fall Senior Seminar for Music Majors (BC3992x). In order to satisfy the requirement, the student will complete a fifty page research paper.

Fall 2016: MUSI BC3990

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3990	001/00573		Gail Archer	3	0

Spring 2017: MUSI BC3990

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3990	001/00573		Gail Archer	3	1

MUSI BC3991 Senior Project: Music Repertoire. 0 points.

Working with her advisor, a student will develop a vocal or instrumental recital program with representative musical works from a variety of historical periods. In order to satisfy the requirement, the student will present an hour long public performance of the recital program. Students may also satisfy this requirement by composing original vocal or instrumental works.

Fall 2016: MUSI BC3991

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3991	001/02988		Gail Archer	0	0

Spring 2017: MUSI BC3991

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
MUSI 3991	001/09798		Gail Archer	0	1

There are currently no cross-listed courses for your department.

Neuroscience & Behavior

1203 Altschul Hall

212-854-2437

Program Administrator, Psychology (FA16): Danielle Feinberg

Program Administrator, Biology (SP17): Jacqueline Milligan

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. Majors must choose one of two areas of concentration. The behavior concentration places greater emphasis on behavioral and systems neuroscience, while the cellular concentration places greater emphasis on cellular and molecular neuroscience.

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. There is a meeting for junior majors during the spring semester to begin this process.

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 the analysis of data.

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.

To elect the major in Neuroscience and Behavior, a student must have completed these courses by the end of the sophomore year with an average grade of B- or better in the four Biology courses, an average grade of B- or better in the three Chemistry courses, and a grade of B- or better in the Psychology course

PSYC BC1001	Introduction to Psychology	3
BIOL BC1500 - BIOL BC1501	Introduction to Organismal and Evolutionary Biology and Introductory Lab in Organismal and Evolutionary Biology	5
BIOL BC1502 - BIOL BC1503	Introduction to Cell and Molecular Biology and Introductory Lab in Cell and Molecular Biology	5
CHEM BC2001	General Chemistry I	5
CHEM BC3328	Introductory Organic Chemistry Laboratory	2.5
CHEM BC3230	Organic Chemistry I	3

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.

There are no minors in Neuroscience and Behavior.

Faculty

Program Directors: Rae Silver (Psychology), John Glendinning (Biological Sciences)
Professors: Peter Balsam (Samuel R. Milbank Professor, Psychology), Paul Hertz (Biology), Robert E. Remez (Psychology Department), Rae Silver (Helene L. and Mark N. Kaplan Professor, Psychology)
Assistant Professors: Elizabeth Bauer (Biology), Joshua New (Psychology), Russell Romeo (Psychology)
Lecturer: Kara Pham (Psychology)

Adjunct Assistant Professors: Leora Yetnikoff, Holly Moore

Program Committee: Peter Balsam (Psychology), John Glendinning (Biological Sciences), Paul Hertz (Biology), Rae Silver (Psychology), Russell Romeo (Psychology), Elizabeth Bauer (Biological Sciences)

Requirements

Requirements for Both the Cellular and Behavioral Concentrations

PSYC BC1001	Introduction to Psychology
BIOL BC1500 - BIOL BC1501	Introduction to Organismal and Evolutionary Biology and Introductory Lab in Organismal and Evolutionary Biology
BIOL BC1502 - BIOL BC1503	Introduction to Cell and Molecular Biology and Introductory Lab in Cell and Molecular Biology
CHEM BC2001	General Chemistry I
CHEM BC3230 - CHEM BC3328	Organic Chemistry I and Introductory Organic Chemistry Laboratory
NSBV BC3593 - NSBV BC3594	Senior Research Seminar: Neuroscience and Behavior and Senior Research Seminar: Neuroscience and Behavior

Two Electives (See program website for a list of elective courses)

One of the following statistics courses:	
PSYC BC1101 - PSYC BC1102	Statistics and Statistics Recitation
BIOL BC2286	Statistics and Research Design

Both of the following lecture courses and one of the associated laboratories:

PSYC BC1119 - PSYC BC1118	Systems and Behavioral Neuroscience and Systems and Behavioral Neuroscience Laboratory
BIOL BC3362 - BIOL BC3363	Molecular and Cellular Neuroscience and Laboratory in Molecular and Cell Neuroscience

Additional Courses Required for the Behavioral Concentration Only

PSYC BC1107 - PSYC BC1106	Psychology of Learning and Psychology of Learning Laboratory	4.5
BIOL BC2280	Animal Behavior	3

Additional Courses Required for the Cellular Concentration Only

BIOL BC2100	Molecular and Mendelian Genetics	3
BIOL BC3310	Cell Biology	3
Select one of the following:		3
BIOL BC2801	Laboratory in Genetics	
BIOL BC3303	Laboratory in Molecular Biology	
BIOL BC3305	Project Laboratory in Molecular Genetics	
BIOL BC3311	Laboratory in Cell Biology	

Courses

NSBV BC3367 Transformative Landmarks in Neuroscience. 4 points.
Not offered during 2016-17 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 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.

Fall 2016: NSBV BC3593

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
NSBV 3593	001/09927	T 4:10pm - 6:00pm 504 Diana Center	Peter Balsam	4	11
NSBV 3593	002/05714	T 4:10pm - 6:00pm 324 Milbank Hall	Rae Silver	4	11
NSBV 3593	003/07414	T 4:10pm - 6:00pm 323 Milbank Hall	Elizabeth Bauer	4	11

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 2017: NSBV BC3594

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
NSBV 3594	001/03281	T 4:10pm - 6:00pm 530 Altschul Hall	Peter Balsam	4	11
NSBV 3594	002/08053	T 4:10pm - 6:00pm 306 Milbank Hall	Rae Silver	4	11

NSBV 3594	003/07855	T 4:10pm - 6:00pm 407 Barnard Hall	Elizabeth Bauer	4	11
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Cross-Listed Courses Biological Sciences (Barnard)

BIOL BC1500 Introduction to Organismal and Evolutionary Biology. 3 points.

Prerequisites: BIOL BC1001 or equivalent preparation. Course suitable for fulfillment of premedical requirements.

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; systematics.

Fall 2016: BIOL BC1500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1500	001/06536	M W F 9:00am - 9:50am 304 Barnard Hall	Paul Hertz	3	228/0

BIOL BC1501 Introductory Lab in Organismal and Evolutionary Biology. 2 points.

Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements. BIOL BC1500 as prerequisite or corequisite. A laboratory-based introduction to the major groups of living organisms; anatomy, physiology, evolution, and systematics; laboratory techniques for studying and comparing functional adaptations.

Fall 2016: BIOL BC1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1501	001/02041	M 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	002/08043	M 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	003/01382	T 9:00am - 11:50am 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	004/09301	T 9:00am - 11:50am 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	005/06319	T 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	006/07840	T 1:10pm - 4:00pm 913 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	007/05293	W 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	008/03619	W 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	14/0
BIOL 1501	009/04928	W 2:10pm - 5:00pm 912 Altschul Hall	Diana Heller, James Casey	2	9/0
BIOL 1501	010/08372	W 2:10pm - 5:00pm 913 Altschul Hall	Diana Heller, James Casey	2	7/0
BIOL 1501	011/02731	Th 1:10pm - 4:00pm 912 Altschul Hall	Diana Heller, James Casey	2	15/0
BIOL 1501	012/04681	F 10:00am - 12:50pm 912 Altschul Hall	Diana Heller, James Casey	2	16/0
BIOL 1501	013/01344	F 10:00am - 12:50pm 913 Altschul Hall	Diana Heller, James Casey	2	15/0

BIOL BC1502 Introduction to Cell and Molecular Biology. 3 points.

Prerequisites: BIOL BC1001 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.

Spring 2017: BIOL BC1502

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1502	001/04239	M W F 9:00am - 9:50am 304 Barnard Hall	Liu Tong	3	218/0

BIOL BC1503 Introductory Lab in Cell and Molecular Biology. **2 points.** Recitation Section Required

Prerequisites: BIOL BC1001 or equivalent preparation. BIOL BC1502 as corequisite (preferred) or prerequisite. Enrollment limited to 16 students per section. Course suitable for fulfillment of premedical requirements.

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.

Spring 2017: BIOL BC1503

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 1503	001/04360	M 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	002/04383	M 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	10/16
BIOL 1503	003/03136	T 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	14/16
BIOL 1503	004/08773	T 9:00am - 11:50am 913 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	005/04291	T 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	006/09442	T 1:10pm - 4:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	007/06044	W 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	008/08339	W 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	11/16
BIOL 1503	009/02388	Th 9:00am - 11:50am 912 Altschul Hall	Jessica Goldstein, James Casey	2	13/16
BIOL 1503	010/01443	W 2:10pm - 5:00pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/16
BIOL 1503	011/08816	Th 1:10pm - 4:00pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	15/16
BIOL 1503	012/09321	F 10:00am - 12:50pm 912 Altschul Hall	Jessica Goldstein, James Casey	2	16/16
BIOL 1503	013/04585	F 10:00am - 12:50pm 913 Altschul Hall	Jessica Goldstein, James Casey	2	12/14

BIOL BC2100 Molecular and Mendelian Genetics. **3 points.**

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

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.

Fall 2016: BIOL BC2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2100	001/07322	T Th 10:10am - 11:25am 504 Diana Center	Brian Morton	3	71/70

Spring 2017: BIOL BC2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2100	001/03925	T Th 10:10am - 11:25am 805 Altschul Hall	Jennifer Mansfield	3	35

BIOL BC2272 Ecology. **3 points.**

Not offered during 2016-17 academic year.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Introduction to evolutionary ecology; life history strategies, population growth, competition, predator-prey interactions, population regulation, species diversity, community organization, biogeography. Lectures integrate theory with empirical studies.

BIOL BC2280 Animal Behavior. **3 points.**

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or equivalent.

Introduction to animal behavior; physiological bases of behavior (sensory systems, neurophysiology of behavior, appetitive and reproductive behavior), ethological approaches to behavior (communication, territoriality, dominance, and aggression) and evolution of behavior (behavior genetics, behavioral ecology, sociobiology).

Spring 2017: BIOL BC2280

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 2280	001/09388	T Th 8:40am - 9:55am 405 Milbank Hall	Lisa O'Bryan	3	39

BIOL BC2286 Statistics and Research Design. **3 points.**

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 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 BC3303 Laboratory in Molecular Biology. **3 points.**

Prerequisites: BIOL BC2100 OR BIOL BC3310 (which can be taken as corequisites) or permission of instructor. Enrollment limited to 16.

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.

Spring 2017: BIOL BC3303

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3303	001/09702	Th 1:10pm - 6:00pm 1316 Altschul Hall	Matthew Rhodes	3	15/8

BIOL BC3310 Cell Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, or equivalent, and BIOL BC2100.

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.

Fall 2016: BIOL BC3310

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3310	001/06027	M W 8:40am - 9:55am 903 Altschul Hall	Stephen Sturley	3	25

BIOL BC3311 Laboratory in Cell Biology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, BIOL BC2100 or permission of instructor. Enrollment limited to 16.

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.

Fall 2016: BIOL BC3311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3311	001/05773	Th 1:10pm - 6:00pm 1015 Altschul Hall	Stephen Sturley	3	13/0

BIOL BC3352 Development. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100 or equivalent.

Introduction to developmental biology. Topics will include: fertilization, cleavage and gastrulation, establishment of body axes, neural development, organ formation, regeneration, stem cells and cell potency, evolution of developmental programs.

Fall 2016: BIOL BC3352

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3352	001/08334	T Th 10:10am - 11:25am 903 Altschul Hall	Jennifer Mansfield	3	9

BIOL BC3360 Animal Physiology. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent.

Physiology of major organ systems; function and control of circulatory, respiratory, digestive, excretory, endocrine, nervous, and immune systems in animals; emphasis on vertebrates.

Spring 2017: BIOL BC3360

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3360	001/05606	T Th 10:10am - 11:25am 323 Milbank Hall	John Glendinning	3	57

BIOL BC3362 Molecular and Cellular Neuroscience. 3 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503 or the equivalent, and one term of organic chemistry.

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; nervous system development.

Fall 2016: BIOL BC3362

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3362	001/07300	M W 11:40am - 12:55pm LI103 Diana Center	Elizabeth Bauer	3	56

BIOL BC3363 Laboratory in Molecular and Cell Neuroscience. 3 points.

Prerequisites: BIOL BC3362 (or corequisite). Enrollment limited to 16. 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.

Spring 2017: BIOL BC3363

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3363	001/08377	W 1:10pm - 6:00pm 1115 Altschul Hall	Elizabeth Bauer	3	17/8

BIOL BC3590 Senior Seminar. 4 points.

Prerequisites: BIOL BC1500, BIOL BC1501, BIOL BC1502, BIOL BC1503, and BIOL BC2100.

Required of all majors who do not select Senior Thesis (BIOL BC3593x / BC3594y) to fulfill the senior 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:* **1. Plant Development 2. Animal Development and Evolution 3. Molecular Evolution 4. Microbiology and Global Change 5. Genomics 6. Comparative and Reproductive Endocrinology.**

Fall 2016: BIOL BC3590

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3590	010/09282	M 3:10pm - 5:00pm 805 Altschul Hall	Matthew Rhodes	4	7

Spring 2017: BIOL BC3590

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
BIOL 3590	005/03374	M 4:10pm - 6:00pm 303 Altschul Hall	Brian Morton	4	12/8

Chemistry (Barnard)

CHEM BC2001 General Chemistry I. 5 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

All students enrolled in BC2001x must also be enrolled in one section of BC2011 that is on the SAME DAY as BC2012 .

Prerequisites: Algebra (Math SAT I score of 600 or permission of the instructor for first-year students).

Corequisites: CHEM BC2011 and CHEM BC2012 \nLecture: MWF

11:00-11:50; Lab lecture and laboratory one afternoon: MTWRF: 1:10-5:00. Counts towards Lab Science requirement.

Atoms; elements and compounds; gases; solutions; equilibrium; acid-base, precipitation, and oxidation-reduction reactions; thermochemistry. Laboratory experience with both qualitative and quantitative techniques.

Fall 2016: CHEM BC2001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 2001	001/06144	M W F 11:00am - 11:50am 202 Altschul Hall	Rachel Austin	5	175

CHEM BC3230 Organic Chemistry I. *3 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: 11:00-11:50.

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 2017: CHEM BC3230

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3230	001/07359	M W F 11:00am - 11:50am 202 Altschul Hall	Christian Rojas	3	185

CHEM BC3282 Biological Chemistry. *3 points.*

Prerequisites: One year of Organic Chemistry, BIOL BC1502. Lecture: MWF 9:00-9:50.

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.

Fall 2016: CHEM BC3282

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CHEM 3282	001/04565	M W F 9:00am - 9:50am LI104 Diana Center	Christina Vizcarra	3	33

CHEM BC3328 Introductory Organic Chemistry Laboratory. *2.5 points.*

Prerequisites: General Chemistry I with lab.

Basic techniques of experimental organic chemistry. Principles and methods of separation, purification, and characterization of organic compounds. Selected organic reactions.

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Friday 1:10 - 5:30PM

Psychology (Barnard)

PSYC BC1001 Introduction to Psychology. *3 points.*

Prerequisites: This course is prerequisite for all other psychology courses.

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.)

Fall 2016: PSYC BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1001	001/07697	M W 6:10pm - 7:25pm 504 Diana Center	Ari Shechter	3	84
PSYC 1001	003/03227	M W 4:10pm - 5:25pm 328 Milbank Hall	Patricia Stokes	3	47
PSYC 1001	004/05801	T Th 4:10pm - 5:25pm 405 Milbank Hall	Sabrina Jhanwar	3	100
PSYC 1001	005/05620	T Th 1:10pm - 2:25pm 202 Altschul Hall	Karen Kelly	3	68

Spring 2017: PSYC BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1001	001/03227	T Th 1:10pm - 2:25pm 405 Milbank Hall	Sabrina Jhanwar	3	98/100
PSYC 1001	002/07696	M W 4:10pm - 5:25pm 328 Milbank Hall	Patricia Stokes	3	52
PSYC 1001	003/08133	T Th 4:10pm - 5:25pm 903 Altschul Hall	Sabrina Jhanwar	3	51/50
PSYC 1001	004/07651	M W 1:10pm - 2:25pm 323 Milbank Hall	Karen Kelly	3	55/50

PSYC BC1101 Statistics. *4 points.*

Prerequisites: BC1001 and instructor permission. Enrollment limited to 20 students per recitation section.

Corequisites: PSYC BC1102

Lecture course introducing students to statistics and its applications to psychological research. The course covers basic theory, conceptual underpinnings, and common statistics.

Fall 2016: PSYC BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1101	001/00704	T Th 1:10pm - 2:25pm LI103 Diana Center	Robert Brotherton	4	40
PSYC 1101	002/09254	M W 2:40pm - 3:55pm LI103 Diana Center	Doris Zahner	4	56

Spring 2017: PSYC BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1101	001/00704	T Th 1:10pm - 2:25pm LI104 Diana Center	Larry Heuer	4	31
PSYC 1101	002/09254	M W 2:40pm - 3:55pm 504 Diana Center	Doris Zahner	4	54/55

PSYC BC1107 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 2016: PSYC BC1107

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1107	001/03637	T Th 10:10am - 11:25am 304 Barnard Hall	Hannah Hoch	3	87

PSYC BC1117 Systems and Behavioral Neuroscience. *4.5 points.*

Lab Required

Prerequisites: BC1001 and departmental permission. Enrollment limited to 60 students. Laboratory fee: \$30.

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. The laboratory portion of this course uses rats as experimental subjects and involves brain dissections.

PSYC BC1119 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.

Spring 2017: PSYC BC1119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1119	001/01312	T Th 10:10am - 11:25am 202 Altschul Hall	Russell Romeo	3	134

PSYC BC2154 Hormones and Reproductive 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.

Spring 2017: PSYC BC2154

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2154	001/03505	M W 1:10pm - 2:25pm 202 Milbank Hall	Kara Pham	3	36

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.

Spring 2017: PSYC BC2177

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2177	001/07700	T Th 4:10pm - 5:25pm 504 Diana Center	E'mett McCasill	3	55/60

PSYC BC2180 Neurodevelopmental Processes and Cognitive/Behavioral Disorders. 3 points.

Not offered during 2016-17 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.

PSYC BC3376 Infant Development. 4 points.

Prerequisites: BC1001 and BC1128/1129 Developmental (lab and lecture taken together) or BC1129 (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 2016: PSYC BC3376

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3376	001/04927	Th 4:10pm - 6:00pm 214 Milbank Hall	William Fifer	4	14

PSYC 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.

PSYC BC3383 Neuropsychopharmacology 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.

Fall 2016: PSYC BC3383

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3383	001/02589	Th 7:40pm - 9:30pm 501 Diana Center	E'mett McCasill	4	14

PSYC G4232 Production and Perception of Language. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: two courses in Psychology and the instructor's permission.

Topics include phonetic expression, motoric and perceptual organization, speech codes and memory codes, spoken word recognition, phrase formation, and the effects of context in perception and production.

Philosophy

326 Milbank Hall

212-854-4689

Department Assistant: Maia Bernstein

Mission

The aim of philosophy, Wilfrid Sellars once said, is “to understand how things in the broadest possible sense of the term hang together in the broadest possible sense of the term.” Philosophical questions are the most basic questions, for they penetrate to the foundations of all human thought and experience. What is there? What can we know? What is good? How should we live? What is a person? What is thought? What gives words meaning? Being educated in philosophy means not just learning what great minds have thought about such things in the past, or even finding out what philosophers have to say about them today, but coming to think through them for oneself. The major also acquaints students with central concepts, key figures, and classic texts from the Western philosophical tradition.

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 BC1001 Introduction to Philosophy.

Faculty

Chair: Taylor Carman (Professor)
Professors: Frederick Neuhouser (Professor of Philosophy and Viola Manderfeld Professor of German Language and Literature)
Assistant Professors: Karen Lewis, John Morrison, Elliot Paul
Visiting Assistant Professor: David Friedell
Adjunct Lecturer: Kiersten Nieuwejaar
Professor Emeritus: Alan Gabbey

Other officers of the University offering courses in Philosophy:

Professors: David Albert, Akeel Bilgrami, Haim Gaifman, Lydia Goehr, Robert Gooding-Williams, Axel Honneth, Patricia Kitcher, Philip Kitcher, Wolfgang Mann, Christia Mercer, Michele Moody-Adams, Christopher Peacocke, Carol Rovane, Achille Varzi, Katja Vogt
Associate Professor: John Collins
Assistant Professors: Justin Clarke-Doane, Melissa Fusco, Tamar Lando, Kathryn Tabb

Requirements

Requirements for the Major

A major in Philosophy consists of at least 10 courses, as follows:

1. One of the following in ancient or medieval philosophy:		
PHIL UN2101	The History of Philosophy I: Presocratics to Augustine	
PHIL V3121	Plato	
PHIL V3131	Aristotle	
2. One of the following in early modern philosophy:		
PHIL UN2201	History of Philosophy II: Aquinas to Kant	4
PHIL V3237	Late Medieval and Modern Philosophy	
PHIL UN3251	Kant	3
3. One course in logic:		
PHIL UN3411	Symbolic Logic	4
4. One course in ethics:		
PHIL UN3701	Ethics	4
5. One of the following courses:		
PHIL UN3960	Epistemology	4
PHIL UN3601	Metaphysics	4
6. The Senior Seminar		
PHIL BC4050	Senior Seminar	3
7. Either of the two-course groups below:		
PHIL BC4051	Senior Thesis	3
PHIL BC4052	Senior Thesis	3
OR any section of PHIL C3912 or a PHIL seminar above 4000 AND one elective beyond the two stipulated in 8 (below).		
8. Two electives in addition to the eight courses stipulated above.		

PLEASE NOTE: "Elective" refers to any PHIL course not already used to satisfy a major requirement. Only one course at the 1000 level can be counted toward the ten PHIL courses required by the major.

Requirements for the Minor

Five courses constitute a minor in philosophy. The courses must be selected in consultation with the department chair.

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.

Fall 2016: PHIL BC1001					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/06226	M W 4:10pm - 5:25pm 323 Milbank Hall	David Friedell	3	44/70
PHIL 1001	002/03948	T Th 10:10am - 11:25am 323 Milbank Hall	Taylor Carman	3	64/105
Spring 2017: PHIL BC1001					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/09632	M W 11:40am - 12:55pm 304 Barnard Hall	David Friedell	3	58
PHIL 1001	002/03579	M W 4:10pm - 5:25pm LI103 Diana Center	David Friedell	3	56

PHIL UN2003 Philosophy of Art. 3 points.

This is an introductory course in the Philosophy of Art. We will consider questions including (but not limited to) the following: What is art? Should we try to define art? What is taste? What are the conditions for aesthetic judgement? What is an aesthetic experience? We shall also consider the topics of "public art", "fakes and forgeries," art and technology" and the philosophical implications of speaking of an "artworld."

Fall 2016: PHIL UN2003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2003	001/67041	M W 8:40am - 9:55am 602 Hamilton Hall	Lydia Goehr	3	64/85

PHIL UN2100 Philosophy of Education. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Spring 2017: PHIL UN2100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2100	001/08991	T Th 4:10pm - 5:25pm 324 Millbank Hall	Kiersten Nieuwejaar	3	26/30

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.

Fall 2016: PHIL UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2101	001/13150	T Th 11:40am - 12:55pm 517 Hamilton Hall	Wolfgang Mann	4	69/75

PHIL V2108 Philosophy and History. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).

Not offered during 2016-17 academic year.

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). This course will have unrestricted enrollment and no discussion section.

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. This course will have unrestricted enrollment and no required discussion section.

Fall 2016: PHIL UN2110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2110	001/28635	T Th 11:40am - 12:55pm 501 Schermerhorn Hall	Christia Mercer	3	97/134

PHIL UN2201 History of Philosophy II: Aquinas to Kant. 4 points.

Recitation Section Required

Corequisites: *PHIL V2211* Required Discussion Section (0 points). *PHIL V2101* 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.

Spring 2017: PHIL UN2201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2201	001/04794	T Th 10:10am - 11:25am 136 Thompson Hall (Tc)	John Morrison	4	81

PHIL V2301 History of Philosophy III: Kant to Nietzsche. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 academic year.

Prerequisites: None.

Exposition and analysis of texts by Kant and major 19th-century European Philosophers.

PHIL V2593 Science and Religion. 3 points.

Open to all undergraduates. **Not offered during 2016-17 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 Marriage, Morals, and Law. 3 points.

How specific historical, social, and psychological roots of Western-style marriage illuminate contemporary debates about marriage morals and marriage laws in the United States. Relations between couples and groups; the psychology of love in marriage; marriage, vows, and the logic of promises to love; monogamy, democracy, and the medieval church; monogamy vs. polygyny; pop evolutionary science and marriage; cousin marriage (consanguineous marriage); law and same-sex marriage; sexual morality in marriage; and related subjects. The course has a double goal: To understand both how to think about complex moral problems and how to think about marriage.

Fall 2016: PHIL UN2702

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2702	002/75506	M W 10:10am - 11:25am 517 Hamilton Hall	Philip Kitcher	3	74/86

PHIL V3121 Plato. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: One philosophy course or permission of the instructor.
Introduction to Plato's philosophy through analysis of characteristic dialogues.

PHIL V3131 Aristotle. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: One philosophy course or permission of the instructor.
Introduction to Aristotle's philosophy through analysis of selected texts.

PHIL V3190 Topics in Epistemology. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: one introductory class in philosophy.
This course is a non-historical introduction to the major controversies in 20th-century epistemology.

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.

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.

Spring 2017: PHIL UN3248

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3248	001/93349	M W 4:10pm - 5:25pm 301m Fayerweather	Kathryn Tabb	3	33/38

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.

Spring 2017: PHIL UN3251

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3251	001/16986	M W 11:40am - 12:55pm 702 Hamilton Hall	Patricia Kitcher	3	39/86

PHIL UN3252 Philosophy of Language and Mind. 3 points.

This course will survey the most fundamental issues about the nature of language and the nature of the human mind. readings will consist of

selections from Descartes, Locke, Frege, Wittgenstein, Chomsky, Quine, Davidson, Kripke, McDowell, Burge and some more recent writings.

Fall 2016: PHIL UN3252

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3252	001/16544	T Th 10:10am - 11:25am 503 Hamilton Hall	Carol Rovane	3	38/75

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 V3274 Nietzsche. 3 points.

Not offered during 2016-17 academic year.

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 W3351 Phenomenology and Existentialism. 3 points.

Not offered during 2016-17 academic year.

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 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.

Spring 2017: PHIL UN3352

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3352	001/04153	M W 10:10am - 11:25am 504 Diana Center	Taylor Carman	3	52/57

PHIL V3353 European Social Philosophy. 3 points.

Not offered during 2016-17 academic year.

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 BC3398 Independent Study. 1-3 points.

Open to students who wish to pursue a project on an individual basis. The study consists in a combination of readings and papers over one semester under the direction of an appropriate instructor. The

project and enrollment for the course are both subject to departmental approval.

PHIL UN3411 Symbolic Logic. 4 points.

CC/GS: Partial Fulfillment of Science Requirement, Recitation Section Required

Corequisites: *PHILV3413* 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. This course has unrestricted enrollment.

Fall 2016: PHIL UN3411

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/23508	M W 1:10pm - 2:25pm 602 Hamilton Hall	Tamar Lando	4	57/100

Spring 2017: PHIL UN3411

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3411	001/83450	T Th 2:40pm - 3:55pm 614 Schermerhorn Hall	Achille Varzi	4	121/120

PHIL V3420 Mathematical Logic. 3 points.

Not offered during 2016-17 academic year.

PHIL UN3551 Philosophy of Science. 3 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.

Spring 2017: PHIL UN3551

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3551	001/10344	T Th 1:10pm - 2:25pm LI103 Diana Center	Daniel Cloud	3	26/86

PHIL V3552 Philosophical Problems of Climate Change. 3 points.

Open to juniors and seniors. **Not offered during 2016-17 academic year.**

The debate about climate change, its impact, and the implications for policy raise many philosophical questions. What is the evidence for anthropogenic global warming? Why does debate persist? How should we assess the risks of various options? What are our obligations to distant people and to future generations? In what ways does climate change require us to assess our economic, social, and political institutions? By taking up these question, the course will explore a range of important issues in philosophy of science, philosophy of economics, ethics, and social and political philosophy.

PHIL V3576 Physics and Philosophy. 3 points.

Not offered during 2016-17 academic year.

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.

Fall 2016: PHIL UN3601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3601	001/61357	T Th 2:40pm - 3:55pm 602 Hamilton Hall	Achille Varzi	4	69/80

PHIL V3654 Philosophy of Psychology. 3 points.

Not offered during 2016-17 academic year.

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 UN3685 Philosophy of Language. 3 points.

An upper division course in analytic philosophy of language. We will examine sense and reference, Tarski's theory of truth, and readings in classical and contemporary pragmatics. In the final weeks we will focus on definite descriptions and a close reading of Naming and Necessity.

Spring 2017: PHIL UN3685

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3685	001/65774	T Th 6:10pm - 7:25pm 520 Mathematics Building	Melissa Fusco	3	10/38

PHIL UN3701 Ethics. 4 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.

Spring 2017: PHIL UN3701

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3701	001/63361	M W 2:40pm - 3:55pm 702 Hamilton Hall	Michele Moody-Adams	4	56/80

PHIL V3710 Law, Liberty and Morality. 3 points.

BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 40 students.

Examination of classic philosophical theories about the rule of law, relations between law and morality, legal reasoning, and their implications for selected contemporary legal problems.

PHIL V3713 Varieties of Liberalism. 3 points.

Not offered during 2016-17 academic year.

Seven formulations of Liberalism from Hobbes, Locke, Rousseau, and Mill through Hobhouse, Dewey, and Rawls have generated the issues which remain central for current political divisions and divergent directions for social policy. This course will examine each of these

seven formulations with a focus upon the emerging issues that have been central for Liberalism. These issues range from such theoretical questions as the grounds for contractual nature of the State, the justification of natural rights, and the perfectability of society through the application of the social sciences, to such policy debates as the scope and limits of individual freedom, the place of free markets and of the public sector in a political economy, political realism and political idealism in international relations, and the role of interest groups in democratic society. In addition to the seven texts of a liberal and democratic theory, there are readings from Berlin, Burnham, Devlin, Hayek, Hook, Oakeshott, Popper, Schumpeter, and Weber.

PHIL V3716 Topics in Ethics. 3 points.

Enrollment limited to 40.

Classic justifications of normative ethical positions through appeals to Nature in Aristotle, Reason in Kant, Sentiment in Hume, and History in Hegel. Twentieth-Century Analyses of ethical statements from G.E. Moore's intuitionism through A.J. Ayer and C.L. Stevenson on Logical Positivism, J.P. Sartre's Existentialism, John Dewey's Pragmatism, and cognitive rationality in Stuart Hampshire and Philippa Foot.

PHIL V3720 Ethics and Medicine. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA). BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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 V3751 Political Philosophy. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA).

Not offered during 2016-17 academic year.

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 V3752 Philosophy of Law. 3 points.

Not offered during 2016-17 academic year.

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 W3852 Philosophy of Literature. 3 points.

Not offered during 2016-17 academic year.

The course reviews and analyzes topics including meaning, interpretation, authorship, fiction, morality, and the historicity of literary genres. Texts to be covered will be historical and contemporary, analytical and continental. We will read texts by Adorno, Borges, Cavell, Danto, Foucault, Goodman, Ingarden, Sartre, and others. Comparative readings will also be offered regarding the relation of literature to the other arts.

PHIL W3953 Philosophy and Literature: Shakespeare. 3 points.

Open to students majoring either in philosophy or in English and comparative literature. **Not offered during 2016-17 academic year.**

The seminar will consider seven plays by Shakespeare, devoting two sessions to each, and pairing each with other texts (typically with philosophical texts). Among the plays considered will be *Merchant of Venice*, *All's Well that Ends Well*, *Midsummer Night's Dream*, *Henry IV Part I*, and *King Lear*. The readings will also include extracts from the writings of Edmund Burke, Adam Smith, Anthony Appiah, Plato, Camus, Schopenhauer, and Stanley Cavell.

PHIL UN3912 Seminar: Philosophy of Mind. 3 points.

Prerequisites: Required of senior majors, but also open to junior majors and junior and senior concentrators who have taken at least four philosophy courses.

Philosophy of Mind

Fall 2016: PHIL UN3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	003/75847	T 2:10pm - 4:00pm 716 Philosophy Hall	Axel Honneth	3	19/20
PHIL 3912	004/73423	W 2:10pm - 4:00pm 402 Hamilton Hall	Christia Mercer	3	11/20
PHIL 3912	014/66147	T 11:00am - 12:50pm 716 Philosophy Hall	Akeel Bilgrami	3	19/20

Spring 2017: PHIL UN3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3912	002/13552	M 4:10pm - 6:00pm 716 Philosophy Hall	Tamar Lando	3	14/20
PHIL 3912	010/63838	W 4:10pm - 6:00pm 509 Hamilton Hall	Christopher Peacocke	3	4/20

PHIL UN3960 Epistemology. 4 points.

Discussion Section Required

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.

Spring 2017: PHIL UN3960

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 3960	001/23976	M W 8:40am - 9:55am LI104 Diana Center	David Friedell	4	32/86

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.

Fall 2016: PHIL BC4050

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4050	001/08088	W 4:10pm - 6:00pm 214 Milbank Hall	Elliot Paul	3	4

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.

Fall 2016: PHIL BC4051

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4051	001/03600	W 6:10pm - 8:00pm 326 Milbank Hall	John Morrison	3	2

PHIL BC4052 Senior Thesis. 3 points.

A substantial paper, developing from an Autumn workshop and continuing into the Spring under the direction of an individual adviser. Open only to Barnard senior philosophy majors.

Spring 2017: PHIL BC4052

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4052	001/08484	W 6:10pm - 8:00pm 326 Milbank Hall	John Morrison	3	1

PHIL G4251 Kant's Critique of Judgment. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: For undergraduates: *PHIL V3251* (Kant) or *PHIL V3264* (Hegel) or the instructor's permission.

A close reading of central arguments of Kant's Critique of Pure Reason.

PHIL V4350 Heidegger. 3 points.

Not offered during 2016-17 academic year.

A study of selected works from Heidegger's middle and later period, from the 1930s to the 1960s, concerning the history of metaphysics, the nature of art and technology, and the problem of nihilism.

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.

Fall 2016: PHIL GU4495

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4495	001/08292	Th 2:10pm - 4:00pm 716 Philosophy Hall	John Morrison	3	17/30

PHIL G4569 Critical Social Theory. 3 points.

A close reading of Jürgen Habermas's *Theory of Communicative Action*.

Prerequisite: PHIL V3353 or PHIL G9755

Fall 2016: PHIL G4569

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4569	001/08357	T 9:00am - 10:50am 716 Philosophy Hall	Frederick Neuhauser	3	15/30

PHIL GU4910 Topics in Metaphysics. 3 points.

Not offered during 2016-17 academic year.

Description forthcoming.

Fall 2016: PHIL GU4910

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 4910	001/08486	T 4:10pm - 6:00pm 327 Milbank Hall	David Friedell	3	5

Cross-Listed Courses

There are currently no cross-listed courses for your department.

Physical Education

200 Barnard Annex

212-854-2085

Department Administrative Assistant: Susan Campbell

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, expanded sport-specific skills 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

Faculty

Chair: Lisa Northrop (Senior Associate)

Senior Associates: Laura Masone, George Padilla

Adjunct Associates: Eve Bernstein, Stephen Shulman, Kate Thompson

Requirements

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.

Health Status: Students with permanent or temporary disabilities will be individually advised and placed in a suitable activity, based upon the recommendations of the Director of Health Services or Disability Services.

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.

Sports Recreation: The Physical Education Department offers a Sports Recreation program, which features basketball, indoor soccer, and volleyball. The program offers different levels of competitive play and emphasizes participation in a friendly atmosphere; activities are open to all members of the college community.

Extracurricular Fitness: Recreational use of the Barnard Fitness Center and Fitbear group fitness program is encouraged. All 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. Fifteen varsity sports are currently sponsored: archery, basketball, crew, cross country, fencing, field hockey, golf, lacrosse, soccer, softball, 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 at the beginning of each semester. Information is available in the Physical Education office or on the department's web site. Incoming students receive information in their registration packets. After confirming registration with the Physical Education Department, 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.

Courses

CARDIOVASCULAR COURSES

Group Fitness Sampler (PHED BC1500)

A survey of group fitness techniques taught with choreography and music. Three-week modules in the following disciplines: Cardiovascular Fitness (Aerobics, Step, Kickboxing), Body Sculpting, Pilates, and Yoga.

Cardio Sculpt (PHED BC1591)

Combination class combining cardiovascular workouts with muscle-toning workouts performed to a variety of music.

MIND/BODY COURSES

Karate (PHED BC1680)

This course introduces students to the fundamentals of traditional Japanese karate including stances, body conditioning, and self-defense.

Self-Defense (PHED BC1690)

Introduction to the essentials of street self-defense; physical activities and mental preparation.

T'ai Chi (PHED BC1691)

This series of classes will provide the practice of T'ai Chi Chuan as a moving meditation and health maintenance exercise. This process involves both physical and nonphysical work and introduces T'ai Chi as an exercise of consciousness. There will also be recommended reading selections in the history and philosophical underpinnings of T'ai Chi. No pre-requisite for this course. Each class will consist of physical practice of the T'ai Chi sequence of movements / postures, also discussion including history of and principles of T'ai Chi.

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

Personal Fitness (PHED BC1102)

Participation in fitness activities addressing cardio-respiratory endurance, muscular strength, flexibility, and muscular endurance.

Core Strength (PHED BC1532)

A combination of Pilates-based mat exercises class to strengthen "core" (abs, back and hips) and sculpting techniques for entire body using various equipment. Emphasis on proper breathing and alignment.

Body Sculpting (PHED BC1581)

Muscle definition exercises using weights, bands and bars for the whole body, set to music.

Women's Strength (PHED BC1589)

Introduction to principles of weight training. Use of Cybex resistance machines and free weights. Programs tailored to individual needs.

SPECIAL COURSES

Campus Conditioning (PHED BC1510)

Hybrid course including instructional group training and self-paced individual workouts using multiple locations on campus. All areas of physical fitness are included: cardio, core, muscular strength, muscular endurance, and flexibility. Students in this course meet with an instructor once per week. The second workout is completed individually. Requires self-motivation and focus.

Independent Study (PHED BC2799)

Enrollment in a college-level course of instruction. Individual workouts or classes, and/or participation in club sports do not qualify. A written proposal must be approved prior to the first day of the Physical Education registration period.

Cross-Listed Courses

There are currently no cross-listed courses for your department.

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 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 φυσικς (= 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 and distinction 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 C1001 Physics for Poets - PHYS C1002 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 V1201 General Physics I - PHYS V1202 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 W1292, this sequence does satisfy the college LAB requirement, but the student population is essentially premed. Note that PHYS V1201 General Physics I / PHYS V1202 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 C2801 General Physics - PHYS C2802 General Physics, 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 BC2001 Physics I: Mechanics-PHYS BC2002 Physics II: Electricity and Magnetism (sect.1; 4.5pts) = PHYS UN1601 Physics, I: Mechanics and Relativity - PHYS W1602 (3.0pts.) + PHYS BC2001 Physics I: Mechanics - PHYS BC2002 Physics II: Electricity and Magnetism (sect.3; 1.5pts.)

PHYS BC3001 Physics III: Classical Waves Optics (sect.1; 5pts) = PHYS UN2601 Physics, III: 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 = ASTR C1403 Earth, Moon, and Planets (lecture) - ASTR C1404 Stars, Galaxies, and Cosmology

Faculty

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

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 C2001 - ASTR C2002	Introduction to Astrophysics I and Introduction to Astrophysics II **	6
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Students are required to take four additional 3000-level ASTR or PHYS courses, including at least one of ASTR C3102 or PHYS W3003, 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
ASTR C3102	Planetary Dynamics
ASTR C3601	General Relativity, Black Holes, and Cosmology
ASTR C3273	High Energy Astrophysics
ASTR C3602	Physical Cosmology and Extragalactic Astronomy
ASTR C3646	Observational Astronomy

* 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 C1403 Earth, Moon, and Planets (lecture)-ASTR C1404 Stars, Galaxies, and Cosmology may substitute an additional 3000-level ASTR course for ASTR C2001 Introduction to Astrophysics I-ASTR C2002 Introduction to Astrophysics II.

Students planning to study astronomy or astrophysics in graduate school are strongly urged to take PHYS BC3006 Quantum Physics, PHYS W3003, PHYS UN3007 Electricity and Magnetism-PHYS W3008, PHYS G4023 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 E1201x,y, APMA E3102y. The calculus sequence should be completed by the end of the sophomore year.

PHYS W3003		3
PHYS BC3006	Quantum Physics	3
PHYS UN3007	Electricity and Magnetism	3
PHYS W3008		3

PHYS G4023	Thermal and Statistical Physics	3
PHYS BC3086 - PHYS BC3088	Quantum Physics Laboratory and Advanced Electromagnetism Laboratory (taken concurrently with their cognate lecture courses)	6
Select one of the following:		3
COMS W1001	Introduction to Information Science	
COMS W1004	Introduction to Computer Science and Programming in Java	
PHYS W3083		

* In lieu of the above, any three-semester Columbia introductory sequence acceptable for the physics major in Columbia College will do (e.g., PHYS UN1601 Physics, I: Mechanics and Relativity-PHYS W1602, PHYS UN2601 Physics, III: Classical and Quantum Waves, taken with labs at Barnard). The accelerated two-semester Columbia College sequence PHYS C2801 General Physics-PHYS C2802 General Physics is also acceptable.

Students planning to study physics in graduate school should include several 4000-level electives in their senior year program.

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.

Courses

Astronomy Courses

ASTR BC1753 Life in the Universe. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: recommended preparation: a working knowledge of high school algebra.

Introduction to astronomy intended primarily for nonscience majors. Includes the history of astronomy; the apparent motions of the moon, sun, stars, and planets; gravitation and planetary orbits; the physics of the earth and its atmosphere; and the exploration of the solar system. This course is similar to ASTR W1403. You cannot enroll in both courses and receive credit for both.

Fall 2016: ASTR BC1753

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 1753	001/03007	T Th 2:40pm - 3:55pm 202 Altschul Hall	Laura Kay	3	93

ASTR BC1754 Stars, Galaxies, and Cosmology. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Recommended preparation: A working knowledge of high school algebra.

Corequisites: Suggested parallel laboratory course: ASTR C 1904y. Examines 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.

Spring 2017: ASTR BC1754

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 1754	001/05649	T Th 2:40pm - 3:55pm 202 Altschul Hall	Laura Kay	3	91/125

ASTR C1234 Astronomy-Physics-Geology, The Universal Timekeeper: An Introduction to Scientific Habits of Mind. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: Prerequisite for ASTR C1235y is ASTR C1234x. Working knowledge of high school algebra.

Introduction to ideas and models of thought in the physical sciences, adopting as its theme the use of the atom as an imperturbable clock. Lectures develop basic physical ideas behind the structure of the atom and its nucleus and then explore such diverse applications as measuring the age of the Shroud of Turin, determining the diets of ancient civilizations, unraveling the evolution of the universe, and charting the history of earth's climate.

ASTR C1403 Earth, Moon, and Planets (lecture). 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Open to any student offering astronomy in partial fulfillment of the science requirement - some sections satisfy QUA requirement. 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. Life in the solar system and beyond. Students may not receive credit for both ASTR BC1753 and ASTR C1403.

ASTR C1404 Stars, Galaxies, and Cosmology. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Open to any student offering astronomy in partial fulfillment of the science requirement. Recommended preparation: A working knowledge of high school algebra. Professor Applegate's sections do not qualify for QUA.

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. Professor Applegate's sections do not qualify for QUA. Students may not receive credit for both ASTR BC1754 and ASTR C1404.

ASTR C1420 Galaxies and Cosmology. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Working knowledge of high school algebra.

The content, structure, and possible evolution of galaxies. The '21-centimeter line': the song of interstellar hydrogen. Distribution mass, seen and unseen, in galaxies and clusters of galaxies. Distribution of

clusters over the sky. Quasars and the nuclei of galaxies. The origin of the universe, and the present controversy over its eventual fate.

ASTR UN1610 Theories of the Universe: From Babylon to the Big Bang. 3 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). Today's searches for a new grand order in the Universe, which can cope - or maybe not - with these blows to yesterday's comfortable wisdom.

Fall 2016: ASTR UN1610

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 1610	001/75041	T Th 4:10pm - 5:25pm 329 Pupin Laboratories	Joseph Patterson	3	75/90

Spring 2017: ASTR UN1610

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 1610	001/11726	T Th 4:10pm - 5:25pm 428 Pupin Laboratories	Joseph Patterson	3	71/90

ASTR C1836 Stars and Atoms. 3 points.

Prerequisites: Recommended preparation: A working knowledge of high school algebra.

Study of the life cycles of stars, from their birth in cold gas clouds to their final throes in supernova explosions. The turn-of-the-century revolution in physics: x-rays, radioactivity, the nuclear atom, and the quantum theory. Energy production by nuclear fission and fusion, and its consequences.

ASTR C1903 Earth, Moon, and Planets Laboratory. 1 point.

Corequisites: ASTR BC1753 or ASTR C1403.

This laboratory is for the lecture courses ASTR BC1753x or ASTR C1403x. The lecture course must be taken concurrently.

ASTR C1904 Astronomy Lab 2. 1 point.

Laboratory for *ASTR C1404*. Projects include use of telescopes, laboratory experiments in the nature of light, spectroscopy, and the analysis of astronomical data.

ASTR C2001 Introduction to Astrophysics I. 3 points.

Prerequisites: A working knowledge of calculus.

Corequisites: A course in calculus-based general physics.

The 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, interacting binary stars.

ASTR C2002 Introduction to Astrophysics II. 3 points.

Prerequisites: A working knowledge of calculus.

Corequisites: A course in calculus-based general physics.

Continuation of ASTR C2001. 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, cosmology.

ASTR C2900 Frontiers of Astrophysics Research. 3 points.

Grading is Pass/Fail.

Several members of the faculty will each offer a brief series of talks providing context for a current research topic in the field and will then present recent results of their ongoing research. Opportunities for future student research collaboration will be offered.

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.

Fall 2016: ASTR UN3101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 3101	001/63196	T Th 2:40pm - 3:55pm 1332 Pupin Laboratories	Marcel Agueros	3	9

ASTR C3102 Planetary Dynamics. 3 points.

Planets and planetary dynamics, detecting extrasolar systems, characteristics of extrasolar planets, astrobiology.

ASTR C3103 The Galaxy and the Interstellar Medium. 3 points.

ASTR W3106 The Science of Space Exploration. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Not offered during 2016-17 academic year.

Prerequisites: one semester course in introductory astronomy or astrophysics (e.g., ASTR W1403, ASTR W1404, ASTR W1420, ASTR W1836, ASTR W2001, ASTR W2002, ASTR BC1753, and 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 C3273 High Energy Astrophysics. 3 points.

Prerequisites: One year of calculus-based general physics. Physics majors could take this course with no previous astronomy background.

ASTR C3601 General Relativity, Black Holes, and Cosmology. 3 points.

Prerequisites: One year of calculus-based general physics.

Introduction to general relativity, Einstein's geometrical theory of gravity. Topics include special relativity, tensor calculus, the Einstein field equations, the Friedmann equations and cosmology, black holes, gravitational lenses and mirages, gravitational radiation, and black hole evaporation.

ASTR C3602 Physical Cosmology and Extragalactic Astronomy. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: One year of calculus-based general physics.

The standard hot big bang cosmological model and other modern observational results that test it. Topics include the Friedmann equations, the standard model of particle Physics, the age of the universe, primordial nucleosynthesis, the cosmic microwave background, the extragalactic distance scale, and modern observations.

ASTR C3646 Observational Astronomy. 3 points.

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 and at Harriman Observatory. The radio-astronomy portion consists mostly of computer labs. In research projects, students also work on the analysis of data obtained at National Observatories.

ASTR C3985 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.

Fall 2016: ASTR UN3996

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASTR 3996	001/10758	F 2:40pm - 3:55pm 1332 Pupin Laboratories	Jeremiah Ostriker	1	7

ASTR GU4260 Modeling the Universe. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

Prerequisites: one year of calculus-based general physics.

The goal of this course is to provide a basic hands-on introduction to the practice and theory of scientific computing with applications in astronomy and astrophysics. The course will include an introduction to programming, as well as a sampling of methods and tools from the field of scientific computing. The course will include a hands-on project in which students use numerical methods to solve a research problem. Students who are interested in participating in research projects are strongly encouraged to take the course in their sophomore or junior year.

Fall 2016: ASTR GU4260

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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ASTR 4260 001/10709

M W 1:10pm - 2:25pm

Mordecai-

3

13/23

1332 Pupin Laboratories Mark Mac Low

Physics Courses

PHYS C1001 Physics for Poets. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 academic year.

Prerequisites: No previous background in physics is expected; high school algebra is required.

Introduction to physics with emphasis on quantum phenomena, relativity, and models of the atom and its nucleus. Offered in Spring 2011 only.

PHYS C1002 Physics for Poets. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 academic year.

Prerequisites: No previous background in physics is expected; high school algebra is required.

Introduction to physics with emphasis on quantum phenomena, relativity, and models of the atom and its nucleus.

PHYS V1201 General Physics I. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: This course will use elementary concepts from calculus. Students should therefore have had some high school calculus, or be concurrently enrolled in MATH V1101.

Corequisites: Taken with accompanying lab PHYS V1291-V1292, the sequence PHYS V1201-C1202 satisfies requirements for medical school.

Mechanics, fluids, thermodynamics.

PHYS V1202 General Physics II. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: This course will use elementary concepts from calculus. Students should therefore have had some high school calculus, or be concurrently enrolled in MATH V1101.

Corequisites: Taken with accompanying lab PHYS V1291-2, the sequence PHYS V1201-2 satisfies requirements for medical school. Electricity, magnetism, optics, and modern physics.

PHYS C1291 General Physics I Laboratory. 1 point.

Corequisites: Laboratory to accompany PHYS V1201-2, PHYS V1301-2, or PHYS V1001-2.

PHYS C1292 General Physics II Laboratory. 1 point.

Prerequisites: Laboratory to accompany V1201-2, V1301-2, or V1001-2.

PHYS C1401 Introduction to Mechanics and Thermodynamics. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Corequisites: MATH V1101 or MATH V1105, or the equivalent. 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.

PHYS C1402 Introduction to Electricity, Magnetism, and Optics. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)., Lab Required

Prerequisites: PHYS C1401, or the equivalent.

Corequisites: MATH V1102 or V1106, or the equivalent.

Electric fields, direct currents, magnetic fields, alternating currents, electromagnetic waves, polarization, geometical optics, interference, and diffraction.

PHYS V1900 Seminar in Contemporary Physics and Astronomy. 1 point.

Prerequisites: (or corequisite) Any 1000-level course in the Physics or Astronomy departments. This course may be repeated for credit only with the instructor's permission.

Lectures on current areas of research with discussions of motivation, techniques, and results, as well as difficulties and unsolved problems. Each student submits a written report on one field of active research.

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.

Fall 2016: PHYS BC2001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 2001	001/01611	T Th 10:10am - 11:25am LI103 Diana Center	Reshmi Mukherjee	4.5	51
PHYS 2001	002/09888	T Th 10:10am - 11:25am LI103 Diana Center	Reshmi Mukherjee	4.5	5
PHYS 2001	003/01333		Stiliana Savin	4.5	6

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.

Charge, electric field, and potential. Gauss's law. Circuits: capacitors and resistors. Magnetism and electromagnetism. Induction and inductance. Alternating currents. Maxwell's equations.

Spring 2017: PHYS BC2002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 2002	001/07410	T Th 10:10am - 11:25am 328 Milbank Hall	Eric Raymer	4.5	56
PHYS 2002	002/08240	T Th 10:10am - 11:25am 328 Milbank Hall	Eric Raymer	4.5	2
PHYS 2002	003/01696		Stiliana Savin	4.5	11

PHYS C2801 General Physics. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)., Recitation Section Required

Prerequisites: Advanced placement in mathematics or some knowledge of differential and integral calculus and permission of the

departmental representative. (A special placement meeting is held during Orientation Week.)

Mechanics, heat, electricity, magnetism, and light.

PHYS C2802 General Physics. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA)., Recitation Section Required

Prerequisites: Advanced placement in mathematics or some

knowledge of differential and integral calculus and permission of the departmental representative. (A special placement meeting is held during Orientation week.)

Mechanics, heat, electricity, magnetism, and light.

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.

Fall 2016: PHYS BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3001	001/01361	T Th 10:00am - 11:30am 510c Altschul Hall	Timothy Halpin-Healy	5	9
PHYS 3001	001/01361	W 4:10pm - 8:00pm 510c Altschul Hall	Timothy Halpin-Healy	5	9
PHYS 3001	002/08802	T Th 10:00am - 11:30am 510c Altschul Hall	Timothy Halpin-Healy	5	5
PHYS 3001	003/06186	W 4:10pm - 8:00pm 510c Altschul Hall	Timothy Halpin-Healy	5	0

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.

Spring 2017: PHYS BC3006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3006	001/07993	T Th 10:10am - 11:25am 514 Altschul Hall	Reshmi Mukherjee	3	14

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 2016: PHYS UN3007

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3007	001/28965	M W 11:40am - 12:55pm 329 Pupin Laboratories	Abhay Pasupathy	3	56

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.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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*.

Spring 2017: PHYS BC3086

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3086	001/03377	F 9:00am - 10:00am 510b Altschul Hall	Reshmi Mukherjee	3	11

PHYS BC3088 Advanced Electromagnetism Laboratory. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Classical electromagnetic wave phenomena via Maxwell's equations, including: (i) Michelson 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*.

Fall 2016: PHYS BC3088

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3088	001/01858	F 10:30am - 12:00pm 510b Altschul Hall	Stiliana Savin	3	9

PHYS BC3900 Supervised Individual Research. 1-5 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

1-5 points per term.

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.

Fall 2016: PHYS BC3900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 3900	001/08319		Reshmi Mukherjee	1-5	3

Spring 2017: PHYS BC3900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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PHYS 3900 001/04925

Reshmi Mukherjee 1-5 1

PHYS G4003 Advanced Mechanics. 3 points.

Lagrange's formulation of mechanics, calculus of variations, the Action Principle, Hamilton's formulation of mechanics, rigid body motion, Euler angles, continuum mechanics, introduction to chaotic dynamics

PHYS G4021 Quantum Mechanics. 3 points.

The formulation of quantum mechanics in terms of state vectors and linear operators, three dimensional spherically symmetric potentials, the theory of angular momentum and spin, time-independent and time-dependent perturbation theory, scattering theory, identical particles

PHYS GU4022 Quantum Mechanics II. 3 points.

Prerequisites: PHYS UN4021. Formulation of quantum mechanics in terms of state vectors and linear operators, three-dimensional spherically symmetric potentials, the theory of angular momentum and spin, time-independent and time-dependent perturbation theory, scattering theory, and identical particles. Selected phenomena from atomic physics, nuclear physics, and elementary particle physics are described and then interpreted using quantum mechanical models.

Spring 2017: PHYS GU4022

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHYS 4022	001/64588	T Th 8:40am - 9:55am 329 Pupin Laboratories	Emlyn Hughes	3	53/60

PHYS G4023 Thermal and Statistical Physics. 3 points.

Pre or co-requisite: G4021. Thermodynamics, kinetic theory, and methods of statistical mechanics; energy and entropy; Boltzmann, Fermi, and Bose distributions; ideal and real gases; blackbody radiation; chemical equilibrium; phase transitions; ferromagnetism

Cross-Listed Courses

Physics

PHYS W3002 From Quarks To the Cosmos: Applications of Modern Physics. 3.5 points.

Not offered during 2016-17 academic year.

Prerequisites: W2601 or W2802

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

205 Lefrak

212-854-8422

Department Administrator: Madeleine Lloyd-Davies

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 Representative (<http://polisci.barnard.edu/faculty-directory>).

Faculty

Chair: Xiaobo Lü (Professor)

Professors: Alexander A. Cooley, Sheri E. Berman, Kimberly J. Marten, Kimberley S. Johnson, Richard M. Pious (Adjunct), Paula A. Franzese (Visiting)

Associate Professors: Séverine Autesserre, Ayten Gündoğdu (Department Representative)

Assistant Professors: Lisel Hintz (Term), Katherine Krimmel, Michael G. Miller, Eduardo Moncada, Michelle Smith, Claire Ullman (Adjunct)

Other Officers of the University Offering Courses in Political Science: Columbia Political Science Faculty (<http://www.columbia.edu/cu/polisci/fac/facbyfield/faclistbyfield>)

Requirements

Requirements for the Major--students who were first-years in Fall 2015 or earlier

A total of nine courses are necessary to complete the Political Science major:

- Three introductory lecture courses at the 1000-level or 3000-level (<http://polisci.barnard.edu/introductory-courses/#3000>) from different subfields,
- Three elective courses,
- Three colloquia

Please use the Major Audit (http://polisci.barnard.edu/sites/default/files/audit.2013_update.pdf) 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 Representative (<http://polisci.barnard.edu/faculty-directory>) 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-Aboard, 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 (http://polisci.barnard.edu/sites/default/files/audit.2013_update.pdf) 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 (<http://polisci.barnard.edu/introductory-courses>) 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 (three additional courses)

All political science courses emphasize social scientific reasoning and theory application. In addition, political science majors chose three electives (<http://polisci.barnard.edu/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 Three-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 Representative (<http://polisci.barnard.edu/faculty-directory/#dept-rep>), before counting toward the major or concentration (use the Course Approval Request Form (http://polisci.barnard.edu/sites/default/files/inline/pols_approval-request.pdf)).
2. The Independent Study Option (<http://polisci.barnard.edu/independent-study>) 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 three elective courses. This course cannot be an introductory course and it must have significant political science content (use the Course Approval Request Form (http://polisci.barnard.edu/sites/default/files/inline/pols_approval-request.pdf)). 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 (http://polisci.barnard.edu/sites/default/files/inline/pols_approval-request.pdf)).

What does not fulfill the Three-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 (<http://polisci.barnard.edu/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. 287) and Political Science must complete the full nine-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. 304) and Political Science must complete the full nine-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. 441) 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 Representative (<http://polisci.barnard.edu/faculty-directory/#dept-rep>).) 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 (http://polisci.barnard.edu/sites/default/files/audit.2013_update.pdf) 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:

Xiaobo Lu, Professor & Department Representative, 207 Lefrak (x4-4440 or 4-7912), xlu@barnard.edu

Madeleine Lloyd-Davies, Department Administrator, 205 Lefrak (x 4-8422), mlloyd@barnard.edu

Courses

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 (<http://polisci.barnard.edu/introductory-courses/#3000>) on-line.

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 nine 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*.

Spring 2017: POLS UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1101	001/06748	M W 10:10am - 11:25am 405 Milbank Hall	Ayten Gundogdu	4	72/80

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 2016: POLS UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1201	001/02110	M W 11:40am - 12:55pm Room TBA	Michael Miller	4	351/380

POLS UN1501 Introduction to Comparative Politics. 4 points.

This course provides a broad overview of the comparative politics subfield by focusing on important substantive questions about the world today. The course is organized around four questions. First, why can only some people depend upon the state to enforce order? Second, how can we account for the differences between autocracies and democracies? Third, what different institutional forms does democratic government take? Finally, are some institutions more likely than

others to produce desirable social outcomes such as accountability, redistribution, and political stability?

Spring 2017: POLS UN1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1501	001/18903	M W 10:10am - 11:25am Ren Kraft Center	Kimuli Kasara	4	117/140

POLS UN1601 Introduction to International Politics. 4 points.

Discussion Section Required

Lecture and discussion. The basic setting and dynamics of global politics, with emphasis on contemporary problems and processes.

Fall 2016: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/04589	M W 2:40pm - 3:55pm 202 Altschul Hall	Kimberly Marten	4	164/175

Spring 2017: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/61729	M W 4:10pm - 5:25pm 417 International Affairs Bldg	Robert Jervis	4	197/300

Lecture Courses

POLS UN3103 Great Political Thinkers in the Black Intellectual Tradition. 3 points.

Prerequisites: None.

In this course, we examine how the black intellectual tradition's best political thinkers grappled with a concrete and particular instance of a universal problematic of domination and submission, inclusion and exclusion, power and powerlessness, and the question of how subaltern groups can find liberation from their subalternity. Though many of the thinkers under consideration are significant as political actors, we understand their writings to provide a complex and contested theoretical backdrop for political action. We explore how black thinkers 1) criticize and American democracy corrupted by slavery 2) articulate the ideological functions of 'race,' 3) redefine race consciousness in terms of linked fate.

Fall 2016: POLS UN3103

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3103	001/00340	M W 8:40am - 9:55am 207 Milbank Hall	Michelle Smith	3	27/30

POLS BC3200 American Political Development, 1789-1980. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 V3212 Environmental Politics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: None. Some knowledge of American politics and government (i.e. prior high school or college coursework) is recommended. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>). "L" sign-up through myBarnard.

The political setting in which environmental policy-making occurs. The course will focus on grassroots and top-down policy-making in the United States with some comparative examples. Topics include the conservation movement and national agenda politics, pollution control and iron triangle politics, alternative energy policy and subsidy politics, climate change and issue networks, and transnational environmental issues and negotiation of international policy regimes. (Cross-listed by the American Studies Program.)

POLS V3222 Political Science Research Methods. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., Lab Required

Prerequisites: At least sophomore standing recommended. No prior experience with statistics is assumed.

Corequisites: POLS V 3223 Computer Lab: TBD (50 minutes per week). Enrollment limited to 40 students: "L" sign-up through eBear (<http://ebear.barnard.edu>). **Not an introductory-level course.** Barnard syllabus. (<http://polisci.barnard.edu/syllabi/#ap>)

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 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 BC3030 Drawing Conclusions – Political Cartoons, Comix and the Uncensored Artistic Mind. 3 points.

This course examines the past, present and future of political cartooning, satire and protest art. The work presented will be chosen for its unique ability to demonstrate the inflammatory effect of humor, uncensored commentary and critical thinking on a society so often perplexed by artistic free expression and radicalized creative candor.

Spring 2017: POLS BC3030

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3030	001/07630	M W 6:10pm - 7:25pm LI104 Diana Center	Dwayne Booth	3	60

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. Enrollment limited to 25 students; L-course sign-up. 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 2017: POLS BC3254

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3254	001/01940	T 4:10pm - 6:00pm LI103 Diana Center	Paula Franzese	3	67/50

POLS GU4445 Politics of the Middle East and North Africa. 3 points. **Not offered during 2016-17 academic year.**

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Enrollment limited to 70 students. L-course sign-up through eBear (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>). This course has two objectives: studying the political economy and history of the Arab states, Israel, Turkey, and Iran, and reviewing major themes in the Middle East political science literature. Topics include: historical legacies of colonialism, the political economy of state-society relations, the politics of religion, the politics of democratization, and burgeoning forms of new media.

Spring 2017: POLS GU4445

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4445	001/07620	T Th 6:10pm - 7:25pm 302 Barnard Hall	Lisel Hintz	3	24/30

POLS V3313 American Urban Politics. 3 points. **Not offered during 2016-17 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 V3401 Democracy and Dictatorship in Europe. 3 points. **Not offered during 2016-17 academic year.**

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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>). 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.

Fall 2016: POLS BC3402

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3402	001/04616	W 2:10pm - 4:00pm 502 Diana Center	Claire Ullman	3	20/20

POLS BC3403 Psychology and Decision-Making in Foreign Policy. 3 points.

Not offered during 2016-17 academic year.

Why do leaders make the decisions they do? International Relations scholars are increasingly recognizing the importance of psychological approaches to understanding world affairs, particularly the crafting and implementation of foreign policy. We examine humans' cognitive biases and other dynamics that produce often surprising, suboptimal outcomes in international politics.

POLS BC3521 Civil Rights and Civil Liberties. 3 points.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). **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 (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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.)

Fall 2016: POLS BC3521

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3521	001/04891	T 4:10pm - 6:00pm 328 Milbank Hall	Paula Franzese	3	40/40

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 the theoretical understandings of politics in urban areas.

Spring 2017: POLS UN3213

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3213	001/73782	M W 6:10pm - 7:25pm 717 Hamilton Hall	Carlos Vargas-Ramos	3	69/70

POLS UN3604 Civil Wars and International Intervention in Africa. 4 points.

Enrollment limited to 110. **Not offered during 2016-17 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.)

POLS V3615 Globalization and International Politics. 3 points.
Not offered during 2016-17 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 V3620 Introduction to Contemporary Chinese Politics. 3 points.
Not offered during 2016-17 academic year.

Introduction to some basic aspects and major events in Chinese political life under the communists since 1949, focusing on the post-Mao reform period since 1978. Examination of economic and political development in China in a broader context of global transition from authoritarianism and state socialism.

POLS W4205 Politics, Crime and Punishment. 0 points.
Not offered during 2016-17 academic year.

Prerequisites: *POLS W1201* Intro to American Politics or the equivalent. This course investigates the politics of crime and the criminal justice system. We investigate the origins of the politics of law and order from the mid-twentieth century to today, against a broader backdrop of partisan competition, urban de-industrialization, and socio-cultural tensions. Particular attention is paid to the role of politicians and political institutions such as the Congress, the Judiciary and federal, state and local bureaucracies such as local police in conceptualizing the need for a "war on crime;" and developing the political and institutional mechanisms for carrying out this war. The course reviews the current political, institutional and societal developments arising from the war on crime and current debates amongst politicians and policymakers. Issues such as sentencing disparities; racial differences in death penalty cases; New York City's "stop and frisk" policy; and, felon disenfranchisement, are among some of the topics that will be covered in this course. Students will analyze a mix of social science research, legal cases, and policy analyses, as a means of understanding the political development of the American criminal justice. Readings and in-class discussions will be supplemented by guest speakers drawn from organizations involved in the crime/criminal justice system.

POLS W4316 The American Presidency. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: *POLS W1201* or any course that qualifies for the introductory-level (<http://polisci.barnard.edu/introductory-courses>) American Politics course. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>). \n \n "L" sign-up through eBear (<http://ebear.barnard.edu>).

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.)

POLS W4321 The Constitutional Law of Presidential-Congressional Relations. 3 points.

Not offered during 2016-17 academic year.

Examines the constitutional issues involved in presidential-congressional relations, including assertions of presidential emergency powers, control of the administrative agencies, congressional investigations and the independent counsel, and the constitutional law of presidential diplomatic and war powers.

POLS W4435 Political Corruption and Governance. 3 points.

Prerequisites: *POLS V1501* or its equivalent (<http://polisci.barnard.edu/introductory-courses>). Additional courses in comparative politics are recommended. Open to undergraduate students with at least sophomore standing and graduate students.

Survey of the social science discourse on political corruption in the contemporary world and its relationship to political and economic development. Exploration of questions concerning political corruption, its causes, consequences, patterns, and effective mechanisms to reduce, contain, and eliminate corruption. Barnard syllabus (<http://www.barnard.edu/polisci/courses/lectures.html#4435>).

POLS GU4445 Politics of the Middle East and North Africa. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: *POLS V1501* or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Enrollment limited to 70 students. L-course sign-up through eBear (<http://ebear.barnard.edu>). Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

This course has two objectives: studying the political economy and history of the Arab states, Israel, Turkey, and Iran, and reviewing major themes in the Middle East political science literature. Topics include: historical legacies of colonialism, the political economy of state-society relations, the politics of religion, the politics of democratization, and burgeoning forms of new media.

Spring 2017: *POLS GU4445*

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4445	001/07620	T Th 6:10pm - 7:25pm 302 Barnard Hall	Lisel Hintz	3	24/30

POLS W4820 International Relations of a Post-Western World. 4 points.
Not offered during 2016-17 academic year.

Prerequisites: *POLS 1601* or an equivalent introductory course in international politics; an introductory course in Economics or international finance is recommended for background, but not required. Examines emerging challenges to the Western-built order of international politics, including emerging powers and the Bretton Woods economic institutions, the resilience of the US-led security system, and the contestation of Western values issues such as human rights and democracy promotion. Focus on Eurasia, Middle East, Africa and Southeast Asia.

POLS GU4875 Russia and the West. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Enrollment limited to 40. **Not offered during 2016-17 academic year.**

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. This course counts as an introductory-level course in international relations.

Spring 2017: POLS GU4875

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4875	001/00352	M W 2:40pm - 3:55pm 409 Barnard Hall	Kimberly Marten	4	28/30

Colloquia

POLS BC3055 * Colloquium on Political Violence and Terrorism. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS V1501 or POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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.

Fall 2016: POLS BC3055

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3055	001/08728	T 11:00am - 12:50pm 405 Barnard Hall	Lisel Hintz	4	9

POLS BC3101 * Colloquium on Black Political Thought. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS W1013 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#pt>).

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 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?

Fall 2016: POLS BC3102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3102	001/06291	W 4:10pm - 6:00pm 302 Milbank Hall	Michelle Smith	4	14

POLS BC3118 * Colloquium on Problems in International Security. 4 points.

Prerequisites: POLS V1501 or POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

Examination of causes and consequences of major current problems in international security. Topics include state power dynamics and the rise of China, nuclear deterrence and proliferation, military intervention and R2P, ethnic nationalism and sectarianism, state failure and warlordism, transnational terrorism.

Fall 2016: POLS BC3118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3118	001/04660	Th 2:10pm - 4:00pm 227 Milbank Hall	Lisel Hintz	4	9

POLS BC3304 * Colloquium on Politics and Policy-Making in American Federalism. 4 points.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

Examines increasingly complex relationships existing amongst all levels of American government and theoretical and practical challenges these relationships present for policy-makers and citizens. Themes include which levels of government ought to be doing what, the role of exit and voice, and what it means to produce coherent public policy.

POLS BC3306 *Colloquium on Politics of Judicial Interpretation. 4 points.

Prerequisites: POLS 1201 Intro to American politics or an equivalent American Politics course. Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students.

Focusing on the development of constitutional doctrine across time, we will consider the growth of Supreme Court authority over constitutional questions (and challenges to that authority), the Court's relation to the other federal branches, and the relationship between constitutional change and social movements

POLS BC3307 *Colloquium on Racial Violence. 4 points.

Prerequisites: POLS 1201 Intro to American Politics or an equivalent American Politics course. Admission by application (<http://polisci.barnard.edu/colloquia>) 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.

POLS BC3328 * Colloquium on Politics of Urban Development. 4 points.

Prerequisites: POLS W 1201 (Introduction to American Government and Politics), POLS V 3313 (American Urban Politics), or permission from the instructor. Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students.

Explores the development policies that American cities are pursuing and the political, economic, and social contexts in which they pursue them. Emphasis will be placed on developing both a theoretical and practical understanding of the challenges cities face as they seek economic prosperity.

POLS BC3329 * Colloquium on Harlem in Theory. 4 points.

Prerequisites: Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students.

Harlem in Theory is an advanced political theory colloquium. Its focus is both thematic and methodological. Joining a two-thousand year tradition of doing philosophy in and for the city, we theorize Harlem as *urbs* and *civitas* (place and socio-political association) and bring Harlem to bear on philosophy. We explore the political theorist's craft by engaging different theoretical approaches and methodologies used by political, social and critical theorists. Our readings include political philosophy, critical frameworks for interpretation and historical, social scientific and literary works about Harlem - supplemented by film, music and of course periodic trips to various Harlem venues. General Education Requirement: Social Analysis (SOC).

Spring 2017: POLS BC3329

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3329	001/09992	M 6:10pm - 8:00pm 308 Diana Center	Michelle Smith	4	16

POLS BC3331 * Colloquium on American Political Decisionmaking. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 2016-17 academic year.

Prerequisites: POLS W1201 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ap>).

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 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 (<http://polisci.barnard.edu/colloquia>) 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.

Fall 2016: POLS BC3334

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3334	001/04575	W 2:10pm - 4:00pm 501 Diana Center	Michael Miller	4	10

POLS BC3410 *Colloquium on Human Rights in a Diverse World. 4 points.

Prerequisites: POLS V1013 or W3001 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#pt>).

Exploration of the nature of human rights and questions of their validity and relevance, protection and redefinition, in this world of cultural diversity and diversity of national interests. (Cross-listed by the Human Rights Program.)

Fall 2016: POLS BC3410

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3410	001/08478	T 2:10pm - 4:00pm 102 Sulzberger Annex	Ayten Gundogdu	4	16

POLS BC3411 *Colloquium on Building Peace. 4 points.

Prerequisites: POLS 1601 (Intro to International Politics) or equivalent. Admission by application (<http://polisci.barnard.edu/colloquia>) 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 BC3417 *Colloquium on Sovereignty and its Challenges. 4 points.

Prerequisites: POLS 1601 or equivalent Introduction to International Relations course. Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students.

States are often assumed to maintain control over their sovereign affairs, yet in our contemporary era a variety of external actors regularly violate state sovereignty, pressure governments or challenge their domestic policy autonomy. This course explores how the traditional political, economic and security functions of states are being undermined and reconfigured.

POLS BC3500 *Colloquium on Political Economy of Corruption and Its Control. 4 points.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

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 2016: POLS BC3500

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3500	001/03576	Th 2:10pm - 4:00pm 102 Sulzberger Annex	Xiaobo Lu	4	12

POLS BC3504 * Colloquium on Social Movements across Time and Space. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

Examines the origins, trajectories, and effects of social movements, from 18th century Britain to 19th century Iran to late 20th century Argentina, China, and the United States. Focuses on social movements' relation to political parties, the state, and transnational forces and asks whether social movements promote or undermine democratization.

POLS BC3505 * Colloquium on Making Democracy Work. 4 points.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

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.)

POLS BC3507 *Colloquium on Gender, Politics, and Markets. 4 points.

Prerequisites: POLS V1501 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department

only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#cp>).

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 BC3540 *Colloquium on Constructing States, Nations, and Democracy. 4 points.

Prerequisites: POLS V1501 or the equivalent. Admission by application (<http://polisci.barnard.edu/colloquia>) 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.

POLS BC3810 *Colloquium on Aid, Politics & Violence in Africa. 4 points.

Prerequisites: POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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 2016-17 academic year.

Prerequisites: POLS V1501 or POLS V1601 or the equivalent (<http://polisci.barnard.edu/introductory-courses>). Admission by application (<http://polisci.barnard.edu/colloquia>) through the Barnard department only. Enrollment limited to 16 students. Barnard syllabus (<http://polisci.barnard.edu/syllabi/#ir>).

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.

Spring 2017: POLS BC3812

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3812	001/03774	T 2:10pm - 4:00pm 117 Barnard Hall	Kimberly Marten	4	13

Cross-Listed Courses

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 2016: POLS UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1201	001/02110	M W 11:40am - 12:55pm Room TBA	Michael Miller	4	351/380

POLS UN1501 Introduction to Comparative Politics. 4 points.

This course provides a broad overview of the comparative politics subfield by focusing on important substantive questions about the world today. The course is organized around four questions. First, why can only some people depend upon the state to enforce order? Second, how can we account for the differences between autocracies and democracies? Third, what different institutional forms does democratic government take? Finally, are some institutions more likely than others to produce desirable social outcomes such as accountability, redistribution, and political stability?

Spring 2017: POLS UN1501

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1501	001/18903	M W 10:10am - 11:25am Ren Kraft Center	Kimuli Kasara	4	117/140

POLS UN1601 Introduction to International Politics. 4 points.

Discussion Section Required

Lecture and discussion. The basic setting and dynamics of global politics, with emphasis on contemporary problems and processes.

Fall 2016: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/04589	M W 2:40pm - 3:55pm 202 Altschul Hall	Kimberly Marten	4	164/175

Spring 2017: POLS UN1601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 1601	001/61729	M W 4:10pm - 5:25pm 417 International Affairs Bldg	Robert Jervis	4	197/300

POLS UN3100 Justice. 3 points.

An inquiry into the nature and implications of justice, including examinations of selected cases and issues such as *Roe v. Wade*, the *O.J. Simpson* case, the *Pinochet* case, affirmative action, recent tobacco litigation, and the international distribution of income and wealth.

Spring 2017: POLS UN3100

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3100	001/16185	M W 2:40pm - 3:55pm 209 Havemeyer Hall	David Johnston	3	89/100

POLS W3120 Democratic Theory. 3 points.

Not offered during 2016-17 academic year.

Focuses on the theory and practice of democracy, from the examination of its classic and modern foundations to the analysis

of its transformations in advanced industrial societies facing class, gender, race, and regional differences.

POLS W3125 Citizenship and Exclusion. 3 points.

Not offered during 2016-17 academic year.

Citizenship has always been a battleground in struggles for inclusion and exclusion. This course aims to familiarize students with contemporary theories of citizenship from the lens of boundaries. What kind of 'good' is citizenship, and why is it denied to some? How do politically, socially or culturally marginalized groups use the discourse of citizenship to claim equal participation and recognition? How is access to citizenship status and rights regulated in contemporary democracies?

POLS W3165 Secularism and its Critics. 0 points.

Not offered during 2016-17 academic year.

In recent years, the role of religion in the social and political life has increasingly become a subject of debate and controversy. As an important dimension of this debate, the idea of secularism and the main assumptions behind the secularization thesis have been questioned. Sharing the fate of many other dualities of modernity, the distinction between the secular and the sacred has also been challenged. The aim of this course is to study the main arguments behind secularism and secularization thesis and those behind its contemporary critics. In the first part of the course, we will explore the meaning of the secular and the main arguments behind secularism and the secularization thesis. The aim is to understand the role of the distinction between the secular and the sacred in the emergence of the idea of modern self, modern society and modern state. These debates would set the background for the analysis of contemporary debates on and critics of secularism, which will be the subject of the second part of the course. Readings include Kant, Marx, Weber, Blumenberg, Gauchet, Chadwick, Casanova, Keddle, Asad, Connolly, Taylor and Habermas.

POLS UN3170 Nationalism, Republicanism and Cosmopolitanism. 3 points.

Do we have obligations to our co-nationals that we do not owe to others? Might our loyalties or obligations to our fellow citizens be based on a commitment to shared political principles and common public life rather than national identity? Do we have basic duties that are owed equally to human beings everywhere, regardless of national or political affiliation? Do our commitments to co-nationals or compatriots conflict with those duties we might owe to others, and if so, to what extent? Is cosmopolitanism based on rationality and patriotism based on passion? This course will explore these questions from the perspectives of nationalism, republicanism and cosmopolitanism. We will consider historical works from Herder, Rousseau, Kant, Fichte, Mill, Mazzini and Renan; and more contemporary contributions from Berlin, Miller, Canovan, MacIntyre, Viroli, Sandel, Pettit, Habermas, Nussbaum, Appiah, and Pogge, among others.

Spring 2017: POLS UN3170

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3170	001/17084	M W 10:10am - 11:25am 602 Northwest Corner	Jessica Kimpell	3	27/30

POLS UN3190 Republicanism: Past and Present, or Plato to Pettit. 3 points.

The course is divided into two main parts. The first half examines features of classical republicanism and its developments from Greece and Rome up to the late eighteenth century. We will analyze the relationship between ethics and politics, the significance of the mixed constitution, the problem of political instability, the role of character in political action, and the relationship between virtuous citizens, good arms and good laws. The second half will be more issue-based, as we will examine the resurgence of republicanism in the late twentieth and early twenty-first centuries, in part as a critique of liberal democracy. We will explore the efforts to define "republican" freedom, the relationship between equality and freedom (and the challenges posed by the market and inequality in resources), the relationship between republicanism and democracy, and the role and nature of civic virtue. The class will end with consideration of recent efforts on the part of some political theorists to redefine patriotism or loyalty to one's particular state in the modern world and to think about what republicanism might require on a global scale.

Fall 2016: POLS UN3190

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3190	001/23861	T Th 6:10pm - 7:25pm 304 Hamilton Hall	Jessica Kimpell	3	24/30

POLS W3208 State Politics. 3 points.

Not offered during 2016-17 academic year.

This course is intended to provide students with a detailed understanding of politics in the American states. The topics covered are divided into four broad sections. The first explores the role of the states in America's federal system of government. Attention is given to the basic features of intergovernmental relations as well as the historic evolution of American federalism. The second part of the course focuses on state-level political institutions. The organization and processes associated with the legislative, executive, and judicial branches are discussed in depth. The third part examines state elections, political parties, and interest groups. Finally, the fourth section looks closely at various policy areas. Budgeting, welfare, education, gay marriage, and environmental policy are each considered.

POLS UN3210 Judicial Politics. 3 points.

Law and courts as political institutions. Considers the role of the judiciary within the American system of government, power relations within the judicial hierarchy, politics of decision making on the Supreme Court, the politics of Supreme Court nominations, the role of interest groups and public opinion in shaping judicial doctrine, the social impact and legitimacy of courts, and the political history of the legal system.

Spring 2017: POLS UN3210

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3210	001/11622	T Th 11:40am - 12:55pm 627 Seeley W. Mudd Building	Jeffrey Lax	3	35/40

POLS UN3220 Logic of Collective Choice. 3 points.

Much of politics is about combining individual preferences or actions into collective choices. We will make use of two theoretical approaches. Our primary approach will be social choice theory, which studies how we aggregate what individuals want into what the collective "wants." The second approach, game theory, covers how

we aggregate what individuals want into what the group gets, given that social, economic, and political outcomes usually depend on the interaction of individual choices. The aggregation of preferences or choices is usually governed by some set of institutional rules, formal or informal. Our main themes include the rationality of individual and group preferences, the underpinnings and implications of using majority rule, tradeoffs between aggregation methods, the fairness of group choice, the effects of institutional constraints on choice (e.g., agenda control), and the implications for democratic choice. Most of the course material is highly abstract, but these abstract issues turn up in many real-world problems, from bargaining between the branches of government to campus elections to judicial decisions on multi-member courts to the allocation of relief funds among victims of natural disasters to the scoring of Olympic events. The collective choice problem is one faced by society as a whole and by the smallest group alike.

Fall 2016: POLS UN3220

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3220	001/65705	T Th 11:40am - 12:55pm 602 Hamilton Hall	Jeffrey Lax	3	63/70

POLS W3230 Politics of American Policy Making. 3 points.

Not offered during 2016-17 academic year.

This is a course on US federal level domestic policymaking. It is a study of the theoretical foundations of public policy research, of alternative models of public policy formation, their methodologies, and the relationship between the theory and practice of the policy sciences. We look at the institutional framework, procedures and interests that shape American public policy and examine American political institutional behavior (Congress, the bureaucracy, federalism...) and their role in producing public policy. The course considers policymaking, implementation, and policy analysis in the US political framework and focuses on substantive policy areas in a case study format. Attention will be paid to the budget process and specific policy areas including economic policy, employment policy, healthcare policy, antipoverty policy and environmental policy.

POLS W3245 Race and Ethnicity In American Politics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Not offered during 2016-17 academic year.

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.

POLS UN3260 The Latino Political Experience. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

This course focuses on the political incorporation of Latinos into the American polity. Among the topics to be discussed are patterns of historical exclusion, the impact of the Voting Rights Act, organizational and electoral behavior, and the effects of immigration on the Latino national political agenda.

Fall 2016: POLS UN3260

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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POLS 3260	001/68061	M W 2:40pm - 3:55pm 516 Hamilton Hall	Vanessa Perez, Rodolfo de la Garza	3	27/30
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POLS W3280 20th Century American Politics. 3 points.
Not offered during 2016-17 academic year.

In what sense was the New Deal/Fair Deal era led by Presidents Franklin Roosevelt and Harry Truman a 'watershed' and a 'defining time'? What policy choices were made, and which were not? What has been their enduring impact? Probing these issues at the crossroads of political science and history, the class aims both to explore key themes in American politics and to examine how approaches scholars use in each of the major subfields of political science—Comparative Politics, International Relations, Political Theory, and American Politics—can clarify important historical subjects.

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.

Fall 2016: POLS UN3285

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3285	001/77383	M W 4:10pm - 5:25pm 501 Schermerhorn Hall	Lee Bollinger	3	98/135

POLS UN3290 Voting and American Politics. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 2016: POLS UN3290

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3290	001/66239	T Th 8:40am - 9:55am 407 International Affairs Bldg	Robert Erikson	3	56/64

POLS W3322 The American Congress. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Not offered during 2016-17 academic year.

Prerequisites: *POLS W1201* or the equivalent, or the instructor's permission.

Inquiry into the dynamics, organization, and policy-making processes of the American Congress. Particular emphasis on the relationship of legislators to constituents, lobbyists, bureaucrats, the president, and with one another. As of academic year 2016-2017, this course is now POLS 3222.

POLS W3503 Political Economy of African Development. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: there are no prerequisites, but introductory or intermediate macroeconomics is recommended.

This course is concerned with a few key questions: Why has Africa remained poor, volatile, and violent? Will Africa see future growth in incomes, stability, and freedom? What role has the West played in past failures, and what role (if any) should it play in the future? The course will cover the history, politics and economics of development in Africa, and dabbles in geography, sociology and anthropology as well. We start in prehistory and work our way up to the present day, with a focus on the 20th and 21st centuries. We interrogate the effects of Western intervention in Africa, from slavery and colonialism to modern-day foreign policy, aid, trade, peacekeeping, and democratization. We cover material ranging from qualitative case studies to formal theories of growth to statistical analyses to post-modern critiques. No prior exposure to any of these fields is required—the material is designed to be accessible to all, and technical material is presented in a relatively non-technical fashion.

POLS W3506 Comparative Party Politics. 3 points.

Not offered during 2016-17 academic year.

In this course, we will study political parties and party systems in an attempt to understand why they exist and to what degree they promote or harm representative democracy. Questions to be explored include the following: Why do some countries have only a few parties in their parliament/congress while other countries have many? Why does the United States have only two major parties while countries with similar electoral systems—Great Britain, India, Canada—have more? Why do major parties generally survive over decades and even centuries while new parties often collapse rapidly? Why do professional politicians lead most political parties, and does this undermine democratic principles?

POLS W3585 Political Economy of Development. 3 points.

Not offered during 2016-17 academic year.

Why are some countries rich and other countries poor? This course examines the politics of economic reform and development.

More specifically, it explores debates about whether globalization, democracy, corruption, natural resources, state policies, social capital and foreign aid improve the quality of people's lives in countries outside of the developed world. The course includes extensive discussions about how to design research to help answer these questions. In addition, it applies these theories to a range of countries in four regions of the world. By combining an emphasis on research design with applications of theoretical arguments to specific countries, the course aims to improve student's analytic skills as well as make them familiar with the politics of economic reform in a broad range of countries. There are no easy answers to these questions and we will have to work hard to determine which arguments are most convincing. You will develop skills to evaluate theories of economic development and assess evidence with the goal of confirming or disconfirming arguments. The most important requirements for the course are a willingness to keep an open mind, ask difficult questions, and search for answers.

POLS W3595 Social Protection Around the World. 3 points.

Not offered during 2016-17 academic year.

This course employs the tools of comparative politics to account the development of social policies in both developed and developing countries. The policies and institutions by which governments provide social protection to their citizens vary significantly across countries.

Some governments provide only meager benefits to a narrow group of citizens, while others cover the entire population. In some countries, these benefits are provided directly by the state, while in others, many responsibilities are delegated to societal organizations, such as labor unions, religious organizations and so on. In this course, we seek to establish the relative importance of institutional variables, social cleavages and partisanship in accounting for the variation in policy design. Secondly, we will explore the impact of existing social policies on a range of labor market outcomes, including inequality, unemployment and labor force participation rates. In exploring the recent politics of social policy adjustment, we will examine the extent to which strong existing differences among welfare states can endure in the face of unfavorable economic and demographic developments and common political pressures towards welfare state retrenchment.

POLS W3619 Nationalism and Contemporary World Politics. 3 points.
Not offered during 2016-17 academic year.

Nationalism as a cause of conflict in contemporary world politics.
 Strategies for mitigating nationalist and ethnic conflict.

POLS UN3630 Politics of International Economic Relations. 3 points.
 Discussion Section Required

This upper-level undergraduate course examines the intersection of politics and economics at primarily the international level. The course involves the careful reading and evaluation of the dominant theoretical and methodological approaches as currently used in the IPE field, as well as examination of prominent debates within the major IPE subject areas of trade, finance, development and globalization. This class does not have an economics or a specific political science prerequisite, but assumes a general understanding of historical and contemporary political and economic events. As a 3000-level course, this class would not be an appropriate choice for students who have not already taken introductory courses in political science, including international relations and comparative politics.

Fall 2016: POLS UN3630

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3630	001/64283	T Th 11:40am - 12:55pm 702 Hamilton Hall	Jennifer Dwyer	3	54/70

POLS W3631 American Foreign Policy. 3 points.
Not offered during 2016-17 academic year.

Introduction to American foreign policy since 1945 with an emphasis on post-cold war topics. Will cover major schools of American thought, the policy making process, and key policies and issues.

POLS W3659 International Cooperation and Institutions. 3 points.
Not offered during 2016-17 academic year.

Why do governments and leaders cooperate? What is the role of international institutions in world politics? This course is an introduction to the systematic study of international cooperation and institutions. The course emphasizes recent empirical and theoretical research across issue areas.

POLS W3673 Power and Progress in International Relations. 0 points.
Not offered during 2016-17 academic year.

Prerequisites: *POLS V1601* Introduction to International Politics (taken before or concurrently with this course) or the instructor's permission.

To understand the current geopolitical competition between liberal democratic states and other global forces, we will try to integrate the insights from the realist logic of struggle for domination and security-the logic of power-with the logic of political development and modernization -the logic of progress. Historical and contemporary themes will include the origins of the modern states system, the rise of nationalism and democratization, the management of the global market economy, decolonization, human rights activism, changing norms for the use of force, and multiple paths to modernity.

POLS UN3690 International Law. 4 points.

What is public international law, and what does it influence the behavior of states, corporations, and individuals in the international system? This introductory course engages these questions as well as the politics of applying and enforcing public international law in various contexts and issue areas. An understanding of basic international legal principles, institutions, and processes is developed through exploration of foundational cases, and by means of (required) participation in a multi-week group simulation of an international legal dispute.

Spring 2017: POLS UN3690

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3690	001/72875	M W 8:40am - 9:55am 413 International Affairs Bldg	Tonya Putnam	4	42/60

POLS UN3704 Data Analysis and Statistics for Political Science Research. 3 points.

This course examines the basic methods data analysis and statistics that political scientists use in quantitative research that attempts to make causal inferences about how the political world works. The same methods apply to other kinds of problems about cause and effect relationships more generally. The course will provide students with extensive experience in analyzing data and in writing (and thus reading) research papers about testable theories and hypotheses. It will cover basic data analysis and statistical methods, from univariate and bivariate descriptive and inferential statistics through multivariate regression analysis. Computer applications will be emphasized. The course will focus largely on observational data used in cross-sectional statistical analysis, but it will consider issues of research design more broadly as well. It will assume that students have no mathematical background beyond high school algebra and no experience using computers for data analysis.

Spring 2017: POLS UN3704

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3704	001/26964	T Th 8:40am - 9:55am 209 Havemeyer Hall	Robert Shapiro	3	102/100

POLS W3708 Empirical Research Methods. 3 points.
Not offered during 2016-17 academic year.

Prerequisites: this course is intended for political science majors, and some exposure to political science is assumed. Familiarity with statistical software is helpful but not required. Students will be working with data in class throughout the term.

This course provides an introduction to selected research methods that are widely used in political science. The aim of the course is to familiarize students with the conceptual and methodological challenges that arise when researchers attempt to measure political phenomena, assess change over time, or demonstrate a causal relationship between policies and social outcomes. In order to reinforce core ideas and link them to ongoing political debates,

students will conduct a series of small research projects that will involve statistical software, sampling, questionnaire development, and experimental design.

POLS UN3720 Scope and Methods. 3 points.

This class introduces students to a variety of statistical methods used to investigate political phenomena. We will address the principles behind these methods, their application, and their limitations. The course aims to provide anyone interested in political science with a proficient understanding of the intuitions behind several of the methods most commonly used to analyze political data and identify causal paths. By the end of the course, students will have acquired important analytical and practical skills and will be able to evaluate the quality and reliability of scholarly and journalistic work done using quantitative methods. Students will also learn basic statistical software skills (R).

Spring 2017: POLS UN3720

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3720	001/20931	T Th 4:10pm - 5:25pm 703 Hamilton Hall	Chiara Superti	3	44/40

POLS UN3911 Seminar in Political Theory. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.

Seminar in Political Theory. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3911	001/26396	M 12:10pm - 2:00pm 501 International Affairs Bldg	Luise Papcke	4	9/18
POLS 3911	002/65045	M 4:10pm - 6:00pm 711 International Affairs Bldg	Jon Elster	4	14/18

POLS UN3912 Seminar in Political Theory. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.

Seminar in Political Theory. Students who would like to register should join the electronic wait list.

Spring 2017: POLS UN3912

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3912	001/12128	M 2:10pm - 4:00pm 711 International Affairs Bldg	Jean Cohen	4	8/18
POLS 3912	002/77011	W 2:10pm - 4:00pm 711 International Affairs Bldg	Jean Cohen	4	12/18

POLS UN3921 Seminar in American Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: the instructor's permission. Pre-registration is not permitted.

Seminar in American Politics. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3921

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3921	002/77688	T 10:10am - 12:00pm 711 International Affairs Bldg	Shigeo Hirano	4	12/18
POLS 3921	003/12168	T 6:10pm - 8:00pm 501 International Affairs Bldg	Martha Zebrowski	4	7/18
POLS 3921	004/16238	W 12:10pm - 2:00pm 711 International Affairs Bldg	Brigitte Nacos	4	25/18
POLS 3921	005/76806	Th 4:10pm - 6:00pm 317 Hamilton Hall	Robert Amdur	4	23/18
POLS 3921	006/10052	W 4:10pm - 6:00pm 711 International Affairs Bldg	Justin Phillips	4	15/18
POLS 3921	007/76596	M 12:10pm - 2:00pm 711 International Affairs Bldg	Judith Russell	4	19/18

POLS UN3922 Seminar in American Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS W1207* or the equivalent, and the instructor's permission. Pre-registration is not permitted.

Seminar in American Politics. Students who would like to register should join the electronic wait list.

Spring 2017: POLS UN3922

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3922	001/70087	Th 12:10pm - 2:00pm 711 International Affairs Bldg	Fredrick Harris	4	19/18
POLS 3922	002/25824	T 12:10pm - 2:00pm 418 International Affairs Bldg	Brigitte Nacos	4	28/18
POLS 3922	003/64572	Th 4:10pm - 6:00pm 317 Hamilton Hall	Robert Amdur	4	24/18
POLS 3922	004/71623	T 6:10pm - 8:00pm 711 International Affairs Bldg	Martha Zebrowski	4	8/18
POLS 3922	005/19072	Th 2:10pm - 4:00pm 711 International Affairs Bldg	John Sivoilella	4	17/18
POLS 3922	006/60039	M 12:10pm - 2:00pm 711 International Affairs Bldg	Judith Russell	4	16/18
POLS 3922	007/15421	W 10:10am - 12:00pm 270b International Affairs Bldg	Robert Erikson	4	16/18
POLS 3922	008/74094	W 2:10pm - 4:00pm 1302 International Affairs Bldg	Shigeo Hirano	4	9/18
POLS 3922	009/67835	T 2:10pm - 4:00pm 711 International Affairs Bldg	Robert Shapiro	4	17/18

POLS UN3930 Constitutional Law Seminar. 4 points.

Prerequisites: the instructor's permission.

This seminar explores major features of U.S. constitutional law through close examination of selected decisions of the U.S. Supreme Court. Through student discussion and some lecturing, the seminar addresses issues arising from the Constitution's allocation of power among the three branches of government; the allocation of powers between the National and State governments, including, in particular,

the scope of Congress' regulatory powers; and the protection of the individual from arbitrary and discriminatory government conduct, including the protections of the Fifth, Fourteenth and Fifteenth Amendments against unequal treatment based on race, gender and sexual orientation, the evolution of the concept of liberty from its protection of economic interests before the New Deal to its current role in protecting individual autonomy and privacy, and some aspects of the First Amendment's protection of freedom of speech and press. More generally the seminar aims to enhance understanding of some main aspects of our constitutional tradition and the judicial process by which it is elaborated.

Fall 2016: POLS UN3930

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3930	001/62640	Th 2:10pm - 4:00pm 711 International Affairs Bldg	Sidney Rosdeitcher	4	17/18

POLS UN3951 Seminar in Comparative Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1501* or the equivalent, and the instructor's permission. Pre-registration is not permitted. Please see here for detailed seminar registration guidelines: <http://polisci.columbia.edu/undergraduate-programs/seminar-registration-guidelines>.

Seminar in Comparative Politics. For most seminars, interested students must attend the first class meeting, after which the instructor will decide whom to admit.

Fall 2016: POLS UN3951

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3951	001/84033	Th 12:10pm - 2:00pm 501 International Affairs Bldg	Chiara Superti	4	5/18
POLS 3951	002/27194	T 12:10pm - 2:00pm 501 International Affairs Bldg	Dawn Brancati	4	9/18

POLS UN3952 Seminar in Comparative Politics. 4 points.

Seminar in Comparative Politics. Interested students must attend the first class meeting after which the instructor will decide whom to admit.

Spring 2017: POLS UN3952

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3952	001/72803	T 4:10pm - 6:00pm 418 International Affairs Bldg	John Marshall	4	19/18

POLS UN3961 Seminar in International Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1601* or the equivalent, and the instructor's permission.

Seminar in International Relations. Students who would like to register should join the electronic wait list.

Fall 2016: POLS UN3961

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3961	001/20570	T 4:10pm - 6:00pm 1302 International Affairs Bldg	Richard Betts	4	16/18

POLS 3961	002/66798	W 2:10pm - 4:00pm 501b International Affairs Bldg	Shahrough Akhavi	4	9/18
POLS 3961	003/94697	W 2:10pm - 4:00pm 1219 International Affairs Bldg	Rajan Menon	4	11/18
POLS 3961	004/13788	W 10:10am - 12:00pm 214 Zankel	Albert Bininachvili	4	17/18
POLS 3961	005/23248	F 12:10pm - 2:00pm 501 International Affairs Bldg	Andrew Cooper	4	12/18
POLS 3961	006/23901	T 2:10pm - 4:00pm 1302 International Affairs Bldg	Robert Jervis	4	15/18
POLS 3961	007/21748	Th 10:10am - 12:00pm 711 International Affairs Bldg	Jack Snyder	4	13/18

POLS UN3962 Seminar in International Politics. 4 points.

Priority given to senior majors, followed by junior majors, then all other students.

Prerequisites: *POLS V1601* or the equivalent, and the instructor's permission.

Seminar in International Relations. Students who would like to register should join the electronic wait list.

Spring 2017: POLS UN3962

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 3962	001/23566	M 2:10pm - 4:00pm 1219 International Affairs Bldg	Johannes Urpelainen	4	11/18
POLS 3962	002/74671	W 12:10pm - 2:00pm 402b International Affairs Bldg	Dawn Brancati	4	18/18
POLS 3962	003/68867	Th 4:10pm - 6:00pm 711 International Affairs Bldg	Andrew Cooper	4	11/18
POLS 3962	004/60674	W 6:10pm - 8:00pm 711 International Affairs Bldg	Brooke Greene	4	23/18
POLS 3962	005/72729	W 12:10pm - 2:00pm 711 International Affairs Bldg	Jean Krasno	4	14/18
POLS 3962	006/71331	M 6:10pm - 8:00pm 711 International Affairs Bldg	Rebecca Murphy	4	19/18
POLS 3962	007/19213	M 12:10pm - 2:00pm 405 International Affairs Bldg	Linda Kirschke	4	10/18

POLS W4205 Politics, Crime and Punishment. 0 points.

Not offered during 2016-17 academic year.

Prerequisites: *POLS W1201* Intro to American Politics or the equivalent. This course investigates the politics of crime and the criminal justice system. We investigate the origins of the politics of law and order from the mid-twentieth century to today, against a broader backdrop of partisan competition, urban de-industrialization, and socio-cultural tensions. Particular attention is paid to the role of politicians and political institutions such as the Congress, the Judiciary and federal, state and local bureaucracies such as local police in conceptualizing the need for a "war on crime;" and developing the political and institutional mechanisms for carrying out this war. The course reviews the current political, institutional and societal developments arising from the war on crime and current debates amongst politicians and policymakers. Issues such as sentencing disparities; racial differences in death penalty cases; New York City's "stop and frisk" policy; and, felon disenfranchisement, are among some of the topics that will

be covered in this course. Students will analyze a mix of social science research, legal cases, and policy analyses, as a means of understanding the political development of the American criminal justice. Readings and in-class discussions will be supplemented by guest speakers drawn from organizations involved in the crime/criminal justice system.

POLS GU4461 Latin American Politics. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL), Discussion Section Required

This is a lecture class that seeks to introduce students to social scientific analysis while discuss the shifting dynamics of political representation in Latin America. In analyzing political representation in the region, it focuses on demands for political inclusion by different actors and how they were resisted or accepted by established elites in a process that moved from regime change to electoral rotation in power. The course covers these political dynamics and their institutional consequences since the onset of the twentieth century, starting with the Mexican Revolution, until the contemporary period where democracy is the predominant form of government and elections a crucial tool for social and political change. While analyzing the politics of Latin America, we will cover important political science concepts associated with democratic representation, social inclusion and the rule of the law, such as social movement mobilization, political regime change, presidentialism, political party systems, political identities, state capacity, and institutional weakness.

Fall 2016: POLS GU4461

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4461	001/68378	T Th 10:10am - 11:25am 601 Fairchild Life Sciences Bldg	Maria Victoria Murillo	4	66/70

POLS G4471 Chinese Politics. 4 points.

Not offered during 2016-17 academic year.

An introduction to the politics of the People's Republic of China since 1978 that examines why and how a Leninist system attempts to reform and the consequences. Topics covered include one party rule, market transition, property rights, and grassroots democracy among many others.

POLS G4491 Post-Soviet States and Markets. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: Recommended preparation: some familiarity with Communist or post-Communist states.

Considers the collapse of Communism in the Soviet Union and the challenge of building new political and economic systems in the post-Communist space. Evaluates contending theories of markets, transitions, constitutions, federalism, and democratic institutions. Primary focus on the post-Soviet states, with some reference to Eastern Europe and China.

POLS G4610 Recent Continental Political Thought. 4 points.

Not offered during 2016-17 academic year.

This course will compare and contrast the theories of the political, the state, freedom, democracy, sovereignty and law, in the works of the following key 20th and 21st century continental theorists: Arendt, Castoriadis, Foucault, Habermas, Kelsen, Lefort, Schmitt, and Weber. It

will be taught in seminar format. As of academic year 2016-2017, this course is now POLS 4110.

POLS GU4496 Contemporary African Politics. 3 points.

This course aims to teach students what, if any, answers social scientists have to the questions that concern anyone with an interest in African politics: 1) Why have democratic governments flourished in some countries and not others? 2) What institutions may enable Africans to hold their leaders accountable? 3) How do people participate in politics? 4) In what ways do aspiring African political leaders build public support? 5) To what extent does persistent poverty on the continent have political causes? and 6) Why is violence used to resolve some political disputes and not others?

Fall 2016: POLS GU4496

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4496	001/74983	M W 10:10am - 11:25am 1219 International Affairs Bldg	Kimuli Kasara	3	18/25

POLS GU4871 Chinese Foreign Policy. 4 points.

The course describes the major elements of Chinese foreign policy today, in the context of their development since 1949. We seek to understand the security-based rationale of policy as well as other factors - organizational, cultural, perceptual, and so on - that influence Chinese foreign policy. We analyze decision-making processes that affect Chinese foreign policy, China's relations with various countries and regions, Chinese policy toward key functional issues in international affairs, how the rise of China is affecting global power relations, and how other actors are responding. The course pays attention to the application of international relations theories to the problems we study, and also takes an interest in policy issues facing decision-makers in China as well as those facing decision-makers in other countries who deal with China.

Spring 2017: POLS GU4871

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4871	001/28140	M W 2:40pm - 3:55pm 309 Havemeyer Hall	Andrew Nathan	4	160/170

POLS GU4895 War, Peace, and Strategy. 4 points.

Discussion Section Required

Survey of the causes of war and peace, functions of military strategy, interaction of political ends and military means. Emphasis on 20th-century conflicts; nuclear deterrence; economic, technological, and moral aspects of strategy; crisis management; and institutional norms and mechanisms for promoting stability.

Fall 2016: POLS GU4895

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
POLS 4895	001/15300	M W 11:40am - 12:55pm 417 International Affairs Bldg	Richard Betts	4	61

URBS V3315 Metropolitics of Race and Place. 3 points.

Prerequisites: Students must attend first class.

Course explores how the central cities and suburbs that make up American metropolitan areas are increasingly shaped by race/ethnicity. Class discussion and readings will trace the role of social scientists, foundations, urban planners, government actors, and private economic interests in this transformation of metropolitan American. The current consequences of the conflation of race/ethnicity and space on the

regional landscape, such as gentrification, suburban sprawl, the mortgage foreclosure crisis, etc. will be the focus of student research and class projects.

HRTS BC3061 Human Rights & the UN in Practice. 4 points.

Psychology

415 Milbank Hall

212-854-2069

212-280-8799 (fax)

Department Administrator: Danielle Feinberg

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.

Faculty

Chair: Lisa Son (Associate Professor)

Professors: Peter Balsam (Samuel R. Milbank Professor), Larry B. Heuer, Robert E. Remez, Rae Silver (Helene L. and Mark N. Kaplan Professor), Steven Stroessner (Ann Whitney Olin Professor)

Associate Professors: Ann Senghas, Lisa Son (Department Chair), Barbara Woike

Assistant Professors: Koleen McCrink, Joshua New (Department Representative), Russell Romeo

Lecturers: Ken Light, Kara Pham

Term Assistant Professor: Robert Brotherton, Chana Etengoff, Sumati Gupta, Danielle Sussan

Adjunct Professors: William Fifer, Susan Riemer Sacks, Marjorie Silverman, Patricia Stokes

Adjunct Associate Professors: Alexandra Horowitz, Tovah P. Klein (Director of the Toddler Center), E'mett McCaskill, Wendy McKenna, Doris Zahner

Adjunct Assistant Professors: Bridgid Finn, Hannah Hoch, Sabrina Jhanwar, Abigail Kalmbach, Karen Kelly, Karen Seeley, Ari Shechter, Julia Sheehy

Adjunct Associate: Ariel Bernstein

Requirements

Requirements for the New Major

For students entering Barnard in Fall 2016 and later, a major must complete the PSYC lecture, seminar, and laboratory courses listed below, as well as three courses outside of Psychology. Six of the required PSYC courses, worth three or more credits each, must be taken at Barnard or Columbia.

		Points
Introductory Courses		
PSYC BC1001	Introduction to Psychology (lecture; prerequisite for further Psychology courses) ¹	3
PSYC BC1101 - PSYC BC1102	Statistics and Statistics Recitation (taken concurrently with lecture, and preferably before enrollment in a Group A/B/C Laboratory course) ²	4
Core Lecture Courses		
Three core PSYC lecture courses, one from each of the following groups:		
GROUP A:		
PSYC BC1107	Psychology of Learning (always offered in the fall)	
PSYC BC1115	Cognitive Psychology (spring)	
GROUP B:		
PSYC BC1110	Perception (fall)	
PSYC BC1119	Systems and Behavioral Neuroscience (spring)	
GROUP C:		
PSYC BC1125	Psychology of Personality (fall)	
PSYC BC1129	Developmental Psychology (fall & spring)	
PSYC BC1138	Social Psychology (spring)	
Psychology Laboratory Courses ³		
Two PSYC laboratory courses accompanying your chosen lectures from Group A, B, or C (taken concurrently with the lectures)		
GROUP A:		
PSYC BC1106	Psychology of Learning Laboratory (fall)	
PSYC BC1114	Cognitive Laboratory (spring)	
GROUP B:		
PSYC BC1109	Perception Laboratory (fall)	
PSYC BC1118	Systems and Behavioral Neuroscience Laboratory (spring)	
GROUP C:		
PSYC BC1124	Psychology of Personality Laboratory (fall)	
PSYC BC1128	Developmental Laboratory (fall & spring)	
PSYC BC1137	Social Psychology Laboratory (spring)	
OR... One laboratory course accompanying your chosen lecture from Group A, B, or C (taken concurrently with the lecture); AND		
PSYC BC1015	Psychology Research Methods Laboratory ⁴	3
One Additional Research Course		
Choose from the following:		

a PSYC lab (with lecture) from a group other than those already taken; a lab in a science outside of PSYC; BC3601-3608 Independent Study; or one semester of BC3591 Senior Research Seminar.

Senior Requirement ⁵

Choose one of the following courses:

PSYC BC3591 Senior Research Seminar
- PSYC BC3592 and Senior Research Seminar (senior thesis; a year-long commitment)

PSYC BC3601 Independent Study

Any 3000-level PSYC seminar approved by an adviser

Additional Psychology Courses ⁶

Two additional PSYC lecture or seminar courses, worth three or more credits each.

Outside Courses ⁷

One course from a cognate discipline (ANTH, COMS, ECON, LING, PHIL, SOCI, and STEM)

Two courses in the same outside science, one with a laboratory component (ASTR, BIOL, CHEM, EESC, or PHYS)

- ¹ Approval for an introductory course taken at another school can be granted by the Departmental Representative when appropriate. A student who receives a score of a 4 or a 5 on the Advanced Placement (AP) examination in Psychology, or a score of a 5 or a 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 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 Departmental Representative.
- 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 BC1015 is intended for younger students who have not previously taken any psychology labs. It is *not* a requirement, however, if taken, it must be taken *prior* to one of the Group A/B/C labs.
- ⁵ Majors may elect to fulfill the Senior Requirement with a Columbia Psychology Department Seminar or Supervised Individual Research with a Columbia faculty member. 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. PSYC BC3473 Field Work Seminar in Psychological Services and Counseling *cannot* be used to fulfill this 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 and Research Seminar: The Barnard Toddler Center (fall semester)
 - PSYC BC3466 Field Work and Research Seminar: The Barnard Toddler Center (spring semester)
 - PSYC BC3591 Senior Research Seminar (senior thesis, fall semester)
 - PSYC BC3592 Senior Research Seminar (senior thesis, spring semester)
 - PSYC BC3601 Independent Study Independent Study

- 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.

Requirements for the Old Major

For students who entered Barnard *prior to* Fall 2016, the major typically includes 10 PSYC courses: seven lectures/seminars (worth three or more credits each), two laboratory courses (1.5 credits each), and one senior requirement (three or more credits each); as well as three courses outside of Psychology. Six of the required PSYC courses, worth three or more credits each, must be taken at Barnard or Columbia.

	Points
Introductory Courses	
PSYC BC1001	Introduction to Psychology (lecture; prerequisite for further Psychology courses) ¹
PSYC BC1101 - PSYC BC1102	Statistics and Statistics Recitation (taken concurrently with lecture, and preferably before enrollment in a Group A/B/C Laboratory course) ²
Core Lecture Courses	
Three core PSYC lecture courses, one from each of the following groups:	
GROUP A:	
PSYC BC1107	Psychology of Learning (fall)
PSYC BC1115	Cognitive Psychology (spring)
GROUP B:	
PSYC BC1110	Perception (fall)
PSYC BC1119	Systems and Behavioral Neuroscience (spring)
GROUP C:	
PSYC BC1125	Psychology of Personality (fall)
PSYC BC1129	Developmental Psychology (fall & spring)
PSYC BC1138	Social Psychology (spring)
Laboratory Courses ³	
Two PSYC laboratory courses accompanying your chosen lectures from Group A, B, or C (taken concurrently with the lectures)	
GROUP A:	
PSYC BC1106	Psychology of Learning Laboratory (fall)
PSYC BC1114	Cognitive Laboratory (spring)
GROUP B:	
PSYC BC1109	Perception Laboratory (fall)
PSYC BC1118	Systems and Behavioral Neuroscience Laboratory (spring)
GROUP C:	

PSYC BC1124	Psychology of Personality Laboratory (fall)
PSYC BC1128	Developmental Laboratory (fall & spring)
PSYC BC1137	Social Psychology Laboratory (spring)
OR... One laboratory course accompanying your chosen lecture from Group A, B, or C (taken concurrently with the lecture); AND	
PSYC BC1015	Psychology Research Methods Laboratory (As of Fall 2016, BC1015 has replaced BC1010.)

Senior Requirement ⁵

Choose one of the following courses:

PSYC BC3591 - PSYC BC3592	Senior Research Seminar and Senior Research Seminar (senior thesis; a year-long commitment)
PSYC BC3601	Independent Study
Any 3000-level PSYC seminar approved by adviser	

Additional Psychology Courses ⁶

One, two, or three PSYC lecture or seminar courses (worth three or more credits each) to bring the total number of required courses to ten.

Outside Courses ⁷

One course from a cognate discipline (ANTH, COMS, ECON, LING, PHIL, SOCI, and STEM)

Two courses in an outside science, each with a laboratory component (chosen from (ASTR, BIOL, CHEM, EESC, or PHYS)

- ¹ Approval for an introductory course taken at another school can be granted by the Chair or the Departmental Representative when appropriate. A student who receives a score of a 4 or a 5 on the Advanced Placement (AP) examination in Psychology, or a score of a 5 or a 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 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, but *will not* receive 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 Departmental Representative. She will also need an extra PSYC lecture or seminar course (worth three or more credits each) to achieve the 10 total psychology courses required for the major (or the six courses required for the minor).

- 3
- Enrollment in PSYC Laboratory courses is through an online Lottery held once per semester for the following semester's courses. Students are strongly advised to take only one psychology 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 BC1015 is intended for younger students who have not previously taken any psychology labs. It is *not* a requirement, however, if taken, it must be taken *before* one of the Group A/B/C labs.
- 5
- Majors may elect to fulfill the Senior Requirement with a Columbia Psychology Department Seminar or Supervised Individual Research with a Columbia faculty member. 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. PSYC BC3473 Field Work Seminar in Psychological Services and Counseling *cannot* be used to fulfill this 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 and Research Seminar: The Barnard Toddler Center (fall semester)
 - PSYC BC3466 Field Work and Research Seminar: The Barnard Toddler Center (spring semester)
 - PSYC BC3591 Senior Research Seminar (senior thesis, fall semester)
 - PSYC BC3592 Senior Research Seminar (senior thesis, spring semester)
 - PSYC BC3601 Independent Study - BC3608 (the course number varies depending in which semester a student enrolls in the course).
- 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.

Requirements for the Minor

The minor consists of six courses in Psychology. Exemption and substitutions are as noted for the major.

Introductory Courses

PSYC BC1001	Introduction to Psychology (lecture; prerequisite for further Psychology courses) ¹
PSYC BC1101 - PSYC BC1102	Statistics and Statistics Recitation (taken concurrently with lecture, and preferably before enrollment in a Group A/B/C Laboratory course)

Core Lecture

Select one PSYC course from the following groups:

GROUP A:	
PSYC BC1107	Psychology of Learning (fall)
PSYC BC1115	Cognitive Psychology (spring)

GROUP B:

PSYC BC1110	Perception (fall)
PSYC BC1119	Systems and Behavioral Neuroscience (spring)

GROUP C:

PSYC BC1125	Psychology of Personality (fall)
PSYC BC1129	Developmental Psychology (fall & spring)
PSYC BC1138	Social Psychology (spring)

Laboratory Course ²

Select one of the following PSYC laboratory courses: ³

PSYC BC1015	Psychology Research Methods Laboratory
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GROUP A:

PSYC BC1106	Psychology of Learning Laboratory (fall)
PSYC BC1114	Cognitive Laboratory (spring)

GROUP B:

PSYC BC1109	Perception Laboratory (fall)
PSYC BC1118	Systems and Behavioral Neuroscience Laboratory (spring)

GROUP C:

PSYC BC1124	Psychology of Personality Laboratory (fall)
PSYC BC1128	Developmental Laboratory (fall & spring)
PSYC BC1137	Social Psychology Laboratory (spring)

Additional Psychology Courses

Select two lectures and seminars chosen from any course offered by the Department that is three or more credits each.

- 1
- If a student uses AP credit in place of PSYC BC1001 Introduction to Psychology, or takes a Statistics course outside of a department of psychology, an additional PSYC lecture or seminar (worth three or more credits) must be taken in its place, bringing the total number of required PSYC courses to six.
- 2
- Enrollment in Barnard PSYC Laboratory (and Statistics) courses may require a special registration process; please check with the Department for details.
- 3
- If a student chooses one of the Group A/B/C lab courses, the lab must be taken concurrently with its corresponding lecture course (listed above)

Courses

PSYC BC1001 Introduction to Psychology. 3 points.

Prerequisites: This course is prerequisite for all other psychology courses.

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.)

Fall 2016: PSYC BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1001	001/07697	M W 6:10pm - 7:25pm 504 Diana Center	Ari Shechter	3	84
PSYC 1001	003/03227	M W 4:10pm - 5:25pm 328 Milbank Hall	Patricia Stokes	3	47

PSYC 1001	004/05801	T Th 4:10pm - 5:25pm 405 Milbank Hall	Sabrina Jhanwar	3	100
PSYC 1001	005/05620	T Th 1:10pm - 2:25pm 202 Altschul Hall	Karen Kelly	3	68

Spring 2017: PSYC BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1001	001/03227	T Th 1:10pm - 2:25pm 405 Milbank Hall	Sabrina Jhanwar	3	98/100
PSYC 1001	002/07696	M W 4:10pm - 5:25pm 328 Milbank Hall	Patricia Stokes	3	52
PSYC 1001	003/08133	T Th 4:10pm - 5:25pm 903 Altschul Hall	Sabrina Jhanwar	3	51/50
PSYC 1001	004/07651	M W 1:10pm - 2:25pm 323 Milbank Hall	Karen Kelly	3	55/50

PSYC BC1015 Psychology Research Methods Laboratory. 3 points.

Prerequisites: Instructor permission is required. 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, and those who have no experience in any science laboratory course. Students are expected to have completed BC1001 Introduction to Psychology, or its equivalent, in a previous semester, or be enrolled concurrently.

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. Note that as of Fall 29016, this course replaces PSYC BC1010. This course is comprised of a three hour laboratory section and a 75 minute lab lecture component.

Fall 2016: PSYC BC1015

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1015	001/05719	W 11:10am - 2:00pm 222 Milbank Hall	Kara Pham	3	23
PSYC 1015	001/05719	W 8:40am - 9:55am 504 Diana Center	Kara Pham	3	23
PSYC 1015	002/03476	W 8:40am - 9:55am 504 Diana Center	Kara Pham	3	23
PSYC 1015	002/03476	Th 9:10am - 12:00pm 222 Milbank Hall	Kara Pham	3	23
PSYC 1015	003/04678	F 10:10am - 1:00pm 222 Milbank Hall	Kara Pham, Ken Light	3	23
PSYC 1015	003/04678	W 8:40am - 9:55am 504 Diana Center	Kara Pham, Ken Light	3	23

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.

Fall 2016: PSYC BC1099

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1099	001/04684	W 4:10pm - 6:00pm 306 Milbank Hall	Danielle Sussan	1	7

Spring 2017: PSYC BC1099

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1099	001/05470	W 4:10pm - 6:00pm 530 Altschul Hall	Danielle Sussan	1	30

PSYC BC1101 Statistics. 4 points.

Prerequisites: BC1001 and instructor permission. Enrollment limited to 20 students per recitation section.

Corequisites: PSYC BC1102

Lecture course introducing students to statistics and its applications to psychological research. The course covers basic theory, conceptual underpinnings, and common statistics.

Fall 2016: PSYC BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1101	001/00704	T Th 1:10pm - 2:25pm LI103 Diana Center	Robert Brotherton	4	40
PSYC 1101	002/09254	M W 2:40pm - 3:55pm LI103 Diana Center	Doris Zahner	4	56

Spring 2017: PSYC BC1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1101	001/00704	T Th 1:10pm - 2:25pm LI104 Diana Center	Larry Heuer	4	31
PSYC 1101	002/09254	M W 2:40pm - 3:55pm 504 Diana Center	Doris Zahner	4	54/55

PSYC BC1102 Statistics Recitation. 0 points.

Prerequisites: BC1001 and departmental permission via Barnard Department of Psychology Lab and Statistics Lottery (students enter lottery via eBear to choose recitation section the previous semester). Enrollment limited to 18 students per recitation section. Students who take ECON BC 2411 cannot also receive credit for PSYC BC 1101.

Corequisites: PSYC BC1101

Recitation section to accompany BC1101 Statistics devoted to discussion of weekly problem assignments.

Fall 2016: PSYC BC1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1102	011/04615	T 4:10pm - 6:00pm 222 Milbank Hall	Robert Brotherton	0	23
PSYC 1102	012/01387	T 6:10pm - 8:00pm 222 Milbank Hall	Robert Brotherton	0	18
PSYC 1102	021/03886	M 4:10pm - 6:00pm 222 Milbank Hall	Doris Zahner	0	19
PSYC 1102	022/09004	M 6:10pm - 8:00pm 222 Milbank Hall	Doris Zahner	0	15
PSYC 1102	023/06204	W 4:10pm - 6:00pm 222 Milbank Hall	Doris Zahner	0	20

Spring 2017: PSYC BC1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1102	011/05128	T 4:10pm - 6:00pm 222 Milbank Hall	Larry Heuer	0	18/18
PSYC 1102	012/04430	T 6:10pm - 8:00pm 222 Milbank Hall	Larry Heuer	0	12/18
PSYC 1102	021/01026	M 4:10pm - 6:00pm 222 Milbank Hall	Doris Zahner	0	19/18
PSYC 1102	022/05498	M 6:10pm - 8:00pm 222 Milbank Hall	Doris Zahner	0	17/18
PSYC 1102	023/02982	W 4:10pm - 6:00pm 222 Milbank Hall	Doris Zahner	0	18/18

PSYC BC1106 Psychology of Learning Laboratory. 1.5 point.

Prerequisites: BC1001 Introduction to Psychology and instructor permission. Enrollment limited to 24 students per section.

Corequisites: PSYC BC1107

Laboratory course to accompany BC1107. Students conduct experiments analyzing learning and memory in rats and humans.

Fall 2016: PSYC BC1106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1106	001/02100	T 12:30pm - 3:30pm 410 Milbank Hall	Ken Light	1.5	21
PSYC 1106	002/01119	W 12:30pm - 3:30pm 410 Milbank Hall	Ken Light	1.5	22
PSYC 1106	003/09354	W 4:10pm - 7:10pm 410 Milbank Hall	Ken Light	1.5	24

PSYC BC1107 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, habituation, sensitization, conditioning, imitation, and memory in the acquisition and performance of behavior are studied.

Fall 2016: PSYC BC1107

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1107	001/03637	T Th 10:10am - 11:25am 304 Barnard Hall	Hannah Hoch	3	87

PSYC BC1109 Perception Laboratory. 1.5 point.

Discussion Section Required

Prerequisites: BC1001 Introduction to Psychology and departmental permission via Barnard Department of Psychology Lab and Statistics Lottery (students enter lottery via eBear the previous semester).

Enrollment limited to 22 students per section.

Corequisites: BC1110 Perception Lecture.

Laboratory course to accompany BC1110. Students conduct experiments of seeing, hearing, touching, tasting, and smelling, and learn to report their findings.

Fall 2016: PSYC BC1109

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1109	001/09624	M 12:40pm - 3:30pm 410 Milbank Hall	Robert Remez, Danielle Sussan	1.5	13
PSYC 1109	002/02879	T 9:10am - 12:00pm 410 Milbank Hall	Robert Remez, Danielle Sussan	1.5	23

PSYC BC1110 Perception. 3 points.

Prerequisites: BC1001 or 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 2016: PSYC BC1110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1110	001/09255	M W 10:10am - 11:25am LI104 Diana Center	Robert Remez	3	49

PSYC BC1114 Cognitive Laboratory. 1.5 point.

Prerequisites: BC1001 Introduction to Psychology lecture, and instructor permission. Enrollment limited to 24 students per section.

Corequisites: PSYC BC1115

Laboratory course to accompany BC1115. 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.

Spring 2017: PSYC BC1114

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1114	001/01774	T 9:10am - 12:00pm 410 Milbank Hall	Lisa Son, Danielle Sussan	1.5	22/22
PSYC 1114	002/04404	W 12:30pm - 3:30pm 410 Milbank Hall	Lisa Son, Danielle Sussan	1.5	13/22

PSYC BC1115 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.

Spring 2017: PSYC BC1115

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1115	001/09304	M W 10:10am - 11:25am 328 Milbank Hall	Lisa Son	3	71

PSYC BC1118 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 BC1119

Laboratory course to accompany BC1119. 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.

Spring 2017: PSYC BC1118

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1118	001/01045	T 12:10pm - 3:00pm 410 Milbank Hall	Kara Pham, Russell Romeo	1.5	16/14
PSYC 1118	002/04703	T 4:10pm - 7:00pm 410 Milbank Hall	Kara Pham, Russell Romeo	1.5	16/14
PSYC 1118	003/01878	W 9:10am - 12:00pm 410 Milbank Hall	Kara Pham, Russell Romeo	1.5	15/14

PSYC BC1119 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.

Spring 2017: PSYC BC1119

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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PSYC 1119	001/01312	T Th 10:10am - 11:25am	Russell Romeo	3	134
		202 Altschul Hall			

PSYC BC1124 Psychology of Personality Laboratory. 1.5 point.

Discussion Section Required

Prerequisites: BC1001 and departmental permission. Enrollment limited to 25 students per section.

Corequisites: BC1125 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 2016: PSYC BC1124

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1124	001/01189	Th 9:00am - 12:00pm 410 Milbank Hall	Chana Etengoff	1.5	23
PSYC 1124	002/02467	F 12:30pm - 3:30pm 410 Milbank Hall	Chana Etengoff	1.5	20

PSYC BC1125 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 2016: PSYC BC1125

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1125	001/00589	T Th 2:40pm - 3:55pm 405 Milbank Hall	Stephanie Anderson	3	73

PSYC BC1128 Developmental Laboratory. 1.5 point.

Prerequisites: BC1001 Introduction to Psychology and departmental permission via Barnard Department of Psychology Lab and Statistics Lottery (students enter lottery via eBear the previous semester). Enrollment limited to 22 students per section.

Corequisites: BC1129 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.

Fall 2016: PSYC BC1128

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1128	001/05558	Th 12:30pm - 3:30pm 410 Milbank Hall	Ann Senghas, Chana Etengoff	1.5	21
PSYC 1128	002/07570	F 9:00am - 12:00pm 410 Milbank Hall	Ann Senghas, Chana Etengoff	1.5	16

Spring 2017: PSYC BC1128

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1128	001/07929	Th 12:30pm - 3:30pm 410 Milbank Hall	Chana Etengoff, Koleen McCrink	1.5	22/22
PSYC 1128	002/04575	F 9:00am - 12:00pm 410 Milbank Hall	Chana Etengoff, Koleen McCrink	1.5	22/22

PSYC BC1129 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.

Fall 2016: PSYC BC1129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1129	001/01469	M W 11:40am - 12:55pm 405 Milbank Hall	Ann Senghas	3	70

Spring 2017: PSYC BC1129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1129	001/01469	M W 11:40am - 12:55pm 405 Milbank Hall	Koleen McCrink	3	82/100

PSYC BC1137 Social Psychology Laboratory. 1.5 point.

Discussion Section Required

Prerequisites: BC1001 Introduction to Psychology and departmental permission via Barnard Department of Psychology Lab and Statistics Lottery (students enter lottery via eBear the previous semester). Enrollment limited to 25 students per section.

Corequisites: BC1138 Social Psychology Lecture.

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 2017: PSYC BC1137

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1137	001/01336	Th 4:10pm - 7:00pm 410 Milbank Hall	Robert Brotherton	1.5	24/22
PSYC 1137	002/02028	F 12:30pm - 3:30pm 410 Milbank Hall	Robert Brotherton	1.5	24/22

PSYC BC1138 Social Psychology. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 2017: PSYC BC1138

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 1138	001/00241	T Th 1:10pm - 2:25pm 202 Altschul Hall	Robert Brotherton	3	152

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.

Fall 2016: PSYC BC2134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2134	001/05687	M W 10:10am - 11:25am 307 Milbank Hall	Danielle Sussan	3	29

PSYC BC2141 Abnormal Psychology. 3 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.

Fall 2016: PSYC BC2141

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2141	001/09256	M W 10:10am - 11:25am 504 Diana Center	Sumati Gupta	3	61

Spring 2017: PSYC BC2141

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2141	001/09256	M W 10:10am - 11:25am 304 Barnard Hall	Sumati Gupta	3	92/70

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.**

Fall 2016: PSYC BC2151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2151	001/07929	T Th 6:10pm - 7:25pm 328 Milbank Hall	Ariel Bernstein	3	37

Spring 2017: PSYC BC2151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2151	001/07185	T Th 4:10pm - 5:25pm 405 Milbank Hall	Ariel Bernstein	3	37/40

PSYC BC2154 Hormones and Reproductive 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.

Spring 2017: PSYC BC2154

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2154	001/03505	M W 1:10pm - 2:25pm 202 Milbank Hall	Kara Pham	3	36

PSYC BC2156 Introduction to Clinical Psychology. 3 points.

Prerequisites: Both BC1001 and BC2141, as well as one of the following: BC1125 Personality, BC1107 Psychology of Learning, BC1119 Systems and Behavioral Neuroscience or BC1129 Developmental Psychology. Or BC1001 and permission of the instructor. Enrollment limited to 35 students. \n3 points.

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.

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, BC1129, 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.

Spring 2017: PSYC BC2165

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2165	001/02883	M W 1:10pm - 2:25pm 903 Altschul Hall	Hannah Hoch	3	24

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.

Spring 2017: PSYC BC2177

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 2177	001/07700	T Th 4:10pm - 5:25pm 504 Diana Center	Emett McCaskill	3	55/60

PSYC BC2180 Neurodevelopmental Processes and Cognitive/Behavioral Disorders. 3 points.

Not offered during 2016-17 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.

PSYC BC3152 Psychological Aspects of Human Sexuality. 4 points.

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.

Spring 2017: PSYC BC3152

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3152	001/01798	M 11:00am - 12:50pm 227 Milbank Hall	Wendy McKenna	4	15

PSYC BC3153 Psychology and Women. 4 points.

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.

Fall 2016: PSYC BC3153

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3153	001/01841	M 4:10pm - 6:00pm 227 Milbank Hall	Wendy McKenna	4	13

PSYC BC3155 Psychology and Law. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Not offered during 2016-17 academic year.

Prerequisites: BC1001, one other psychology course, and permission of the instructor. Enrollment limited to 20 students.

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. Next offered during the 2012-2013 academic year.

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.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Prerequisites: BC1001 and either BC1124/1125, BC1125, 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 2016: PSYC BC3162

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3162	001/04975	M 2:10pm - 4:00pm 501 Diana Center	Karen Seeley	4	16

PSYC BC3164 Perception and Language. 4 points.

Prerequisites: BC 1001 and one of the following: BC1106/1107, BC1109/1110, BC1118/1119, BC1128/1129, 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.

PSYC BC3165 The Social Self. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

Prerequisites: BC1001 and one additional Psychology course. Or permission of the instructor. Enrollment limited to 20 students. Survey of the literature on development of social conflict, the motivations and cognitions of individuals in conflict, and the procedures available for resolving conflict. Particular emphasis will be placed on the psychology of fairness and its implications for conflict resolution.

Fall 2016: PSYC BC3166

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3166	001/02826	Th 4:10pm - 6:00pm 306 Milbank Hall	Larry Heuer	4	13

PSYC BC3170 Introduction to Psychoanalysis. 4 points.

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 BC3363 Pedagogy for Higher Education in Psychology. 4 points.
Not offered during 2016-17 academic year.

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 2017: PSYC BC3364

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3364	001/08514	W 11:00am - 12:50pm 306 Milbank Hall	Tara Well	4	14

PSYC BC3365 The Psychology Of Conspiracy. 4 points.

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.

Fall 2016: PSYC BC3365

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3365	001/03261	Th 4:10pm - 6:00pm 318 Milbank Hall	Robert Brotherton	4	12

PSYC BC3366 Eating Disorders. 4 points.

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.

Spring 2017: PSYC BC3366

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3366	001/04556	M 12:10pm - 2:00pm 501 Diana Center	Sumati Gupta	4	20/20

PSYC BC3367 Concepts, Questions, and Controversies in Evolutionary Psychology. 4 points.

Not offered during 2016-17 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 2017: PSYC BC3368

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3368	001/02947	T 2:10pm - 4:00pm 203 Diana Center	Patricia Stokes	4	12

PSYC BC3369 Language Development. 4 points.

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 universalities, language genesis and change, and acquisition by atypical populations will be discussed.

PSYC BC3372 Comparative Cognition. 4 points.

Not offered during 2016-17 academic year.

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 BC3373 Health Psychology. 4 points.

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.**

Spring 2017: PSYC BC3373

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3373	001/08088	W 2:10pm - 4:00pm 308 Diana Center	Tara Well	4	10

PSYC BC3376 Infant Development. 4 points.

Prerequisites: BC1001 and BC1128/1129 Developmental (lab and lecture taken together) or BC1129 (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 2016: PSYC BC3376

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3376	001/04927	Th 4:10pm - 6:00pm 214 Milbank Hall	William Fifer	4	14

PSYC BC3379 Psychology of Stereotyping and Prejudice. 4 points.

Prerequisites: 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.

Fall 2016: PSYC BC3379

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3379	001/02355	M 10:10am - 12:00pm 308 Diana Center	Steven Stroessner	4	19

PSYC 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.

PSYC BC3381 Theory of Mind and Intentionality. 4 points.

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: PSYC BC3382

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3382	001/00721	T 2:10pm - 4:00pm 318 Milbank Hall	Susan Sacks	4	15/16

PSYC 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.

Fall 2016: PSYC BC3383

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3383	001/02589	Th 7:40pm - 9:30pm 501 Diana Center	Emett McCaskill	4	14

PSYC BC3384 Social Cognition. 4 points.

Not offered during 2016-17 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 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.

Fall 2016: PSYC BC3387

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3387	001/09011	T 7:40pm - 9:30pm 502 Diana Center	Emett McCaskill	4	16

PSYC BC3388 Imitation and Language. 4 points.

Not offered during 2016-17 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 2016-17 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; canine perceptual and sensory capacities; dog-primate comparative studies; and dog-human interaction.

Spring 2017: PSYC BC3390

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3390	001/04645	T 10:10am - 12:00pm 227 Milbank Hall	Alexandra Horowitz	4	15

PSYC BC3391 Psychology of Time. 4 points.
Not offered during 2016-17 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 BC3392 Psychobiology of Stress. 4 points.
Not offered during 2016-17 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.

PSYC BC3393 Psychological Interventions for Developmental Disabilities. 4 points.

Prerequisites: BC1001, BC1127/1129, BC2156, or permission of the instructor. Seniors are 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.

Fall 2016: PSYC BC3393

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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PSYC 3393	001/05017	Th 2:10pm - 4:00pm 318 Milbank Hall	Hannah Hoch	4	6
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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.

Spring 2017: PSYC BC3394

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3394	001/04206	Th 4:10pm - 6:00pm 306 Milbank Hall	Bridgid Finn	4	8

PSYC BC3395 Emotion and Self Regulation. 4 points.
Not offered during 2016-17 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 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 ground breaking primary literature and review articles published in the field of neuroscience.

Spring 2017: PSYC BC3397

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3397	001/03036	W 4:10pm - 6:00pm 318 Milbank Hall	Abigail Kalmbach	4	9/12

PSYC BC3398 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 2017: PSYC BC3398

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3398	001/01210	T 6:10pm - 8:00pm 805 Altschul Hall	Ari Shechter	4	31

PSYC BC3399 Humans and Machines. 4 points.

Prerequisites: 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).

Fall 2016: PSYC BC3399

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3399	001/05600	M 2:10pm - 4:00pm 415p Milbank Hall	Steven Stroessner	4	6

PSYC BC3465 Field Work and Research Seminar: The Barnard Toddler Center. 4 points.

Prerequisites: BC1128/BC1129 or just BC1129 lecture (without lab) and permission of the instructor. Permission should be requested in the Spring of the year preceding registration. This is a two-semester course only.

The Barnard Toddler Center provides the focus for field work and research in applied developmental psychology, an amalgam of developmental, educational, and clinical psychology. Students assist one morning a week at the Center, make individual class presentations, carry out team research projects, and participate in a two-hour weekly seminar which integrates theory, research, and practice.

Fall 2016: PSYC BC3465

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3465	001/01424	T 12:50pm - 2:50pm 306 Milbank Hall	Tovah Klein	4	15

PSYC BC3466 Field Work and Research Seminar: The Barnard Toddler Center. 4 points.

Prerequisites: Prerequisites: BC1128/BC1129 or just BC1129 lecture (without lab) and permission of the instructor. Permission should be requested in the Spring of the year preceding registration. Enrollment limited to 16 students. This is a two-semester course only.

The Barnard Toddler Center provides the focus for field work and research in applied developmental psychology, an amalgam of developmental, educational, and clinical psychology. Students assist one morning a week at the Center, make individual class presentations, carry out team research projects, and participate in a two-hour weekly seminar which integrates theory, research, and practice.

Spring 2017: PSYC BC3466

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3466	001/02080	T 12:55pm - 2:55pm 101 Elliot Hall	Tovah Klein	4	15

PSYC BC3473 Field Work Seminar in Psychological Services and Counseling. 4 points.

Prerequisites: Three psychology courses and permission of the instructor required during program planning the 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.

Spring 2017: PSYC BC3473

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3473	001/09603	T 11:00am - 12:50pm 318 Milbank Hall	Marjorie Croes Silverman, Julia Sheehy	4	14

PSYC BC3591 Senior Research Seminar. 4 points.

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.

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.

PSYC BC3592 Senior Research Seminar. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: A minimum of five completed psychology courses (in addition to BC1001, BC1101/1102, and permission of the instructor. 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. 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.

PSYC BC3601 Independent Study. 4 points.

Research projects planned in consultation with members of the department.

Fall 2016: PSYC BC3601

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PSYC 3601	001/08391		Peter Balsam	4	2/5
PSYC 3601	002/03032		Chana Etengoff	4	1/5
PSYC 3601	003/05520		Sumati Gupta	4	5/5
PSYC 3601	004/01737		Larry Heuer	4	3/5
PSYC 3601	005/04794		Ken Light	4	1/5
PSYC 3601	006/09668		Koleen McCrink	4	5/5
PSYC 3601	007/02538		Joshua New	4	1/5
PSYC 3601	008/06951		Kara Pham	4	0/5

PSYC 3601	009/08631	Robert Remez	4	1/5
PSYC 3601	010/01167	Russell Romeo	4	0/5
PSYC 3601	011/04990	Ann Senghas	4	0/5
PSYC 3601	012/02836	Rae Silver	4	2/5
PSYC 3601	013/09447	Lisa Son	4	1/5
PSYC 3601	014/05118	Steven Stroessner	4	0/5
PSYC 3601	015/01993	Danielle Sussan	4	2/5
PSYC 3601	016/04620	Tara Well	4	2/5
PSYC 3601	017/02833	Tovah Klein	4	1/5
PSYC 3601	018/09772	Patricia Stokes	4	1/0
PSYC 3601	019/02451	Hannah Hoch	4	0/5

Cross-Listed Courses

Neuroscience and Behavior (Barnard)

NSBV BC3367 Transformative Landmarks in Neuroscience. 4 points.
Not offered during 2016-17 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 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.

Fall 2016: NSBV BC3593

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
NSBV 3593	001/09927	T 4:10pm - 6:00pm 504 Diana Center	Peter Balsam	4	11
NSBV 3593	002/05714	T 4:10pm - 6:00pm 324 Milbank Hall	Rae Silver	4	11
NSBV 3593	003/07414	T 4:10pm - 6:00pm 323 Milbank Hall	Elizabeth Bauer	4	11

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 2017: NSBV BC3594

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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NSBV 3594	001/03281	T 4:10pm - 6:00pm 530 Altschul Hall	Peter Balsam	4	11
NSBV 3594	002/08053	T 4:10pm - 6:00pm 306 Milbank Hall	Rae Silver	4	11
NSBV 3594	003/07855	T 4:10pm - 6:00pm 407 Barnard Hall	Elizabeth Bauer	4	11

Philosophy (Barnard)

PHIL V2400 Psychology and Philosophy of Human Experience. 3 points.

Not offered during 2016-17 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 understand other people's emotions, the ways in which the human mind is structured and the extent to which our minds are functionally fractionable. By drawing on both scientific and philosophical texts we hope to combine the best features of both approaches.

Science/Technology/Engineering/Math (STEM)

STEM BC2223 Computer Programming for the Behavioral Sciences. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 2017: STEM BC2223

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STEM 2223	001/08876	Th 2:10pm - 4:00pm 222 Milbank Hall	Lisa Son, Rajiv Sethi	4	18

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.

Faculty

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: Tina Campt (Women's, Gender and Sexuality Studies and Director of Africana Studies), Neferti X. M. Tadiar (Chair of Women's, Gender and Sexuality Studies)

Associate Professors: Jennie Kassanoff (English and Director of the American Studies), Monica Miller (English and Coordinator of the Consortium for Critical Interdisciplinary Studies)

Requirements

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)

CSER UN1040	Critical Approaches to the Study of Ethnicity and Race	3
WMST BC2140	Critical Approaches in Social and Cultural Theory	3

Intermediate Level (2 courses)

Harlem:

Select one of the following: 3

AFRS BC3020	Harlem Crossroads
AFRS BC3550	Harlem Seminar: Gay Harlem
AHIS BC3948	The Visual Culture of the Harlem Renaissance
AFEN BC3148	Literature of the Great Migration: 1916-1970
ENGL BC3196	Home to Harlem: Literature of the Harlem Renaissance
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:

Students should check with the department offering the seminar for course application/admission procedures

AFRS BC3110	Africana Colloquium
AFRS BC3570	Africana Issues: Diasporas of the Indian Ocean
ANTH V3988	Race/Sexuality Science and Social Practice
CSER W3905	Asian Americans and the Psychology of Race
CSER W3906	Race in Scientific and Social Practice
CSER UN3928	Colonization/Decolonization
CSER W3935	Historical Anthropology of the US-Mexico Border
CSER UN3940	Comparative Study of Constitutional Challenges Affecting African, Latino, and Asian American Communities
DNCE BC3980	Performing the Political: Embodying Change in American Performance
ENGL BC3997	Senior Seminar: Senior Seminar for Writing Concentrators
HIST BC3546	The Fourteenth Amendment and Its Uses
HIST BC3587	Remembering Slavery: Critiquing Modern Representations of the Peculiar Institution
HIST BC3669	Inequalities: Interdisciplinary Perspectives on Latin America
HIST BC3672	Perspectives on Power in 20th Century Latin America
HIST BC3791	Lagos: From Pepper Farm to Megacity
HIST BC3830	Bombay/Mumbai and Its Urban Imaginaries
HIST BC3870	Gender and Migration: A Global Perspective
CSER UN3926	Latin Music and Identity (formerly LATS W3926x)
RELI W4825	Religion, Gender, and Violence
SPAN BC3990	Senior Seminar: Travel, Empire and Cosmopolitanism in the Hispanic World
WMST W4303	Gender, Globalization, and Empire
WMST W4305	Feminist Postcolonial Theory
WMST W4308	Sexuality and Science
WMST W4320	Queer Theories and Histories

Special Topics in Critical Studies:

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

AFEN BC3525	Atlantic Crossings: The West Indies and the Atlantic World	4
AFRS BC3055	Slave Resistance in the United States from the Colonial Era to the Civil War	3
AFRS BC2005	Caribbean Culture and Societies	3
AFRS/WMST BC3121	Black Women in America	4
AFRS BC3589	Black Feminism(s)/Womanism(s)	4
ANTH UN3300	Pre-Columbian Histories of Native America	3
ANTH V3810	Madagascar	4

CSER W1012	History of Racialization in the United States	3
CSER V3440	The Changing American City	4
CSER UN3490	Post 9/11 Immigration Policies	4
CSER W3510	Novels of Immigration, Relocation, and Diaspora	4
HIST BC2321	Colonial Encounters: Europe and the Culture of Empire	3
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
Representation		
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	The Body and Society	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 W3904	Rumor and Racial Conflict	4
CSER UN3922	Asian American Cinema (formerly ASAM W3992x)	4
CSER UN3970	Arabs 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: Senior Seminar for Writing Concentrators	4
ENGL BC3998	Senior Seminars: Human Other Animal Identities	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.

Courses

Cross-Listed Courses

Africana Studies (Barnard)

AFRS BC2005 Caribbean Culture and Societies. 3 points.
Not offered during 2016-17 academic year.

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 BC3020 Harlem Crossroads. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 BC3110 Africana Colloquium. 4 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).

Spring 2017: AFRS BC3110

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3110	001/05430	T 10:10am - 12:00pm 403 Barnard Hall	Celia Naylor	4	11/18

AFRS BC3120 History of African-American Music. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: AFRS BC3550

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3550	001/01337	M 4:10pm - 6:00pm 404 Barnard Hall	Lori Brooks	4	22/20

AFRS BC3570 Africana Issues: Diasporas of the Indian Ocean. 4 points.

Not offered during 2016-17 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.

Not offered during 2016-17 academic year.

Black Feminism(s)/Womanism(s)

Spring 2017: AFRS BC3589

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3589	001/08835	T 2:10pm - 4:00pm 502 Diana Center	Celia Naylor	4	20

Anthropology (Barnard)

ANTH V3160 The Body and Society. 3 points.

Enrollment limited to 40; not open to first-years. **Not offered during 2016-17 academic year.**

Prerequisites: Non-anthropology majors require the instructor's permission.

Introduction to medical anthropology, exploring health, affliction, and healing cross-culturally. Draws from theory and methods to address critiques of biomedical, epidemiological, and other models of disease; the roles of healers in different societies; the inseparable nature of religion and healing; and different conceptions of the body and how this affects cultural conceptions of health.

ANTH UN3300 Pre-Columbian Histories of Native America. 3 points.

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.

Spring 2017: ANTH UN3300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3300	001/09998	M W 2:40pm - 3:55pm 202 Altschul Hall	Severin Fowles	3	115/150

ANTH V3810 Madagascar. 4 points.

Enrollment limit is 15. **Not offered during 2016-17 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 2016-17 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 2016-17 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 BC3948 The Visual Culture of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 15 students. Barnard Art History seminar application required. See dept. website for application and instructions. www.barnard.edu/arthist

Introduction to the paintings, photographs, sculptures, films, and graphic arts of the Harlem Renaissance and the publications, exhibitions, and institutions involved in the production and consumption of images of African-Americans. Focuses on impact of Black northward and transatlantic migration and the roles of region, class, gender, and sexuality.

AHIS W4089 Native American Art. 3 points.

Not offered during 2016-17 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 2016-17 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 2016-17 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 2016-17 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 W3904 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 2016-17 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 have intersected with, authorized, or enabled specific social and political imaginations.

CSER UN3928 Colonization/Decolonization. 4 points.

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.

Fall 2016: CSER UN3928

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3928	001/77601	W 4:10pm - 6:00pm 420 Hamilton Hall	Mae Ngai	4	19/22

Spring 2017: CSER UN3928

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3928	001/11217	Th 2:10pm - 4:00pm	Karl Jacoby	4	21/22

420 Hamilton Hall

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.

Spring 2017: CSER UN3940

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CSER 3940	001/15645	Th 10:10am - 12:00pm 420 Hamilton Hall	Elizabeth OuYang	4	21/22

CSER G4030 Sound: The Sacred, The Secular. 3 points.

Not offered during 2016-17 academic year.

Currently, there is no course in the ethnomusicology program that explores the relation between sound, the secular, and the sacred. This is largely a reflection of the general trend of the past two decades in the field in which the study of popular music has been privileged.

However, historically and today, sound, music, and the acoustic more generally, have been a central arena for the negotiation of the relationship between the sacred and the secular, the definition of the idea of religion and the structure and significance of ritual. Recently, we have seen an intensification of scholarship on the question of religion from the social sciences and the humanities that recasts the question of the relation between the secular and the sacred through critical theory. Yet the acoustical overtones of this critical "turn" to religion have seldom have explored. This course seeks to explore the acoustic dimensions of critically thinking the idea of sound for understanding different aspects of the secular and the sacred. The term sound is used instead of music because in many expressive traditions, the Western concept of music does not necessarily encompass notions of recitation, chant, or other modalities of sound.

Dance (Barnard)

DNCE BC3570 Latin American and Caribbean Dance: Identities in Motion. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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 2016-17 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.
 BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: ENGL BC3129

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENGL 3129	001/08519	T Th 1:10pm - 2:25pm 405 Barnard Hall	Quandra Prettyman	3	11/18

ENGL BC3134 Creative Non-Fiction. 3 points.

Prerequisites: Prerequisites: Writing sample required to apply; required cover sheet 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. In this course, we'll learn some of the techniques involved in writing an entertaining, informative profile. Topics we will cover in reading and writing assignments will include the question of "objectivity" in profile-writing, how to convey complex controversies in lucid, lively prose, how to structure a long form article, strategies for interviewing difficult interview subjects, and what makes an enticing lede.

ENTH BC3144 Black Theatre. 4 points.

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.

Spring 2017: ENTH BC3144

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ENTH 3144	001/03482	Th 11:00am - 12:50pm 407 Barnard Hall	Pamela Cobrin	4	21/15

ENWS BC3144 Minority Women Writers in the United States. 3 points.
 BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 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 BC3196 Home to Harlem: Literature of the Harlem Renaissance. 4 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).
Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 20 students. In the spring of 2016, ENGL 3196y will be centered on the relationship between art, activism and social justice as this relationship was developed during the Harlem Renaissance and beyond. Exploring the cultural contexts and aesthetic debates that animated Harlem in 1920s to 1930s, the course will focus on the politics of literary and theatrical production, and explore the fashioning and performance of New Negro identity through fiction, poetry, essays, and artwork, with special attention to theater/performance. This course will partner with Harlem's National Black Theater and work toward an understanding of the relationship between art/literature and socio-political change through the NBT's spring 2016 production of Dominique Morisseau's *Blood on the Root*, a multi-genre performance piece on racial injustice inspired by the 2006 Jena Six case in Louisiana.

History (Barnard)

HIST BC2321 Colonial Encounters: Europe and the Culture of Empire. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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 BC2840 Topics in South Asian History. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC2980

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2980	001/02701	T Th 11:40am - 12:55pm 323 Milbank Hall	Jose Moya	3	57/65

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

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

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 2016-17 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 academic year.

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

Examines the many Lagos 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.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC3870

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3870	001/09448	T 2:10pm - 4:00pm 308 Diana Center	Jose Moya	4	11

Political Science (Barnard)

POLS V3604 Civil Wars and International Intervention in Africa. 3 points.

Enrollment limited to 110. **Not offered during 2016-17 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 V2615 Religions of Harlem. 3 points.

Not offered during 2016-17 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 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.

RELI W4825 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.

Sociology (Barnard)

SOCI V3247 The Immigrant Experience, Old and New. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 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 V3324 Poverty, Inequality, and Policy: A Sociological Perspective. 4 points.

Not offered during 2016-17 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 2016-17 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.

Spring 2017: SOCI BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3913	001/05930	W 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	29

Spanish and Latin American Cultures (Barnard)

SPAN BC3470 Latin(o) American Art in New York City: Critical Interventions, Institutions, and Creative Lives. 3 points.

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: Travel, Empire and Cosmopolitanism in the Hispanic World. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Prerequisites: Course intended to be taken by all Spanish majors during the fall of their senior year. Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

This course will work retrospectively through the transatlantic Hispanic tradition, analyzing essays, poems, novels and movies that locate themselves against the larger structure of an empire (be it US, British or Spanish) and its corresponding webs of translation and trade. While "travel writing" in the Hispanic tradition has long included accounts of the New World written back to Spanish readers, we will examine other vectors as well: texts written back to the New World by American travelers in Europe, Spanish and Spanish American impressions of the burgeoning US empire, and textual and cinematic attempts to position the local within a global community of observers, readers and/or viewers. Central topics include the manipulation of the trope of civilization vs. barbarity, the peripheral critique of global capitalism, the question of local vs. universal perspectives on culture, and, above all, the aesthetic and political agendas that further (and are furthered by)

the notion of cosmopolitanism, that "placeless place" (in the words of Camilla Fojas) "that remains to be thought."

Fall 2016: SPAN BC3990

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3990	001/03982	Th 2:10pm - 4:00pm 502 Diana Center	Ronald Briggs	3	9/15

Women's Studies (Barnard)

WMST BC2140 Critical Approaches in Social and Cultural Theory. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Introduction to key concepts from social theory as they are appropriated in critical studies of gender, race, sexuality, class and nation. We will explore how these concepts are taken up from different perspectives to address particular social problems, and the effects of these appropriations in the world.

Fall 2016: WMST BC2140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 2140	001/02265	T Th 11:40am - 12:55pm 405 Millbank Hall	Neferti Tadiar	3	60/100

Spring 2017: WMST BC2140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 2140	001/09334	M W 4:10pm - 5:25pm 323 Millbank Hall	Alexander Pittman	3	57/100

WMST BC3121 Black Women in America. 4 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 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 2017: WMST BC3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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WMST 3132	001/05173	T 4:10pm - 6:00pm 405 Barnard Hall	Janet Jakobsen	4	28
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WMST BC3134 Unheard Voices: African Women's Literature. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 2016-17 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 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 political, economic, and cultural domination and struggle. Material includes studies of US Imperialism in the Philippines, Puerto Rico, Hawaii, Guam, and Cuba and US foreign involvements in the developing world since World War II.

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.

Enrollment limited to 15.

Prerequisites: Critical Approaches or the instructor's permission. 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.

Fall 2016: WMST UN3915

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3915	001/02432	W 4:10pm - 6:00pm 102 Sulzberger Annex	Elizabeth Bernstein	4	17/25

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 W4305 Feminist Postcolonial Theory. 4 points.

Prerequisites: Critical Approaches and/or permission of instructor. Enrollment limited to 20 students.

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 W4308 Sexuality and Science. 4 points.

Not offered during 2016-17 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 2016-17 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 Administrative 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 complexly 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 milieus 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).

Faculty

Chair: Elizabeth Castelli (Professor)

Professors: Beth Berkowitz, John Stratton Hawley

Assistant Professors: Najam Haider, Gale Kenny

Other officers of the University offering courses listed below:

Professors: Gil Anidjar, Courtney Bender, Katherine Ewing, Bernard Faure, Wayne Proudfoot, Robert Somerville, Mark C. Taylor, Robert Thurman

Associate Professors: Michael Como

Assistant Professors: Clemence Boulouque, Katharina Ivanyi, Josef Sorett, Zhaohua Yang

Requirements

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, 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 (<http://religion.barnard.edu/sites/default/files/inline/religionrelatedcourses.pdf>). Courses taken outside of the religion department must be approved by the student's adviser or

department chair. Several sample majors (<http://religion.barnard.edu/majors-minors/#sample>) 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 V3799 Theory. 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

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.

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3997	001/02745	M 6:10pm - 8:00pm 318 Milbank Hall	Elizabeth Castelli	4	7

RELI BC3998 Senior Research Seminar. 8 points.

One year course - 4 points per term.

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.

Spring 2017: RELI BC3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3998	001/06053	M 6:10pm - 8:00pm 227 Milbank Hall	Elizabeth Castelli	8	7

RELI UN2305 Islam. 4 points.

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.

Fall 2016: RELI UN2305

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2305	001/04539	M W 2:40pm - 3:55pm 323 Milbank Hall	Najam Haider	4	37/60

RELI UN3340 Early Christianity. 3 points.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: RELI UN3340

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3340	001/02033	M W 10:10am - 11:25am 327 Milbank Hall	Elizabeth Castelli	3	20

RELI UN3901 Guided Reading and Research. 1-4 points.

Prerequisites: the instructor's permission.

Fall 2016: RELI UN3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3901	001/75010		Katharina Ivanyi	1-4	0
RELI 3901	002/29428		Peter Awn	1-4	2
RELI 3901	003/14374		Euan Cameron	1-4	0
RELI 3901	004/18231		Michael Como	1-4	1
RELI 3901	005/66646		Gary Dorrien	1-4	0
RELI 3901	006/24362		Gil Anidjar	1-4	1
RELI 3901	007/24978		Robert Somerville	1-4	0
RELI 3901	008/25842		John McGuckin	1-4	0
RELI 3901	009/28533		Mark Taylor	1-4	0

RELI 3901	010/22216		Josef Sorett	1-4	0
RELI 3901	011/69303		Courtney Bender	1-4	0
RELI 3901	012/28993		Clemence Boulouque	1-4	1
RELI 3901	013/70933		Katherine Pratt Ewing	1-4	0
RELI 3901	014/12697		Bernard Faure	1-4	0
RELI 3901	015/17816		Robert Thurman	1-4	0
RELI 3901	016/17494		Thomas Yarnall	1-4	0
RELI 3901	017/64422		Zhaohua Yang	1-4	0
RELI 3901	018/06011		Elizabeth Castelli	1-4	0
RELI 3901	019/02673		Gale Kenny	1-4	0
RELI 3901	020/03612		Rachel McDermott	1-4	0
RELI 3901	021/03779		Najam Haider	1-4	0
RELI 3901	022/05677		Beth Berkowitz	1-4	0

RELI GU4105 Religion Lab. 4 points.

Discussion Section Required

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.

Fall 2016: RELI GU4105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4105	001/03701	T 4:10pm - 6:00pm 214 Milbank Hall	Gale Kenny	4	6/14

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

Fall 2016: RELI GU4325

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4325	001/12354	T 2:10pm - 4:00pm 201 80 Claremont	Katharina Ivanyi	4	9/20

RELI GU4509 Crime and Punishment in Jewish Culture. 4 points.

Explores ethical, cultural, and political dimensions of Jewish criminal punishment from the Bible through modernity, with focus on death penalty and running reference to Foucault's Discipline and Punish. Topics include: interaction between law and narrative; Jewish power

to punish; Sanhedrin trial of Jesus; ritualization of execution; prison; torture; martyrdom.

Fall 2016: RELI GU4509

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4509	001/07147	Th 10:10am - 12:00pm 105 Elliot Hall	Beth Berkowitz	4	17

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.....

Spring 2017: RELI UN1610

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 1610	001/01337	M W 4:10pm - 5:25pm 405 Milbank Hall	Hussein Rashid	3	50/75

RELI UN1615 Vampires. 3 points.

Do you believe in vampires? Like ghosts and zombies, vampires circulate in a secularized world and few are those who would speak of a "vampire religion." This course will attempt to do that. It will ask about the ubiquitous figure of the vampire, insofar as it evokes the ancient and the archaic, the modern and the postmodern. With Bram Stoker's *Dracula* as our guide, and with the help of film, we will explore the religious significance of vampires and what they mean for the salvation — or perdition — of the soul. We will wonder about vampires and sexuality, vampires and media, vampires and (geo-)politics, and even vampires and the economy.

Fall 2016: RELI UN1615

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 1615	001/82033	M W 11:40am - 12:55pm 203 Mathematics Building	Gil Anidjar	3	79/150

RELI UN1620 Religion and the Movies. 3 points.

This class is an introduction to both film and religious studies and aims to explore their interaction. Ranging from auteurs to blockbusters, the course will analyze movies that make use of the sacred and of religious themes, figures or metaphors. The course will probe the definitions and boundaries of religion -as theology, myth, ideology- and will show students how religion remains a critical presence in the arts, even in a secular guise. We will look at the ways in which popular culture can serve religious functions in contemporary society and examine how faith is represented in popular culture.

Fall 2016: RELI UN1620

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 1620	001/92847	T Th 2:40pm - 3:55pm 644 Seeley W. Mudd Building	Clemence Boulouque	3	26/60

RELI UN2205 Buddhism: Indo-Tibetan. 4 points.

Recitation Section Required

Historical introduction to Buddhist thought, scriptures, practices, and institutions. Attention given to Theravada, Mahayana, and Tantric Buddhism in India, as well as selected non-Indian forms.

Fall 2016: RELI UN2205

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2205	001/85529	T Th 4:10pm - 5:25pm 313 Fayerweather	Robert Thurman	4	24/120

RELI UN2304 Christianity. 3 points.

Survey of Christianity from its beginnings through the Reformation. Based on lectures and discussions of readings in primary source translations, this course will cover prominent developments in the history of Christianity. The structure will allow students to rethink commonly held notions about the evolution of modern Christianity with the texture of historical influence.

Spring 2017: RELI UN2304

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2304	001/13013	M W 4:10pm - 5:25pm 403 International Affairs Bldg	Robert Somerville	3	30/60

RELI UN2307 Chinese Religious Traditions. 3 points.

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.

Spring 2017: RELI UN2307

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2307	001/16106	T Th 11:40am - 12:55pm 702 Hamilton Hall	Robban Toleno	3	57/60

RELI UN2308 Buddhism: East Asian. 3 points.

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.

Fall 2016: RELI UN2308

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 2308	001/22003	M W 10:10am - 11:25am 501 Northwest Corner	Michael Como	3	159/160

RELI UN3199 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)

Fall 2016: RELI UN3199

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3199	001/70888	T 10:10am - 12:00pm 201 80 Claremont	Mark Taylor	3	9/25

Spring 2017: RELI UN3199

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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RELI 3199	001/03887	W 2:10pm - 4:00pm 227 Milbank Hall	Elizabeth Castelli	3	16/20
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RELI UN3260 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.

Fall 2016: RELI UN3260

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3260	001/18950	M W 4:10pm - 5:25pm 201 80 Claremont	Courtney Bender	3	16/30

RELI UN3303 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.

Spring 2017: RELI UN3303

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3303	001/77283	M W 10:10am - 11:25am 628 Kent Hall	Isabelle Levy	3	23/25

RELI UN3311 Islam in the Post-Colonial World. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: RELI UN3311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3311	001/02984	M W 10:10am - 11:25am 202 Milbank Hall	Hussein Rashid	3	29/40

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.

Fall 2016: RELI UN3357

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3357	001/23496	M W 1:10pm - 2:25pm C01 80 Claremont	Zachary Ugolnik	3	12/15

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

Fall 2016: RELI UN3407

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3407	001/92068	T Th 10:10am - 11:25am 207 Mathematics Building	Hussein Rashid	4	52/70

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.

Fall 2016: RELI UN3425

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3425	001/80798	M W 10:10am - 11:25am 628 Kent Hall	Isabelle Levy	3	23/25

RELI UN3511 Tantra in South Asia, East Asia & the West. 3 points.

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 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.

Spring 2017: RELI UN3575

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3575	001/78096	T 10:10am - 12:00pm 101 80 Claremont	Elizabeth Dolfi	3	13/15

RELI UN3902 Guided Reading and Research. 1-3 points.

Prerequisites: the instructor's permission.

Spring 2017: RELI UN3902

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 3902	001/11698		Peter Awn	1-3	6
RELI 3902	002/27982		Euan Cameron	1-3	0
RELI 3902	003/14200		Michael Como	1-3	0
RELI 3902	004/11334		Gary Dorrien	1-3	0
RELI 3902	005/60591		Katherine Pratt Ewing	1-3	0
RELI 3902	006/15233		Courtney Bender	1-3	0
RELI 3902	007/74186		John McGuckin	1-3	0
RELI 3902	008/68487		Robert Somerville	1-3	0
RELI 3902	009/18550		Zhaohua Yang	1-3	0
RELI 3902	010/77098		Thomas Yarnall	1-3	0
RELI 3902	011/64705		Clemence Boulouque	1-3	0
RELI 3902	012/61993		Bernard Faure	1-3	0
RELI 3902	013/23930		Robert Thurman	1-3	1
RELI 3902	014/12648		Katharina Ivanyi	1-3	0
RELI 3902	017/05243		Rachel McDermott	1-3	1
RELI 3902	018/09563		Beth Berkowitz	1-3	0
RELI 3902	019/06000		Najam Haider	1-3	0
RELI 3902	021/02226		Elizabeth Castelli	1-3	0
RELI 3902	024/03671		Gale Kenny	1-3	0

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 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.

Spring 2017: RELI GU4305

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4305	001/68575	W 4:10pm - 6:00pm 201 80 Claremont	Courtney Bender	4	9/20

RELI GU4307 Interactions of Buddhism and Daoism in China. 4 points.

Prerequisites: one course on Buddhism or Chinese religious traditions is recommended, but not required, as background.

In this course we will read English scholarship that probes the complex relationships between Buddhism and Daoism in the past two millennia. Students are required not only to be aware of the complementarity and tensions between them, but to be alert to the nature of claims to religious distinction or mixing and the ways those claims were put forward under specific religio-historical circumstances. The course is designed for advanced undergraduate and graduate students in East Asian religion, literature, history, art history and anthropology.

Fall 2016: RELI GU4307

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4307	001/73478	T 4:10pm - 6:00pm 201 80 Claremont	Zhaohua Yang	4	8/25

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.

Spring 2017: RELI GU4308

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4308	001/21783	T 2:10pm - 4:00pm 201 80 Claremont	Clemence Boulouque	4	10/25

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 of inspiration and contemplation for Sufis for centuries....

Spring 2017: RELI GU4315

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4315	001/26281	T 2:10pm - 4:00pm 101 80 Claremont	Katharina Ivanyi	4	9/20

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 Ricoeur; 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.

Fall 2016: RELI GU4318

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4318	001/16745	Th 2:10pm - 4:00pm	David Kittay	4	13/30

201 80 Claremont

RELI GU4326 Sufism in South Asia. 4 points.

Sufism has been described as the mystical side of Islam. This seminar for advanced undergraduates and graduate students will examine Sufism in South Asia as a spiritual, ethical and self-forming activity that has been profoundly affected by the historical, sociocultural, political, and everyday environments in which it is experienced and practiced.

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.

Fall 2016: RELI GU4355

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4355	001/20695	W 12:10pm - 2:00pm 101 80 Claremont	Obery Hendricks	4	8/15

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.

Spring 2017: RELI GU4365

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4365	001/73698	M 2:10pm - 4:00pm 101 80 Claremont	Kristin Batmanghelichi	4	8/18

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.

Fall 2016: RELI GU4513

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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RELI 4513	001/92192	W 2:10pm - 4:00pm 201 80 Claremont	Bernard Faure	4	19/30
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RELI GU4514 Defining Marriage. 4 points.

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.

Spring 2017: RELI GU4514

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4514	001/05390	T 4:10pm - 6:00pm 502 Diana Center	Gale Kenny	4	15/24

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.

Spring 2017: RELI GU4535

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4535	001/82396	Th 2:10pm - 4:00pm 201 80 Claremont	Thomas Yarnall	4	20/25

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.

Fall 2016: RELI GU4615

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4615	001/66497	M 10:10am - 12:00pm 201 80 Claremont	Mark Taylor	4	17/25

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 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?

Spring 2017: RELI GU4637

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RELI 4637	001/08735	Th 2:10pm - 4:00pm 406 Barnard Hall	Beth Berkowitz	4	14/20

Cross-listed Courses

Art History and Archaeology

Anthropology (Barnard)

ANTH GU4284 Islam and Theory. 3 points.

Readings in recent research.

Spring 2017: ANTH GU4284

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 4284	001/92080	M 10:10am - 12:00pm 467 Ext Schermerhorn Hall	Brinkley Messick	3	5/20

ANTH UN3035 Religion in Chinese Society. 3 points.

Chinese popular religion and ritual during the late traditional period and in modern times. Popular beliefs and practices concerning the cosmos, the gods, and the ancestors; the role in popular religion of Buddhism, Taoism, and the Imperial State Cult; popular religion, social change, and the modern assault on "superstition."

Fall 2016: ANTH UN3035

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3035	001/60591	M W 2:40pm - 3:55pm 644 Seeley W. Mudd Building	Myron Cohen	3	2

ANTH UN3949 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 hysterics, and William Burroughs' *Cities of the Red Night*.

Fall 2016: ANTH UN3949

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ANTH 3949	001/76323	W 6:10pm - 9:00pm 963 Ext Schermerhorn Hall	Michael Taussig, Christopher Santiago	4	30/40

Asian and Middle Eastern Cultures (Barnard)

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 political, social, and religious institutions and intellectual traditions.

Fall 2016: ASCM UN2003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2003	001/21109	T Th 2:40pm - 3:55pm 428 Pupin Laboratories	George Saliba	4	69/90

ASCM UN2008 Contemporary Islamic Civilization. 4 points.

Lecture and recitation. No previous study of Islam is required. The contemporary Islamic world studied through freshly translated texts; recorded interviews with religious, political, and intellectual leaders; and films highlighting the main artistic and cultural currents. Topics include religion and society, religion and politics, issues of development, theories of government, gender issues, East-West confrontation, theatre, arts, films, poetry, music, and the short novel.

Spring 2017: ASCM UN2008

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2008	001/66270	M W 2:40pm - 3:55pm 417 International Affairs Bldg	Hamid Dabashi	4	82/120

ASCM UN2357 Introduction to Indian Civilization. 3 points.

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.

Fall 2016: ASCM UN2357

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2357	001/02812	M W 10:10am - 11:25am 323 Milbank Hall	Rachel McDermott	3	64/70

East Asian Languages and Cultures

EAAS UN3841 THE SUPERNATURAL IN EAST ASIA. 4 points.

This transnational and interdisciplinary undergraduate seminar familiarizes students with supernatural stories from China, Japan, Korea, and Tibet. Based on close reading of literary and religious texts as well as relevant films, we attempt to understand the role of the supernatural in shaping East Asian cultural identities. We also compare stories from different East Asian countries and see how people from these countries imagine the supernatural realm in both similar and varying ways. Most crucially, we seek the momenta that propel the writing and circulation of these strange stories. All readings are in English. No knowledge of East Asian languages is required.

Fall 2016: EAAS UN3841

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
EAAS 3841	001/11846	Th 2:10pm - 4:00pm 522a Kent Hall	Peng Liu	4	3/15

History

HIST GU4704 Sunnis, Shias, and Others. 4 points.

This seminar explores historical formations of religiously-defined identities in Islam. The most commonly known religiously-defined identities in Islamic history are those of Sunnis and Shias (for the sake of convenience, the word Shia is used consistently throughout this course instead of Shi'i or Shiite, etc.). Besides Sunni and Shia, many other religiously-defined identity labels have been and continue to be used in the history of Muslim societies. Sufis, for instance,

may identify themselves as either Sunni or Shia: sometimes they are shunned by both Sunnis and Shias. Tens of different Sufi group affiliations, also known as Sufi Brotherhoods are known. Still, there have existed so many other such identity labels that mostly now are forgotten, deemed irrelevant or sometimes subsumed other labels: Salafis, Ismailis, Qadiyanis or Ahmedis, Azalis, Panjpris, Nusayris, Alewis, and ghulat are but few examples of such religiously-defined identities. The notion of "sect" is often used, but the applicability of this term which has strong roots in Christian history to Islamic identities needs clarification. This seminar also examines the modes in which religiously-defined identities may become obsolete or otherwise be rendered insignificant. The historical process of making and unmaking "orthodoxy" is linked with the ways in which various religiously-defined identities may come under a unifying rubric. The notion of Schools of law (maz'habs) and Schools of theology (Mu'tazili, Ash'ari, Maturidi, etc.) is linked with local dynasties, patrician families, community & neighborhood dynamics, etc. The effect of ritual practice, rites of passage, geographical localization, etc is discussed, drawing on primary sources and contemporary studies mostly in history and anthropology. Examples are drawn from the Middle East, South Asia, East Asia, Europe, the Americas and elsewhere. The course is divided into three chronologically defined parts: classical (7th-16th centuries), post-classical (17th-19th centuries) and modern (20th century).

Spring 2017: HIST GU4704

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 4704	001/07229	T 2:10pm - 4:00pm 302 Barnard Hall	Hossein Kamaly	4	6

HIST UN2657 Medieval Jewish Cultures. 4 points.

CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

This course will survey some of the major historical, cultural, intellectual and social developments among Jews from the fourth century CE through the fifteenth. We will study Jewish cultures from the Christianization of the Roman Empire, the age of the Talmuds, the rise of Islam, the world of the Geniza, medieval Spain, to the early modern period. We will look at a rich variety of primary texts and images, including mosaics, poems, prayers, polemics, and personal letters. *Field(s): JEW/MED*

Fall 2016: HIST UN2657

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2657	001/26529	M W 2:40pm - 3:55pm 310 Fayerweather	Elisheva Carlebach	4	77/85

HIST UN2716 History of Islamic Societies. 0 points.

Focus on religions, conversion, ethnic relations, development of social institutions, and the relationship between government and religion. *Field(s): ME*

Fall 2016: HIST UN2716

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 2716	001/02088	T Th 1:10pm - 2:25pm 302 Millbank Hall	Hossein Kamaly	0	9/50

HIST UN3347 Europe and Islam in the Modern Period. 4 points.

Though the relationship between Europe and Islam has a centuries-long and complex history, this course looks closely at the unfolding of this relationship in the modern period. Following Edward Said, we start with Napoleon's invasion of Egypt in 1798, then cover a series of topics including: migration and travel writing on the eve of conquest;

colonial aggression in the Middle East and North Africa; colonial governance of Islam; race, gender, and religious difference; Islamic modernity; and Islamic veiling 'controversies.' The object of this course is to historicize contemporary debates on immigration, pluralism, and the management of difference by examining cases of discursive and institutional continuity from the colonial into the postcolonial periods. Instructor's permission required.

Fall 2016: HIST UN3347

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3347	001/26146	T 4:10pm - 6:00pm 302 Fayerweather	Sarah Ghabrial	4	15/15

HIST UN3644 Modern Jewish Intellectual History. 4 points.

This course analyzes Jewish intellectual history from Spinoza to 1939. It tracks the radical transformation that modernity yielded in Jewish life, both in the development of new, self-consciously modern, iterations of Judaism and Jewishness and in the more elusive but equally foundational changes in "traditional" Judaisms. Questions to be addressed include: the development of the modern concept of "religion" and its effect on the Jews; the origin of the notion of "Judaism" parallel to Christianity, Islam, etc.; the rise of Jewish secularism and of secular Jewish ideologies, especially the Jewish Enlightenment (Haskalah), modern Jewish nationalism, Zionism, Jewish socialism, and Autonomism; the rise of Reform, Modern Orthodox, and Conservative Judaisms; Jewish neo-Romanticism and neo-Kantianism, and Ultra-Orthodoxy.

Fall 2016: HIST UN3644

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3644	001/28780	Th 4:10pm - 6:00pm 311 Fayerweather	Michael Stanislawski	4	13/15

HIST UN3739 The Islamic City. 4 points.

The seminar will examine several "Islamic" cities in depth, focusing on critical moments in their histories. The approach will help us acquire a good knowledge of these centers and enable us to highlight their dynamic histories, thereby demystifying their images frozen in a particular period. More specifically, Damascus will not be constrained to the early medieval period, but will be investigated for its Greco-Roman history, the Ottoman interventions in the pre-modern period, the nineteenth-century transformations, and the French planning experiments under the Mandate. Istanbul will not be presented only as a sixteenth-century capital, but will be scrutinized in terms of its transformation from a Byzantine fabric into an Ottoman one, as well as a pioneering experiment in nineteenth-century modernization reforms. Situating urban forms, "the tangible substance, the stuff" of cities, at the center of our discussions, we will investigate political, social, cultural, and economic factors that framed their formation, as well as the subsequent effects the cities made on these webs—both waves working in a continuous dynamic. The seminar will begin by a critical reading of the theories on the "Islamic" city, developed as a rigid formula during the colonial era, and their deconstruction by recent scholarship.

Fall 2016: HIST UN3739

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3739	001/60834	F 12:10pm - 2:00pm 311 Fayerweather	Zeynep Celik	4	4/15

Middle Eastern, South Asian, and African Studies

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 political, social, and religious institutions and intellectual traditions.

Fall 2016: ASCM UN2003

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2003	001/21109	T Th 2:40pm - 3:55pm 428 Pupin Laboratories	George Saliba	4	69/90

ASCM UN2008 Contemporary Islamic Civilization. 4 points.

Lecture and recitation. No previous study of Islam is required. The contemporary Islamic world studied through freshly translated texts; recorded interviews with religious, political, and intellectual leaders; and films highlighting the main artistic and cultural currents. Topics include religion and society, religion and politics, issues of development, theories of government, gender issues, East-West confrontation, theatre, arts, films, poetry, music, and the short novel.

Spring 2017: ASCM UN2008

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
ASCM 2008	001/66270	M W 2:40pm - 3:55pm 417 International Affairs Bldg	Hamid Dabashi	4	82/120

Women's Studies (Barnard)

WMST GU4302 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.

Spring 2017: WMST GU4302

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 4302	001/00295	M 4:10pm - 6:00pm 403 Barnard Hall	Irena Klepfisz	4	7/15

Science and Public Policy

504 Altschul Hall

212-854-5102

Department Assistant: Joanna Chisolm

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.

Faculty

Professors: Philip Ammirato (Biological Sciences), Tim Halpin-Healy (Physics), Brian Morton (Biological Sciences), Richard Pious (Political Science), Rajiv Sethi (Economics)

Requirements

Requirements for the Science, Policy & Ethics Minor

The minor in Science, Policy & Ethics, which requires 5 courses total, can be created by complementing a selection of core SCPP seminars with relevant foundational work in the philosophy and religion departments, as follows:

Core SCPP Coursework

Select two of the following:	8
SCPP BC3333	Genetics, Biodiversity Society
SCPP BC3334	Science, State Power Ethics
SCPP BC3335	Environmental Leadership, Ethics Action

Philosophy Department Coursework

Introductory Level:		3
Select one of the following, to provide the necessary philosophical foundation:		
PHIL BC1001	Introduction to Philosophy	3
or PHIL UN1010	Methods and Problems of Philosophical Thought	
Advanced Level:		
Select two of the following:		6-7
PHIL V2593	Science and Religion	
PHIL UN2702	Marriage, Morals, and Law	
PHIL V3701		
PHIL V3720	Ethics and Medicine	

In years in which they are offered, an ethics course in the Religion Department, such as RELI V3000 Buddhist Ethics may be substituted for one of the advanced level Philosophy courses listed above. In addition, with approval of the SCPP Director, other Morningside campus courses [e.g., HIST BC3305, HIST BC4909, HIST BC4064, WMST BC3131 Women and Science] bearing great relevance to issues of science & society may be substituted.

Courses

SCPP BC3333 Genetics, Biodiversity & Society. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA), BC: Fulfillment of General Education Requirement: Ethics and Values.

Prerequisites: Instructor's permission required. Students should contact B. Morton.

Module I: Development and Valuation of Plant Genetic Resources.

Science and consequences of plant breeding, biotechnology, and genetic engineering; costs and benefits of maintaining biodiversity; public policy issues and options. Module II: Genetic Technology and Society. Human genome project, scientific basis and interpretation of

genetic screening; individual choice, social implications, and ethical issues.

Fall 2016: SCPP BC3333

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SCPP 3333	001/02569	T 2:10pm - 4:00pm 514 Altschul Hall	Philip Ammirato, Brian Morton, Sonia Pereira	4	14/12

SCPP BC3334 Science, State Power & Ethics. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Ethics and Values.
Seminar

Prerequisites: Enrollment limited to 10 students.

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, Neils 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*.

Fall 2016: SCPP BC3334

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SCPP 3334	001/02650	Th 2:10pm - 4:00pm 514 Altschul Hall	Timothy Halpin-Healy, Richard Pious	4	10/10

SCPP BC3335 Environmental Leadership, Ethics & Action. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Prerequisites: One year of college science. Enrollment limited to 16 students. Instructor's permission requirement. Contact D. Dittrick. Reviews environmental literature to examine consequences of human interaction with Earth's ecosystem. Module I: The Individual: Relationship of Humankind to Natural World. Human role in environmental decline. Module II: The Community: Coming Together for Greater Good. Key theories of environmental ethics and social justice. Module III: Environmental Stewardship: Successful Models of Leadership. Student teams research and create stewardship projects. Science, non-science, fiction, and non-fiction texts.

SCPP BC3340 Exhibitions: Engaging Public Understanding. 1 point. Not offered during 2016-17 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.

Fall 2016: PHIL BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/06226	M W 4:10pm - 5:25pm 323 Milbank Hall	David Friedell	3	44/70
PHIL 1001	002/03948	T Th 10:10am - 11:25am 323 Milbank Hall	Taylor Carman	3	64/105

Spring 2017: PHIL BC1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1001	001/09632	M W 11:40am - 12:55pm 304 Barnard Hall	David Friedell	3	58
PHIL 1001	002/03579	M W 4:10pm - 5:25pm LI103 Diana Center	David Friedell	3	56

PHIL UN1010 Methods and Problems of Philosophical Thought. 3 points.

Critical introduction to philosophical problems, ideas and methods.

Fall 2016: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/21868	M W 11:40am - 12:55pm 702 Hamilton Hall	Katja Vogt	3	82

Spring 2017: PHIL UN1010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 1010	001/76526	M W 1:10pm - 2:25pm 517 Hamilton Hall	Justin Clarke-Doane	3	64/86

PHIL V2593 Science and Religion. 3 points.

Open to all undergraduates. **Not offered during 2016-17 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 Marriage, Morals, and Law. 3 points.

How specific historical, social, and psychological roots of Western-style marriage illuminate contemporary debates about marriage morals and marriage laws in the United States. Relations between couples and groups; the psychology of love in marriage; marriage, vows, and the logic of promises to love; monogamy, democracy, and the medieval church; monogamy vs. polygyny; pop evolutionary science and marriage; cousin marriage (consanguineous marriage); law and same-sex marriage; sexual morality in marriage; and related subjects. The course has a double goal: To understand both how to think about complex moral problems and how to think about marriage.

Fall 2016: PHIL UN2702

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
PHIL 2702	002/75506	M W 10:10am - 11:25am 517 Hamilton Hall	Philip Kitcher	3	74/86

PHIL V3720 Ethics and Medicine. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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.

RELI V3000 Buddhist Ethics. 3 points.

Prerequisites: the instructor's permission.

An investigation of the main textual sources of the Buddhist ethical tradition, with attention to their historical operation within Buddhist societies, as well as consideration of their continuing influence on contemporary developments, Western as well as Asian.

WMST BC3131 Women and Science. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Slavic

226 Milbank Hall

212-854-5417

212-854-8266 (fax)

Department Administrative 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 extra-curricular 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.

Faculty

Chair: Helene Foley (Professor of Classics)

Term Assistant Professor: Edward J. Tyerman

Other officers of the University offering courses in Slavic:

Professors: Valentina Izmirlieva (CHAIR), Liza Knapp (Director, Undergraduate Studies), Cathy Popkin (Director, Graduate Studies), Irina Reyfman, Alan Timberlake

Associate Professor:

Assistant Professors: Adam E. Leeds, Jessica Merrill, Alla Smyslova (Russian Language Program Director)

Lecturers: Aleksandar Boskovic, Christopher Harwood, Nataliya Kun, Yuri Shevchuk,

Requirements

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: *

RUSS UN1101 - RUSS UN1102	First-year Russian I and First-year Russian II	10
RUSS UN1201 - RUSS UN1202	Second-year Russian I and Second-Year Russian, I II	10
RUSS UN3101 - RUSS UN3102	Third-year Russian I and Third-Year Russian II	8
RUSS UN3332	Vvedenie v russkuiu literaturu: Scary Stories	3
RUSS W4333	Fourth-year Russian I	4
RUSS GU4334	Fourth-year Russian II	4
Select six courses in Russian Literatures to include: **		
RUSS UN3220	Literature and Empire: The Reign of the Novel in Russia (19th Century) [In English]	3
RUSS UN3221	Literature Revolution [In English]	3
At least two courses with required reading in Russian		
RUSS UN3595	Senior Seminar	3

- * 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:

RUSS UN1101 - RUSS UN1102	First-year Russian I and First-year Russian II	10
RUSS UN1201 - RUSS UN1202	Second-year Russian I and Second-Year Russian, I II	10
Select two courses in Russian or Soviet Literature (in translation or in Russian)		
RUSS UN3101	Third-year Russian I	4
RUSS UN3102	Third-Year Russian II	4

RUSS W4333	Fourth-year Russian I	4
RUSS GU4334	Fourth-year Russian II	4

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 of 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 semesters 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.

Courses

Russian Language

RUSS V1103 First-year Russian Grammar I. 1 point.
Not offered during 2016-17 academic year.

Corequisites: *RUSS V1101x-V1102y.*
Must be taken concurrently with *RUSS V1101x-V1102y.*

RUSS V1104 First-year Russian Grammar II. 1 point.
Not offered during 2016-17 academic year.

Corequisites: *RUSS V1101x-V1102y.*

Must be taken concurrently with *RUSS V1101x-V1102y*.

RUSS UN1201 Second-year Russian I. 5 points.

Prerequisites: RUSS UN1102 or results of the Department placement test.

Drill practice in small groups. Reading, composition, and grammar review. This course number has been changed to RUSS 2101

Fall 2016: RUSS UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
RUSS 1201	001/60902	M T W Th 8:50am - 9:55am 707 Hamilton Hall	Serhii Tereshchenko	5	12/12
RUSS 1201	002/01252	M T W Th 11:40am - 12:45pm 501 Milbank Hall	Illya Kun	5	12/12
RUSS 1201	003/29302	M T W Th 1:10pm - 2:15pm 707 Hamilton Hall	Mie Mortensen	5	12/12

RUSS V1202 Second-year Russian II. 5 points.

Prerequisites: *RUSS V1102* or the equivalent.

Drill practice in small groups. Reading, composition, and grammar review. This course number has been changed to RUSS 2102

RUSS W4333 Fourth-year Russian I. 4 points.

Prerequisites: Three years of college Russian and the instructor's permission.

Systematic study of problems in Russian syntax; written exercises, translations into Russian, and compositions. Conducted entirely in Russian.

RUSS W4334 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 W4351 Moving to Advanced-Plus: Language, Culture, Society in Russian Today. 3 points.

Prerequisites: eight 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 W4432 Contrastive Phonetics and Grammar of Russian and English. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *RUSS W4334* or the equivalent and the instructor's permission.

Comparative phonetic, intonational, and morphological structures of Russian and English, with special attention to typical problems for American speakers of Russian.

RUSS W4433 Specific Problems in Mastering Russian. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: four years of college Russian and the instructor's permission.

The Russian verb (basic stem system, aspect, locomotion); prefixes; temporal, spatial, and causal relationships; word order; word formation.

RUSS W4434 Practical Stylistics [in Russian]. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *RUSS W4334* or the equivalent or the instructor's permission.

Focuses on theoretical matters of style and the stylistic conventions of Russian expository prose, for advanced students of Russian who wish to improve their writing skills.

RUSS W4910 Literary Translation. 3 points.

Prerequisites: Four years of college Russian or the equivalent.

Workshop in literary translation from Russian into English focusing on the practical problems of the craft. Each student submits a translation of a literary text for group study and criticism. The aim of the class is to produce translation of publishable quality.

Russian Literature and Culture (in English)

RUSS V3223 Magical Mystery Tour: The Legacy of Old Rus'. 3 points.

Not offered during 2016-17 academic year.

Winston Churchill famously defined Russia as "a riddle wrapped in a mystery inside an enigma." This course aims at demystifying Russia by focusing on the core of its "otherness" in the eyes of the West: its religious culture. We will explore an array of texts, practices and pragmatic sites of Russian religious life across such traditional divides as medieval and modern, popular and elite, orthodox and heretical. Icons, liturgical rituals, illuminated manuscripts, magic amulets, religious sects, feasting and fasting, traveling practices from pilgrimages to tourism, political myths and literary mystification, decadent projects of life-creation, and fervent anticipation of the End are all part of the tour that is as illuminating as it is fun. No knowledge of Russian required.

RUSS W4309 Nineteenth -Century Narrative Dilemmas. 3 points.

Not offered during 2016-17 academic year.

This course will explore narrative strategies developed by Russian authors as they created a literary tradition that would change the world. Starting with Pushkin's first completed prose work, we will explore how narrative frames, structures, genre, and authorial choices contribute to textual explorations of identity, responsibility, love, violence and revenge. Texts covered will include: Pushkin's "Tales of Belkin," Lermontov's, "Hero of Our Time", Gogol's "The Diary of a Madman," "The Nose," and "The Overcoat," Dostoevsky's "The Double and Demons, Tolstoy's "War and Peace", and Leskov's "The Enchanted Wanderer." **No knowledge of Russian required.**

RUSS W4451 The Cultural Cold War. 3 points.

Not offered during 2016-17 academic year.

This course will examine major developments in Soviet society after WWII through the prism of the Cold War. Organized thematically and chronologically, it will focus selectively on specific episodes of Soviet-American relations by drawing on a variety of media. Students will read, discuss and evaluate a broad range of primary and secondary sources and think critically about historical writing, the relationship between art and politics, mass culture and propaganda, spy novels,

memoirs and travelogues. Films by Sergi Eisenstein, Andrei Tarkovsky, Stanley Kubrick, and John Frankenheimer. Prose and poetry by Andrei Voznesensky, Viktor Pelevin, Svetlana Alexievich, Vasily Aksyonov, Viktor Nekrasov and others.

RUSS W4676 Russian Art between East and West: The Search for National Identity. 3 points.

Open to undergraduate and graduate students. **Not offered during 2016-17 academic year.**

Aims to be more than a basic survey that starts with icons and ends with the early modernists. Taking an interdisciplinary approach, it aims to highlight how the various cultural transmissions interacted to produce, by the 1910s, an original national art that made an innovative contribution to world art. It discusses the development of art not only in terms of formal, aesthetic analysis, but also in the matrix of changing society, patronage system, economic life and quest for national identity. Several guest speakers will discuss the East-West problematic in their related fields—for example, in literature and ballet. Some familiarity with Russian history and literature will be helpful, but not essential. Assigned readings in English.

Russian Literature and Culture (in Russian)

RUSS V3319 Masterpieces of 19th Century Russian Literature. 3 points.

Not offered during 2016-17 academic year.

A close study, in the original, of representative works by Pushkin, Lermontov, Gogol, Turgenev, Ostrovsky, Tolstoy, Dostoevsky, Ileskov, and Chekhov.

RUSS V3320 Masterpieces of 20th-Century Russian Literature. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: native or near-native knowledge of Russian and the instructor's permission.

Close study, in the original, of representative works by Bely, Sologub, Pasternak, Bulgakov, Nabokov, Olesha, Mandel'stam, Akhmatova, Solzhenitsyn, Terts, and Brodsky.

RUSS V3332 Third-Year Russian I and II. 4 points.

Prerequisites: Two years of college Russian and permission of the instructor.

Emphasis on conversation and composition; reading and discussion of selected texts and videotapes; lectures, papers, and oral reports required. Conducted entirely in Russian.

RUSS V3333 Vvedenie v russkuiu literaturu: Poor Liza, Poor Olga, Poor Me. 3 points.

For non-native speakers of Russian. **Not offered during 2016-17 academic year.**

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.

RUSS V3997 Supervised Individual Research. 2-4 points.

Prerequisites: Open to senior majors, and permission of the instructor. Supervised research culminating in a critical paper.

RUSS W4014 Introduction to Russian Poetry and Poetics. 3 points.

Not offered during 2016-17 academic year.

An introduction to Russian poetry, through the study of selected texts of major poets of the nineteenth and twentieth centuries, primarily: Pushkin, Lermontov, Pavlova, Tiutchev, Blok, Mandel'shtam, Akhmatova, Mayakovsky, Prigov and Brodsky. Classes devoted to the output of a single poet will be interspersed with classes that draw together the poems of different poets in order to show the reflexivity of the Russian poetic canon. These classes will be organized according either to types of poems or to shared themes. The course will teach the basics of versification, poetic languages (sounds, tropes), and poetic forms. Classes in English; poetry read in Russian.

RUSS W4200 Russian Theatre--Hands On. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: Three years of college Russian and permission of the instructor.

The study and staging in the original of a Russian play. Detailed textual analysis, including character development, dramatic style, and language usage. Oral presentations and recitations with focus on pronunciation and intonation

RUSS W4331 Chteniia po russkoi literaturu: Turgenev. 3 points.

Not offered during 2016-17 academic year.

The course is devoted to reading shorter prose works by Ivan Turgenev. The reading list includes stories from his collection Sketches of a Hunter as well as such masterpieces as The Diary of a Superfluous Man, First Love, and Asia. Classes are conducted entirely in Russian.

RUSS W4332 Chteniia po russkoi literaturu: Gogol. 3 points.

Not offered during 2016-17 academic year.

The course is devoted to reading shorter works by Nikolai Gogol. The syllabus includes selections from his collection Sketches of a Hunter as well as such masterpieces as the Diary of a Superfluous Man, First Love, and Asia. Classes are conducted entirely in Russian.

RUSS W4338 Chteniia po russkoi literature: Voina i mir. 3 points.

The course is devoted to reading and discussing of Tolstoy's masterpiece. Classes are conducted entirely in Russian.

RUSS W4339 Chteniia po russkoi literature: Pushkin. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: three years of college Russian and the instructor's permission.

A survey of Alexander Pushkin's poetry and prose in the original. Emphasis on the emergence of a new figure of the Poet in Russia in the 1820-1830s. Linguistic analysis of the poetic texts (vocabulary, metrics, versification) will be combined with the study of Russian History and Culture as reflected in Pushkin's writings.

RUSS W4346 Chteniia po russkoi kul'ture: Russian Folklore and the Folkloric Tradition. 3 points.

Not offered during 2016-17 academic year.

The purpose of this course is to acquaint students with traditional folk beliefs that are part of Russian life today. Readings will include descriptions of character ritual folk beliefs as well as narratives about personal experiences concerning superstition, sorcery and the supernatural. Also included will be folktales that most Russians know and contemporary Russian folk narratives.

RUSS W4348 Chteniia po russkoi kul'ture: Advanced Russian Through the Media. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: three years of college Russian or the equivalent. This course is designed to meet the needs of advanced students of Russian across several fields - the humanities, social sciences, law, arts, and others - who want to further develop their speech, comprehension, reading, and writing and be introduced to the contemporary Russian media. This addition to our series of courses in Advanced Russian through cultural content provides training for research and professional work in Russian.

RUSS W4349 Chteniia po russkoi kul'ture: Advanced Russian Through Song. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: three years of college Russian or the equivalent. This is a content-based language course that is designed to develop students' ability to understand fluent Russian speech and express their opinions on various social and cultural topics in both oral and written form.

Czech Language and Literature

CZCH UN1201 Intermediate Czech I. 4 points.

Prerequisites: *CZCH W1102* or the equivalent.

Rapid review of grammar. Readings in contemporary fiction and nonfiction, depending upon the interests of individual students. This course number is being changed to CZCH 2101

Fall 2016: CZCH UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CZCH 1201	001/77702	T Th F 11:40am - 12:55pm 406 Hamilton Hall	Christopher Harwood	4	1/18

CZCH W1202 Intermediate Czech I and II. 4 points.

Prerequisites: Czech W1102 or the equivalent.

Rapid review of grammar. Readings in contemporary fiction and nonfiction, depending upon the interests of individual students.

CZCH W3997 Supervised Individual Research. 2-4 points.

Not offered during 2016-17 academic year.

Prerequisites: the department's permission.

CZCH W3998 Supervised Individual Research. 2-4 points.

Prerequisites: Departmental approval.

CLCZ W4020 Czech Culture Before Czechoslovakia. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: sophomore standing or the instructor's permission. An interpretive cultural history of the Czechs from earliest times to the founding of the first Czechoslovak republic in 1918. Emphasis on the origins, decline, and resurgence of Czech national identity as reflected

in the visual arts, architecture, music, historiography, and especially the literature of the Czechs.

CLCZ W4030 Postwar Czech Literature [in English]. 3 points.

Not offered during 2016-17 academic year.

A survey of postwar Czech fiction and drama. Knowledge of Czech not necessary. Parallel reading lists available in translation and in the original.

Polish Language and Literature

CLPL V3235 Imagining the Self. 3 points.

Not offered during 2016-17 academic year.

Examines the literary construction of the self by comparing autobiographical and fictional texts from antiquity to the present. Focus on how the narrating self is masked, illusory, ventriloquized, or otherwise problematic. Works include Homer, Vergil, Rousseau, Wordsworth, Dostoevsky, Nabokov, and theoretical texts.

CLPL W4020 North America in the Mirror of Polish Literature. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: A knowledge of Polish is not required and all lectures are available in English.

Considers the reflections of American culture in Polish literature.

All aspects of American life viewed through the lenses of the Polish writers, bringing into focus their perceptions of a different political, historical, and aesthetic experience

CLPL W4120 The Polish Short Story in a Comparative Context. 3 points.

CLPL W4300 Unbound and Post Dependent: The Polish Novel After 1989. 3 points.

Not offered during 2016-17 academic year.

This seminar is designed to offer an overview of Post-1989 Polish prose. The literary output of what is now called post-dependent literature demonstrates how political transformations influenced social and intellectual movements and transformed the narrative genre itself. The aesthetic and formal developments in Polish prose will be explored as a manifestation of a complex phenomenon bringing the reassessment of national myths, and cultural aspirations. Works by Dorota Maslowska, Andrzej Stasiuk, Pawel Huelle, Olga Tokarczuk, Magdalena Tulli and others will be read and discussed. Knowledge of Polish not required.

CLPL W6210 Polish Avant-Gardism. 4 points.

Not offered during 2016-17 academic year.

An investigation of avant-gardism in literature and the arts in Poland from the end of the 19th century to WW II. Texts as they originally appeared in journals and first editions, with the goal of developing a feel for the vibrant interdisciplinary modernist culture of pre-Communist Poland.

POLI UN1201 Intermediate Polish I. 4 points.

Prerequisites: *POLI W1102* or the equivalent.

Rapid review of grammar; readings in contemporary nonfiction or fiction, depending on the interests of individual students. This course number is being changed to POLI 2101

Fall 2016: POLI UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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POLI 1201 001/74344 M W F 1:10pm - 2:25pm Christopher 4 1/18
716a Hamilton Hall Caes

POLI W1202 Intermediate Polish I and II. 4 points.

Prerequisites: POLI W1102 or the equivalent.

Rapid review of grammar; readings in contemporary nonfiction and fiction, depending on the interests of individual students.

POLI W3997 Supervised Individual Research. 2-4 points.

Not offered during 2016-17 academic year.

Prerequisites: the department's permission.

POLI W3998 Supervised Individual Research. 2-4 points.

Prerequisites: Departmental approval.

POLI W4040 Mickiewicz. 3 points.

Not offered during 2016-17 academic year.

The major works of Adam Mickiewicz. Students with sufficient knowledge of the Polish language are required to do course readings in the original. Parallel reading lists will be available for readers and non-readers of the Polish language

POLI G4049 Twentieth Century Polish Poetry. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: reading proficiency in Polish.

Students will be able to learn about the Polish literary scene and its dynamics and most of all read and analyze the most representative texts of the particular poets. The main goal of this course will be reading and comprehension of the text in original.

Serbian/Croatian/Bosnian Language and Literature

BCRS UN1201 Intermediate Bosnian/Croatian/Serbian I. 3 points.

Prerequisites: *BCRS W1102* or the equivalent.

Readings in Serbian/Croatian/Bosnian literature in the original, with emphasis depending upon the needs of individual students. This course number is being changed to BCRS 2101

BCRS W1202 Intermediate Bosnian/Croatian/Serbian II. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *BCRS W1102* or the equivalent.

Readings in Serbian/Croatian/Bosnian literature in the original, with emphasis depending upon the needs of individual students. This course number has been changed to BCRS 2102

BCRS W4002 (Dis)integration in Frames: Race, Ethnicity and gender Issues in Yugoslav and Post Yugoslav Cinemas. 3 points.

This course investigates the complex relationship between aesthetics and ideology in Yugoslav and post-Yugoslav cinema. Specifically, it examines the variety of ways in which race, ethnicity, gender inequality, and national identity are approached, constructed, promoted, or contested and critically dissected in film texts from the Socialist Federative Republic of Yugoslavia (SFRY) and its successor states (Bosnia, Croatia, Serbia, FYR Macedonia). The course has four thematic units and is organized chronologically.

BCRS W3998 Supervised individual instruction in Comparative Literature South Slavic II. 1-4 points.

Not offered during 2016-17 academic year.

Ukrainian Language and Literature

UKRN UN1201 Intermediate Ukrainian I. 3 points.

Prerequisites: *UKRN W1102* 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. This course number is being changed to UKRN 2101

UKRN W1202 Intermediate Ukrainian II. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: *UKRN W1102* 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. This course number has been changed to UKRN 2102

UKRN W3997 Supervised Individual Research. 2-4 points.

Not offered during 2016-17 academic year.

Prerequisites: the department's permission.

UKRN W3998 Supervised Individual Research. 2-4 points.

Not offered during 2016-17 academic year.

Prerequisites: the department's permission.

Film

HNGR W4050 The Hungarian New Wave: Cinema in Kadarist Hungary [In English]. 3 points.

Not offered during 2016-17 academic year.

Hungarian cinema, like film-making in Czechoslovakia, underwent a renaissance in the 1960's, but the Hungarian new wave continued to flourish in the 70's and film remained one of the most important art forms well into the 80's. This course examines the cultural, social and political context of representative Hungarian films of the Kadarist period, with special emphasis on the work of such internationally known filmmakers as Miklos Jancso, Karoly Makk, Marta Meszaros, and Istvan Szabo. In addition to a close analysis of individual films, discussion topics will include the "newness" of the new wave in both form and content (innovations in film language, cinematic impressionism, allegorical-parabolic forms, auteurism, etc.), the influence of Italian, French, German and American cinema, the relationship between film and literature, the role of film in the cultures of Communist Eastern Europe, the state of contemporary Hungarian cinema. The viewing of the films will be augmented by readings on Hungarian cinema, as well as of relevant Hungarian literary works.

Linguistics

Comparative Literature Slavic

CLCZ W4020 Czech Culture Before Czechoslovakia. 3 points.

Not offered during 2016-17 academic year.

Prerequisites: sophomore standing or the instructor's permission.

An interpretive cultural history of the Czechs from earliest times to the founding of the first Czechoslovak republic in 1918. Emphasis on the origins, decline, and resurgence of Czech national identity as reflected

in the visual arts, architecture, music, historiography, and especially the literature of the Czechs.

CLCZ W4030 Postwar Czech Literature [in English]. 3 points.
Not offered during 2016-17 academic year.

A survey of postwar Czech fiction and drama. Knowledge of Czech not necessary. Parallel reading lists available in translation and in the original.

CLPL W4120 The Polish Short Story in a Comparative Context. 3 points.

CLRS V3224 Nabokov. 3 points.
Not offered during 2016-17 academic year.

This course examines the writing (including major novels, short stories, essays and memoirs) of the Russian-American author Vladimir Nabokov. Special attention to literary politics and gamesmanship and the author's unique place within both the Russian and Anglo-American literary traditions. Knowledge of Russian not required.

CLRS V3300 Four Quixotes. 3 points.
Not offered during 2016-17 academic year.

The critics who dislike Don Quixote the novel far outnumber those who dislike Don Quixote the character. Some cast doubt on Cervantes as a literary craftsman, questioning the degree of prescience and self-consciousness that seems to make this seventeenth-century work "modern." The philosopher and writer Miguel de Unamuno is the standard-bearer for those who argue that it is the character of Don Quixote - rather than author's writing style - that has made this work so fruitful. The classic translator of Cervantes into English, Samuel Putnam, follows suit, citing the novel's myriad of mistakes and incongruities as evidence that its success is based on Don Quixote's charms. Even the most scathing Cervantes critic, Vladimir Nabokov, who found the novel "cruel and crude," found Don himself sympathetic.

CLRS V3301 Angry Young Decade: 1955 - 1965 In Russia, Poland, USA & England. 3 points.
Not offered during 2016-17 academic year.

This course will consider the literature and film of Russia, Poland, the USA and England during 1955-1965, focusing specifically on the phenomenon of literary movements of angry young writers rebelling against a stagnant tradition. We will also read various autobiographical accounts from writers who explain, from their insider's view, how the various movements started, how they influenced each other, and why and how they came to an end. The primary goal of this course is to acquaint students with literature they most likely have never encountered, and with films they may never have seen before, but which are essential components in the development of prose and cinema not only in the four countries of our studies, but across borders, oceans, and even decades.

CLRS V3302 Fairy Tales Reloaded: Witches, Werewolves, Fools, and Post-Modern Fiction. 3 points.
Not offered during 2016-17 academic year.

This course examines eastern European fairy tales against the background of western narrative traditions, and explores the role of this genre in postmodern literature. In the first half of the course we read fairy tales, paying close attention to internal structural relationships and their overall aesthetic, including their peculiar relationship to time, play with language, and openness to variation. In the second half we focus on the tales' contemporary reincarnations, and discuss why

these stories become a particularly powerful medium for exploring central topics in postmodern fiction, such as representations of sex and violence.

CLSL G4015 The Discovery of Language: Kant, von Humboldt, and the Consequences of the Birth of Linguistics. 3 points.

The course combines the history of literature and the philosophy of language, examining the profound effect of the emergence of language as an object of study in its own right across the whole spectrum of European culture. In education, it was implicated in the rise of nationalism; in Romanticism it contributed to the preoccupation with alienation; a new sense of language's otherness created challenges for all sectors claiming special intimacy with The Truth (natural sciences, theology and law)—a development that has consequences for the rise of Modernism's predilection for the abstract. Readings in linguistics, neuroscience, the philosophy of language, and literary texts (Bacon, Wilkins, Swift, Rousseau, Kant, Herder, von Humboldt, Kleist, Saussure, Kacevskii, Jacobson, Trubetskoi, Prague Circle, Tartu School, Bakhtin, Gogol, Dostoevsky, Khlebnikov, Kharms, Benjamin, Cassirer, Benvenist, Derrida, de Man, Mallarmé, Kafka, Sartre, Robbe-Grillet).

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 2016-17 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.

CLRS W4431 Theatricality and Spectacle in the History of Russian Culture. 3 points.

Not offered during 2016-17 academic year.

A survey of Russian Cultural History from the late 17th Century to the present day, focused on the problems of Theater and Performance, their place in the system of power and in the structure of everyday life. Alongside with the history of Russian Theater, various manifestations of theatricality, from the 18th century Court Festivals to the Moscow Olympiad of 1980, will be studied. Readings will include milestones of Russian drama (plays by Pushkin, Gogol, Ostrovski, Chekhov, Bulgakov), theater manifestos by Stanislavski, Meierhold, Evreinov, as well as selected issues in contemporary cultural, architectural and visual theory (works by R. Barthes, M. Carlson, A. Vidler, M. Fried). All readings will be in English.

CLSL W4004 Introduction to Twentieth-Century Central European Fiction. 3 points.

Not offered during 2016-17 academic year.

This course introduces students to works of literature that offer a unique perspective on the tempestuous twentieth century, if only because these works for the most part were written in "minor" languages (Czech, Polish, Hungarian, Serbian), in countries long considered part of the European backwaters, whose people were not makers but victims of history. Yet the authors of many of these works are today ranked among the masters of modern literature. Often

hailing from highly stratified, conservative societies, many Eastern and Central European writers became daring literary innovators and experimenters. To the present day, writers from this "other" Europe try to escape history, official cultures, politics, and end up redefining them for their readers. We will be dealing with a disparate body of literature, varied both in form and content. But we will try to pinpoint subtle similarities, in tone and sensibility, and focus, too, on the more apparent preoccupation with certain themes that may be called characteristically Central European.

CLCV W4100 The Handwritten Book. 3 points.
Not offered during 2016-17 academic year.

How books were made in Antiquity and the Middle Ages, covering the physical characteristics of handwritten books (scripts, illustrations and illuminations, bindings, writing materials), the context in which books were created (monastic scriptorium, cathedral library, the early bookshops), and the audience which determined their use and contents.

CPLT BC3001 Introduction to Comparative Literature. 3 points.
 BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: CPLT BC3001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
CPLT 3001	001/02326	T Th 11:40am - 12:55pm LI103 Diana Center	Emily Sun	3	28

SLLT W4015 Ideology, History, Identity: South Slavic Writers from Modernism to Postmodernism and Beyond. 3 points.
Not offered during 2016-17 academic year.

Explores the issue of Yugoslav identity through the representative texts of major Serbian writers, such as Milos Crnjanski, Ivo Andric, Danilo Kis, Milorad Pavic, and Borislav Pekic.

There are currently no cross-listed courses for your department.

Sociology

332 Milbank Hall
 212-854-3577
 212-854-7491 (fax)

Department Administrative Assistant: Marsha Peru

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.

Faculty

Chair: Debra Minkoff (Miriam Scharfman Zadek Family Professor)

Professor: Jonathan Rieder

Associate Professor: Elizabeth Bernstein, Mignon Moore

Assistant Professors: Debbie Becher, Christel Kesler

Term Assistant Professor of Professional Practice: J.C. Salyer

Requirements

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.

A minimum of 10 courses is required for the major, including:

The Sociology major is comprised of 10 courses. 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 (<http://sociology.barnard.edu/requirements/#Designated%20Research%20Seminars>) (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 (http://sociology.barnard.edu/sites/default/files/requirements_worksheet_-_class_of_2015_later_1.pdf) 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.

Courses

SOCI UN1000 The Social World. 3 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.

Fall 2016: SOCI UN1000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 1000	001/61513	M W 10:10am - 11:25am 501 Schermerhorn Hall	Gil Eyal	3	127/150

Spring 2017: SOCI UN1000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 1000	001/71003	T Th 11:40am - 12:55pm 417 International Affairs Bldg	Teresa Sharpe	3	158/180

SOCI UN2208 Culture in America. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Corequisites: General Education Requirement: Social Analysis (SOC). 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.

Spring 2017: SOCI UN2208

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 2208	001/01114	T Th 10:10am - 11:25am LI104 Diana Center	Jonathan Rieder	3	51/69

SOCI UN2400 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.

Spring 2017: SOCI UN2400

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 2400	001/07205	M W 1:10pm - 2:25pm 405 Milbank Hall	Christel Kesler	3	36

SOCI UN3000 Social Theory. 3 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Ethics and Values.

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.

Fall 2016: SOCI UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3000	001/05710	M W 11:40am - 12:55pm 504 Diana Center	Deborah Becher	3	64/70

Spring 2017: SOCI UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3000	001/19008	M W 10:10am - 11:25am 717 Hamilton Hall	Gil Eyal	3	51/60

SOCI UN3010 Methods for Social Research. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: SOCI W1000 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.

Fall 2016: SOCI UN3010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3010	001/06191	M W 1:10pm - 2:25pm 324 Milbank Hall	Christel Kesler	4	41

Spring 2017: SOCI UN3010

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3010	001/74470	T Th 1:10pm - 2:25pm 310 Fayerweather	Jacob Boersema	4	63/75

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.

Fall 2016: SOCI BC3087

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3087	001/07768		Deborah Becher	4	2
SOCI 3087	002/05344		Elizabeth Bernstein	4	0
SOCI 3087	003/09774		Christel Kesler	4	0

SOCI 3087	004/06814	Debra Minkoff	4	1
SOCI 3087	005/02034	Mignon Moore	4	1
SOCI 3087	006/04740	Jonathan Rieder	4	1

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.

Spring 2017: SOCI BC3088

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3088	001/05961		Deborah Becher	4	2
SOCI 3088	002/05012		Elizabeth Bernstein	4	3
SOCI 3088	003/09398		Debra Minkoff	4	1
SOCI 3088	004/05155		Christel Kesler	4	0
SOCI 3088	005/03319		Mignon Moore	4	1
SOCI 3088	006/03603		Jonathan Rieder	4	2

SOCI W3207 Music, Race, and Identity. 3 points.

Music, Race and Identity explores the complex relationships among race, art, organization, economics, social movements, and identity. The three sections of the course each examines a major stage in American race relations: slavery and segregation, the period leading up to and through the civil rights revolution, and the post-civil rights era. Emphasis is on the shifting conceptions of identity and the changing role of race and racism in the spirituals, gospel music, minstrelsy, rhythm and blues, rock 'n' roll, crossover soul, Hip Hop, and contemporary popular music. As we make our way toward the current moment, two related questions will loom large in the light of the historical terrain we have traversed: to what extent do issues of economic and social inequality more than membership in racial communities increasingly determine identity and taste? And to what extent can we say that we are moving toward a "postethnic" sensibility in the musical realm, in which displays of ethnic identity coexist with trading places, the severing of racial ownership from aesthetic genre, and the blurring of racial boundaries.

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 and some discussion.

SOCI BC3217 Race, Ethnicity, and Society. 3 points.

This course examines the social construction of "race" and ethnicity and how their effects have aligned with intersecting social logics to produce injustice. Emphasis is on understanding U.S. logics of race and ethnicity in comparative perspective and in placing contemporary racial and ethnic politics in historical perspective.

Spring 2017: SOCI BC3217

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3217	001/08882	T Th 11:40am - 12:55pm LI104 Diana Center	Daniel Sherwood	3	41

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.

Spring 2017: SOCI UN3225

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3225	001/07492	M W 4:10pm - 5:25pm 324 Milbank Hall	Eleni Natsiopoulou	3	46/66

SOCI UN3235 Social Movements: Collective Action. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 2016: SOCI UN3235

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3235	001/01592	M W 4:10pm - 5:25pm 324 Milbank Hall	Denisse andrade	3	27

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.

Fall 2016: SOCI UN3285

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3285	001/65609	M W 2:40pm - 3:55pm 707 Hamilton Hall	Yinon Cohen	3	18/62

SOCI W3302 Sociology of Gender. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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 W3324 Global Urbanism. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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).

SOCI UN3675 Organizing Innovation. 4 points.

This course examines major innovations in organizations and asks whether innovation itself can be organized. We study a range of forms of organizing (e.g., bureaucratic, post-bureaucratic, and open architecture network forms) in a broad variety of settings: from fast food franchises to the military-entertainment complex, from airline cockpits to Wall Street trading rooms, from engineering firms to mega-churches, from scientific management at the turn of the twentieth century to collaborative filtering and open source programming at the beginning of the twenty-first. Special attention will be paid to the relationship between organizational forms and new digital technologies.

Fall 2016: SOCI UN3675

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3675	001/63498	T Th 10:10am - 11:25am 717 Hamilton Hall	David Stark	4	66/75

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.

Fall 2016: SOCI UN3900

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3900	001/19286	T 4:10pm - 6:00pm 509 Knox Hall	Seymour Spilerman	4	21/28

SOCI UN3901 The Sociology of Culture. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

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.

Fall 2016: SOCI UN3901

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3901	001/03482	T 2:10pm - 4:00pm 502 Diana Center	Jonathan Rieder	4	15

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 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.

Fall 2016: SOCI BC3911

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3911	001/04445	M 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	13

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.

Spring 2017: SOCI BC3913

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3913	001/05930	W 2:10pm - 4:00pm 502 Diana Center	John Salyer	4	29

SOCI BC3919 Transitions to Adulthood. 3 points.

Prerequisites: SOCI W 1000 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.

Fall 2016: SOCI BC3920

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3920	001/03537	Th 2:10pm - 4:00pm 403 Barnard Hall	Elizabeth Bernstein	4	3

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 Advanced Topics in Immigration and Inequality. 4 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 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 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 2017: SOCI BC3931

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3931	001/05209	M 12:10pm - 2:00pm 306 Milbank Hall	John Salyer	3	6

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.*

Fall 2016: SOCI BC3932

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3932	001/02883	W 2:10pm - 4:00pm 222 Milbank Hall	John Salyer	4	12

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.

Spring 2017: SOCI BC3934

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3934	001/02609	Th 12:10pm - 2:00pm 318 Milbank Hall	Heather Hurwitz	4	12

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.

Fall 2016: SOCI BC3935

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3935	001/04673	W 4:10pm - 6:00pm 501 Diana Center	Heather Hurwitz	4	21

SOCI UN3980 Immigrant New York: The Changing American City. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

How has immigration transformed New York City? What are the major ethnic groups in the city? How are immigrants and their U.S.-born children incorporated into the city's schools, workplaces and neighborhoods? How will their integration reshape patterns of ethnic and racial inequality in the city? This course will focus on New York City as a case study to highlight how immigration has transformed the city's demographic, political, socioeconomic and spatial landscape.

Fall 2016: SOCI UN3980

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3980	001/23386	M 2:10pm - 4:00pm 301m Fayerweather	Van Tran	4	25/20

Cross-Listed Courses

Urban Studies

URBS V3308 Introduction to Urban Ethnographies. 3 points.

Prerequisites: Students must attend first class.

This course explores how scholars from different social science disciplines have used ethnography to understand how immigrants and rural migrants experience as well as affect cities. Community, work, and health, in cities within and outside the US, are used as lenses. Students will also perform their own ethnographic research.

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.

Fall 2016: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09945	T 4:10pm - 6:00pm 309 Hamilton Hall	Kathryn Yatrakis	4	9/16

Spring 2017: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09660	T 4:10pm - 6:00pm 227 Milbank Hall	Kimberley Johnson	4	13
URBS 3546	002/05052	T 4:10pm - 6:00pm 318 Milbank Hall	Sevin Yildiz	4	16

URBS V3830 Eminent Domain and Neighborhood Change. 4 points. Not offered during 2016-17 academic year.

Prerequisites: Intro to Urban Sociology or equivalent or permission of the instructor. Students must attend first class for instructor permission.

An examination of how the politics of eminent domain, as a government strategy for neighborhood change, plays out in the courts, city councils, administrative agencies, media, and the street. Readings drawn from law, history, planning, politics, economics, sociology, and primary sources. Emphasis on the U.S., with some international comparisons. This course will count toward Requirement A of the Urban Studies curriculum as a Sociology course.

Spanish & Latin American Cultures

219 Milbank Hall

212-854 7491 (fax)

Language Program Director: Javier Pérez-Zapatero, 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.

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, Africana 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 departments of both institutions in search of the courses that best fit their interests and schedules.

* The Common European Framework of Reference (http://www.coe.int/T/DG4/Portfolio/?M=/main_pages/levels.html) 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.

Faculty

Chair: Maja Horn (Associate Professor)

Professors: Alfred MacAdam, Wadda Ríos-Font (Assistant to the Chair)

Tinker Visiting Professor: Domingo Sánchez-Mesa Martínez

Associate Professors: Ronald Briggs (Major advisor, students with last names A-L)

Assistant Professors: Orlando Bentancor (Major advisor, students with last names M-Z)

Senior Associates: Jesús Suárez-García (Minor advisor, Study Abroad Advisor), Javier Pérez-Zapatero (Language Coordinator)

Associates: Isaura Arce Fernández, María Eugenia Lozano

Requirements

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:

SPAN UN3300	Advanced Language through Content [in Spanish]
SPAN UN3349	Hispanic Cultures I: Islamic Spain through the Colonial Period
SPAN UN3350	Hispanic Cultures II: Enlightenment to the Present

Select seven elective courses

Select one of the following Senior Seminars:

4

SPAN BC3990	Senior Seminar: Travel, Empire and Cosmopolitanism in the Hispanic World
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SPAN UN3991	Senior Seminar
SPAN W3992	Senior Seminar: Modern Cities and Global Cities

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):

SPAN UN3300	Advanced Language through Content [in Spanish]	3
SPAN UN3349	Hispanic Cultures I: Islamic Spain through the Colonial Period	3
SPAN UN3350	Hispanic Cultures II: Enlightenment to the Present	3

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):

SPAN UN3300	Advanced Language through Content [in Spanish]	3
SPAN UN3349	Hispanic Cultures I: Islamic Spain through the Colonial Period	3
SPAN UN3350	Hispanic Cultures II: Enlightenment to the Present	3

Select ten elective courses		
Select one of the following Senior Seminars:		4
SPAN BC3990	Senior Seminar: Travel, Empire and Cosmopolitanism in the Hispanic World	

SPAN UN3991	Senior Seminar
SPAN W3992	Senior Seminar: Modern Cities and Global Cities

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 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.

Courses

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.

Fall 2016: SPAN UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1101	001/12964	M W F 8:40am - 9:55am 325 Pupin Laboratories	Amelia Bande	4	11/15
SPAN 1101	002/73693	M W F 10:10am - 11:25am 412 Pupin Laboratories	Amelia Bande	4	13/15
SPAN 1101	003/25358	M W F 11:40am - 12:55pm 255 International Affairs Bldg	Juan Cadena Botero	4	10/15
SPAN 1101	004/65180	M W F 10:10am - 11:25am 424 Pupin Laboratories	Dolores Barbazan Capeans	4	13/15
SPAN 1101	005/70784	T Th 10:10am - 11:25am 424 Pupin Laboratories	Reyes Llopis-Garcia	4	14/15
SPAN 1101	005/70784	F 10:10am - 11:25am 652 Schermerhorn Hall	Reyes Llopis-Garcia	4	14/15
SPAN 1101	006/67797	T Th F 8:40am - 9:55am 222 Pupin Laboratories	Francisco Meizoso	4	13/15
SPAN 1101	007/11251	T Th F 10:10am - 11:25am 222 Pupin Laboratories	Francisco Meizoso	4	14/15
SPAN 1101	008/70918	T Th F 5:40pm - 6:55pm 313 Pupin Laboratories	Francisco Meizoso	4	12/15
SPAN 1101	009/29709	M W F 4:10pm - 5:25pm 325 Pupin Laboratories	Iria Ameixeiras Cundins	4	9/15
SPAN 1101	010/63271	M W F 11:40am - 12:55pm 313 Hamilton Hall	Dolores Barbazan Capeans	4	7/15
SPAN 1101	011/69000	T Th F 11:40am - 12:55pm 222 Pupin Laboratories	Nicole Basile	4	10/15
SPAN 1101	012/26887	T Th 2:40pm - 3:55pm 423 Kent Hall	Diana Romero	4	9/15
SPAN 1101	012/26887	F 2:40pm - 3:55pm 114 Knox Hall	Diana Romero	4	9/15
SPAN 1101	013/04304	T Th F 8:40am - 9:55am 307 Milbank Hall	Leonor Pons Coll	4	15/15
SPAN 1101	014/04913	T Th F 10:10am - 11:25am 307 Milbank Hall	Leonor Pons Coll	4	14/15
SPAN 1101	015/09207	M W Th 11:40am - 12:55pm 325 Milbank Hall	Maria Arce-Fernandez	4	16/15
SPAN 1101	016/00997	T Th F 11:40am - 12:55pm 307 Milbank Hall	Leonor Pons Coll	4	11/15
SPAN 1101	017/07364	M W Th 1:10pm - 2:25pm 225 Milbank Hall	Maria Arce-Fernandez	4	15/15

Spring 2017: SPAN UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1101	001/29259	M W F 8:40am - 9:55am 325 Pupin Laboratories	Amelia Bande	4	10/15

SPAN 1101	002/29050	M W F 10:10am - 11:25am 412 Pupin Laboratories	Amelia Bande	4	12/15
SPAN 1101	003/60792	M W F 11:40am - 12:55pm 318 Hamilton Hall	Amelia Bande	4	11/15
SPAN 1101	004/72374	T Th F 8:40am - 9:55am 254 International Affairs Bldg	Francisco Meizoso	4	12/15
SPAN 1101	005/60433	T Th F 10:10am - 11:25am 254 International Affairs Bldg	Francisco Meizoso	4	10/15
SPAN 1101	006/21633	T Th F 11:40am - 12:55pm 254 International Affairs Bldg	Francisco Meizoso	4	10/15
SPAN 1101	007/74188	T Th F 2:40pm - 3:55pm 222 Pupin Laboratories	Xavier Llovet Vila	4	7/15
SPAN 1101	008/72178	T Th F 4:10pm - 5:25pm 222 Pupin Laboratories	Xavier Llovet Vila	4	11/15
SPAN 1101	009/23143	T Th F 5:40pm - 6:55pm 222 Pupin Laboratories	Xavier Llovet Vila	4	6/15
SPAN 1101	010/06086	M W Th 8:40am - 9:55am 225 Milbank Hall	Maria Lozano	4	12/15
SPAN 1101	011/00511	Th 10:10am - 11:25am 237 Milbank Hall	Maria Lozano	4	10/15
SPAN 1101	011/00511	M W 10:10am - 11:25am 501 Milbank Hall	Maria Lozano	4	10/15

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*. Main 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.

Fall 2016: SPAN UN1102

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1102	001/64011	M W F 10:10am - 11:25am 224 Pupin Laboratories	Lee Abraham	4	15/15
SPAN 1102	002/75227	M W F 11:40am - 12:55pm 224 Pupin Laboratories	Lee Abraham	4	14/15
SPAN 1102	003/61149	M W F 8:40am - 9:55am 313 Pupin Laboratories	Juan Pablo Cominguez	4	15/15
SPAN 1102	004/25545	M W F 10:10am - 11:25am 313 Pupin Laboratories	Juan Pablo Cominguez	4	13/15
SPAN 1102	005/10760	M W F 11:40am - 12:55pm 313 Pupin Laboratories	Juan Pablo Cominguez	4	14/15
SPAN 1102	006/65537	T Th F 5:40pm - 6:55pm 253 International Affairs Bldg	Jose Placido Ruiz-Campillo	4	10/15
SPAN 1102	007/16672	T Th 10:10am - 11:25am 601b Fairchild Life Sciences Bldg	Oscar Barreto	4	13/15
SPAN 1102	007/16672	F 10:10am - 11:25am 316 Hamilton Hall	Oscar Barreto	4	13/15
SPAN 1102	008/19084	T Th F 2:40pm - 3:55pm 253 International Affairs Bldg	Jose Placido Ruiz-Campillo	4	14/15

SPAN 1102	009/24588	T Th F 4:10pm - 5:25pm 253 International Affairs Bldg	Jose Placido Ruiz-Campillo	4	15/15
SPAN 1102	010/00615	Th F 2:40pm - 3:55pm 202 Milbank Hall	Javier Perez Zapatero	4	17/15
SPAN 1102	010/00615	T 2:40pm - 3:55pm 225 Milbank Hall	Javier Perez Zapatero	4	17/15
Spring 2017: SPAN UN1102					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1102	001/65417	M W F 8:40am - 9:55am 313 Pupin Laboratories	Juan Jimenez- Caicedo	4	14/15
SPAN 1102	002/76397	M W F 10:10am - 11:25am 313 Pupin Laboratories	Juan Jimenez- Caicedo	4	15/15
SPAN 1102	003/66361	M W F 11:40am - 12:55pm 313 Pupin Laboratories	Juan Jimenez- Caicedo	4	14/15
SPAN 1102	004/66675	M W F 11:40am - 12:55pm 313 Hamilton Hall	Lee Abraham	4	15/15
SPAN 1102	005/15575	M W F 2:40pm - 3:55pm 609 Hamilton Hall	Lee Abraham	4	11/15
SPAN 1102	006/21679	T Th F 8:40am - 9:55am 425 Pupin Laboratories	Irene Alonso- Aparicio	4	15/15
SPAN 1102	007/28210	T Th F 10:10am - 11:25am 425 Pupin Laboratories	Irene Alonso- Aparicio	4	15/15
SPAN 1102	008/26548	T Th F 11:40am - 12:55pm 425 Pupin Laboratories	Irene Alonso- Aparicio	4	13/15
SPAN 1102	009/13118	T Th F 4:10pm - 5:25pm 224 Pupin Laboratories	Jose Placido Ruiz-Campillo	4	15/15
SPAN 1102	010/19315	T Th F 5:40pm - 6:55pm 224 Pupin Laboratories	Jose Placido Ruiz-Campillo	4	11/15
SPAN 1102	011/16134	T Th F 10:10am - 11:25am 307 Pupin Laboratories	Hector Gonzalez Alvarez	4	10/15
SPAN 1102	012/25522	T Th F 2:40pm - 3:55pm 509 Hamilton Hall	Hector Gonzalez Alvarez	4	9/15
SPAN 1102	014/07842	T Th F 8:40am - 9:55am 202 Milbank Hall	Leonor Pons Coll	4	15/15
SPAN 1102	015/02224	T Th F 10:10am - 11:25am 306 Milbank Hall	Leonor Pons Coll	4	15/15
SPAN 1102	016/06432	T Th F 11:40am - 12:55pm 302 Milbank Hall	Leonor Pons Coll	4	15/15
SPAN 1102	017/02413	T Th F 2:40pm - 3:55pm 327 Milbank Hall	Javier Perez Zapatero	4	13/15
SPAN 1102	018/03325	T Th F 4:10pm - 5:25pm 237 Milbank Hall	Javier Perez Zapatero	4	10/15

SPAN UN1120 Comprehensive Beginning Spanish. 4 points.

Prerequisites: This course is an intensive and fast-paced coverage of both *SPAN UN1101* and *SPAN UN1102*. Students MUST meet the following REQUIREMENTS: 1. A minimum of 3 years of high school Spanish (or the equivalent) AND a score of 330 or above in the Department's Placement Examination, OR 2. fluency in a language other than English (preferably another Romance language). If you fulfill the above requirements, you do not need 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. Prerequisites: This course is an intensive and fast-paced coverage of both *SPAN UN1101* and *SPAN UN1102*. Students MUST meet the following REQUIREMENTS: 1. A minimum of 3 years of high school Spanish (or the equivalent) AND a score of 330 or above in the Department's Placement Examination, OR 2. fluency in a language

other than English (preferably another Romance language). If you fulfill the above requirements, you do not need 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 UN1101-SPAN UN1102.

Fall 2016: SPAN UN1120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1120	001/26627	F 10:10am - 11:25am 114 Knox Hall	Diana Romero	4	11/15
SPAN 1120	001/26627	T Th 10:10am - 11:25am 325 Pupin Laboratories	Diana Romero	4	11/15
SPAN 1120	002/76844	F 11:40am - 12:55pm 114 Knox Hall	Diana Romero	4	7/15
SPAN 1120	002/76844	T Th 11:40am - 12:55pm 325 Pupin Laboratories	Diana Romero	4	7/15

Spring 2017: SPAN UN1120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 1120	001/14661	T Th F 10:10am - 11:25am 253 International Affairs Bldg	Diana Romero	4	7/15

SPAN UN2101 Intermediate Spanish I. 4 points.

Prerequisites: *SPAN UN1102* or *SPAN UN1120*, 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*.

Fall 2016: SPAN UN2101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 2101	001/26530	T Th F 8:40am - 9:55am 425 Pupin Laboratories	Irene Alonso- Aparicio	4	14/15
SPAN 2101	002/88006	T Th F 10:10am - 11:25am 425 Pupin Laboratories	Irene Alonso- Aparicio	4	15/15
SPAN 2101	003/61780	T Th F 11:40am - 12:55pm 425 Pupin Laboratories	Irene Alonso- Aparicio	4	15/15
SPAN 2101	004/64029	T Th F 2:40pm - 3:55pm 412 Pupin Laboratories	Perla Rozencvaig	4	10/15
SPAN 2101	005/60997	M W F 8:40am - 9:55am 505 Casa Hispanica	Juan Jimenez- Caicedo	4	15/15
SPAN 2101	006/61296	M W F 10:10am - 11:25am 505 Casa Hispanica	Juan Jimenez- Caicedo	4	15/15
SPAN 2101	007/61648	M W F 11:40am - 12:55pm 502 Northwest Corner	Amelia Bande	4	10/15
SPAN 2101	008/63246	T Th F 2:40pm - 3:55pm 224 Pupin Laboratories	Xavier Llovet Vila	4	14/15
SPAN 2101	009/63696	T Th F 4:10pm - 5:25pm 224 Pupin Laboratories	Xavier Llovet Vila	4	15/15
SPAN 2101	010/65946	T Th F 5:40pm - 6:55pm 224 Pupin Laboratories	Xavier Llovet Vila	4	15/15
SPAN 2101	011/66297	M W F 10:10am - 11:25am 109 Hartley Hall	Francisca Aguilo Mora	4	15/15
SPAN 2101	012/66647	M W F 11:40am - 12:55pm 253 International Affairs Bldg	Francisca Aguilo Mora	4	13/15
SPAN 2101	013/66996	M W F 2:40pm - 3:55pm 313 Pupin Laboratories	Francisca Aguilo Mora	4	10/15
SPAN 2101	014/08349	M W Th 8:40am - 9:55am	Maria Lozano	4	16/15

SPAN 2101	015/08647	225 Milbank Hall M W Th 10:10am - 11:25am	Maria Lozano	4	15/15	SPAN 2102	004/18246	M W F 2:40pm - 3:55pm 325 Pupin Laboratories	Sonia Montero	4	15/15
SPAN 2101	016/02433	225 Milbank Hall T Th F 8:40am - 9:55am	Alma Mora	4	14/15	SPAN 2102	005/18496	T Th F 8:40am - 9:55am 224 Pupin Laboratories	Mercedes Perez-Serrano	4	15/15
SPAN 2101	017/06179	327 Milbank Hall T Th F 10:10am - 11:25am	Alma Mora	4	13/15	SPAN 2102	006/20796	F 10:10am - 11:25am 407 Hamilton Hall	Mercedes Perez-Serrano	4	15/15
SPAN 2101	018/06409	327 Milbank Hall T Th F 11:40am - 12:55pm	Alma Mora	4	12/15	SPAN 2102	006/20796	T Th 10:10am - 11:25am 414 Pupin Laboratories	Mercedes Perez-Serrano	4	15/15
Spring 2017: SPAN UN2101						SPAN 2102	007/21046	T Th F 11:40am - 12:55pm 337 Seeley W. Mudd Building	Angelina Craig-Florez	4	15/15
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment	SPAN 2102	008/21296	M W F 11:40am - 12:55pm 201 Casa Hispanica	Mariana-Cecilia Velazquez Perez	4	15/15
SPAN 2101	001/23107	M W F 5:40pm - 6:55pm 412 Pupin Laboratories	Nicole Basile	4	14/15	SPAN 2102	008/21296	F 11:40am - 12:55pm 505 Casa Hispanica	Mariana-Cecilia Velazquez Perez	4	15/15
SPAN 2101	002/18463	M W F 10:10am - 11:25am 402 Hamilton Hall	Juan Cadena Botero	4	13/15	SPAN 2102	009/21596	T Th F 2:40pm - 3:55pm 425 Pupin Laboratories	Hector Gonzalez Alvarez	4	15/15
SPAN 2101	003/62854	M W F 11:40am - 12:55pm 307 Pupin Laboratories	Iria Ameixeiras Cundins	4	14/15	SPAN 2102	010/21896	T Th F 4:10pm - 5:25pm 425 Pupin Laboratories	Hector Gonzalez Alvarez	4	15/15
SPAN 2101	004/20154	T Th F 10:10am - 11:25am 307 Mathematics Building	Francisco Rosales-Varo	4	14/15	SPAN 2102	011/22196	T Th F 5:40pm - 6:55pm 425 Pupin Laboratories	Hector Gonzalez Alvarez	4	11/15
SPAN 2101	005/10605	T Th F 11:40am - 12:55pm 307 Mathematics Building	Francisco Rosales-Varo	4	15/15	SPAN 2102	012/04596	M W Th 11:40am - 12:55pm 237 Milbank Hall	Jesus Suarez-Garcia	4	16/15
SPAN 2101	006/60968	T Th F 2:40pm - 3:55pm 412 Pupin Laboratories	Francisco Rosales-Varo	4	15/15	SPAN 2102	013/05504	M W Th 10:10am - 11:25am 237 Milbank Hall	Jesus Suarez-Garcia	4	17/15
SPAN 2101	007/17046	T Th F 8:40am - 9:55am 222 Pupin Laboratories	Hector Gonzalez Alvarez	4	14/15	Spring 2017: SPAN UN2102					
SPAN 2101	008/76965	T Th F 2:40pm - 3:55pm 224 Pupin Laboratories	Dolores Barbazan Capeans	4	12/15	Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 2101	009/23158	T Th F 4:10pm - 5:25pm 316 Hamilton Hall	Perla Rozencvaig	4	14/15	SPAN 2102	001/63245	M W F 8:40am - 9:55am 224 Pupin Laboratories	Francisca Aguilo Mora	4	15/15
SPAN 2101	010/09567	M W Th 10:10am - 11:25am 302 Milbank Hall	Jesus Suarez-Garcia	4	16/15	SPAN 2102	002/15781	M W F 10:10am - 11:25am 222 Pupin Laboratories	Francisca Aguilo Mora	4	15/15
SPAN 2101	011/04230	M W Th 11:40am - 12:55pm 325 Milbank Hall	Jesus Suarez-Garcia	4	16/15	SPAN 2102	003/27143	M W F 11:40am - 12:55pm 412 Pupin Laboratories	Francisca Aguilo Mora	4	15/15
SPAN UN2102 Intermediate Spanish II. 4 points.						SPAN 2102	004/27396	M W F 10:10am - 11:25am 224 Pupin Laboratories	Sonia Montero	4	15/15
Prerequisites: <i>SPAN UN2101</i> or a score of 450-624 in the department's Placement Examination.						SPAN 2102	005/73750	M W F 11:40am - 12:55pm 224 Pupin Laboratories	Sonia Montero	4	15/15
An intensive course in Spanish language communicative competence, with stress on oral interaction, reading, writing and culture as a continuation of <i>SPAN UN2101</i> .						SPAN 2102	006/10836	M W F 2:40pm - 3:55pm 325 Pupin Laboratories	Sonia Montero	4	15/15
Fall 2016: SPAN UN2102						SPAN 2102	007/16028	T Th F 10:10am - 11:25am 424 Pupin Laboratories	Juan Pablo Cominguez	4	13/15
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment	SPAN 2102	008/22210	T Th F 11:40am - 12:55pm 424 Pupin Laboratories	Juan Pablo Cominguez	4	13/15
SPAN 2102	001/16996	T Th F 10:10am - 11:25am 337 Seeley W. Mudd Building	Angelina Craig-Florez	4	15/15	SPAN 2102	009/68370	T Th F 2:40pm - 3:55pm 425 Pupin Laboratories	Juan Pablo Cominguez	4	11/15
SPAN 2102	002/11780	F 10:10am - 11:25am 201 Casa Hispanica	Sonia Montero	4	15/15	SPAN 2102	010/73859	T Th F 10:10am - 11:25am 414 Pupin Laboratories	Angelina Craig-Florez	4	15/15
SPAN 2102	002/11780	M W 10:10am - 11:25am 214 Union Theological Seminary	Sonia Montero	4	15/15	SPAN 2102	011/75945	T Th F 10:10am - 11:25am 253 Engineering Terrace	Reyes Llopis-Garcia	4	14/15
SPAN 2102	003/17996	F 11:40am - 12:55pm 201 Casa Hispanica	Sonia Montero	4	15/15	SPAN 2102	012/19570	T Th F 11:40am - 12:55pm 253 Engineering Terrace	Reyes Llopis-Garcia	4	14/15
SPAN 2102	003/17996	M W 11:40am - 12:55pm 214 Union Theological Seminary	Sonia Montero	4	15/15	SPAN 2102	013/21109	T Th F 2:40pm - 3:55pm 313 Pupin Laboratories	Guadalupe Ruiz-Fajardo	4	14/15

SPAN 2102	014/29712	T Th F 4:10pm - 5:25pm 313 Pupin Laboratories	Guadalupe Ruiz-Fajardo	4	12/15
SPAN 2102	015/12933	T Th F 11:40am - 12:55pm 414 Pupin Laboratories	Angelina Craig-Florez	4	14/15
SPAN 2102	016/09111	M W Th 11:40am - 12:55pm 237 Milbank Hall	Maria Arce-Fernandez	4	16/15
SPAN 2102	017/04596	M W Th 1:10pm - 2:25pm 237 Milbank Hall	Maria Arce-Fernandez	4	15/15
SPAN 2102	018/06478	M W Th 2:40pm - 3:55pm 237 Milbank Hall	Maria Arce-Fernandez	4	14/15
SPAN 2102	019/06384	T Th F 11:40am - 12:55pm 327 Milbank Hall	Alma Mora	4	14/15
SPAN 2102	020/06469	T Th F 2:40pm - 3:55pm 302 Milbank Hall	Alma Mora	4	8/15
SPAN 2102	021/06662	T Th F 4:10pm - 5:25pm 307 Milbank Hall	Alma Mora	4	8/14
SPAN 2102	022/21002	T Th F 10:10am - 11:25am 325 Pupin Laboratories	Dolores Barbazan Capeans	4	9/15
SPAN 2102	023/21446	T Th F 11:40am - 12:55pm 325 Pupin Laboratories	Dolores Barbazan Capeans	4	7/15
SPAN 2102	024/92116	M W F 8:40am - 9:55am 505 Casa Hispanica	Jose Castellanos-Pazos	4	6/15

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. (<http://www.columbia.edu/cu/spanish/undergraduate/placeexam.html>) 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.

Fall 2016: SPAN UN2108

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 2108	001/05777	M W Th 1:10pm - 2:25pm 237 Milbank Hall	Jesus Suarez-Garcia	4	18/15

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 in 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.

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 in 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.

Fall 2016: SPAN UN2120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 2120	001/63396	T Th F 11:40am - 12:55pm 206 Casa Hispanica	Perla Rozencvaig	4	8/15
SPAN 2120	002/66096	T Th F 4:10pm - 5:25pm 412 Pupin Laboratories	Perla Rozencvaig	4	13/15

Spring 2017: SPAN UN2120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 2120	001/64121	T Th F 11:40am - 12:55pm 222 Pupin Laboratories	Perla Rozencvaig	4	11/15
SPAN 2120	002/66261	T Th F 2:40pm - 3:55pm 318 Hamilton Hall	Perla Rozencvaig	4	9/15

SPAN UN3265 Latin American Literature in Translation. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Study of contemporary Latin American narrative; its origins and apotheosis. Readings include Machado de Assis, Borges, Garcia Marquez, Puig, and others.

Spring 2017: SPAN UN3265

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3265	001/07881	M W 2:40pm - 3:55pm 207 Milbank Hall	Alfred Mac Adam	3	37/60

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 (<http://www.columbia.edu/cu/bulletin/uwb>) 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 can not take SPAN UN3300.

Fall 2016: SPAN UN3300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3300	001/16490	M W 10:10am - 11:25am 206 Casa Hispanica	David Mejia	3	8/15
SPAN 3300	002/74740	Th 10:10am - 11:25am 558 Ext Schermerhorn Hall	Omar Duran-Garcia	3	9/9
SPAN 3300	002/74740	T 10:10am - 11:25am 652 Schermerhorn Hall	Omar Duran-Garcia	3	9/9
SPAN 3300	003/73266	M W 2:40pm - 3:55pm 201 Casa Hispanica	Analia Lavin	3	9/15
SPAN 3300	004/72941	M W 1:10pm - 2:25pm 201 Casa Hispanica	Anayvelyse Allen-Mossman	3	6/15
SPAN 3300	005/15784	M W 4:10pm - 5:25pm 602 Northwest Corner	Alexandra Mendez	3	4/15

SPAN 3300	006/69630	T Th 11:40am - 12:55pm 253 Engineering Terrace	Francisco Rosales-Varo	3	10/15
SPAN 3300	007/73980	T Th 2:40pm - 3:55pm 316 Hamilton Hall	Mercedes Perez-Serrano	3	12/15
SPAN 3300	008/70790	T Th 10:10am - 11:25am 201 Casa Hispanica	Elsa Ubada	3	8/15
SPAN 3300	009/04772	M W 11:40am - 12:55pm 225 Milbank Hall	Maria Lozano	3	10/15
SPAN 3300	011/10780	M W 11:40am - 12:55pm 402 Hamilton Hall	Juan Jimenez-Caicedo	3	5/15
Spring 2017: SPAN UN3300					
Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3300	001/10302	M W 1:10pm - 2:25pm 325 Pupin Laboratories	Omar Duran-Garcia	3	14/15
SPAN 3300	002/60921	M W 11:40am - 12:55pm 206 Casa Hispanica	Anayvelyse Allen-Mossman	3	5/15
SPAN 3300	003/63012	M W 10:10am - 11:25am 325 Pupin Laboratories	Alexandra Mendez	3	4/15
SPAN 3300	004/64695	T Th 10:10am - 11:25am 222 Pupin Laboratories	David Mejia	3	14/15
SPAN 3300	005/69636	T Th 5:40pm - 6:55pm 313 Pupin Laboratories	Guadalupe Ruiz-Fajardo	3	6/15
SPAN 3300	006/73948	T Th 2:40pm - 3:55pm 307 Pupin Laboratories	Reyes Llopis-Garcia	3	11/15
SPAN 3300	007/75900	T Th 4:10pm - 5:25pm 325 Pupin Laboratories	Analia Lavin	3	8/15
SPAN 3300	008/04348	M W 1:10pm - 2:25pm 203 Diana Center	Jesus Suarez-Garcia	3	8/15
SPAN 3300	009/01614	T Th 1:10pm - 2:25pm 324 Milbank Hall	Javier Perez-Zapatero	3	15/15

SPAN UN3450 Short Fiction in Latin America. **4 points.**

In this course we will discuss the theory and practice of short fiction by the leading exponents of the genre in Spanish America. Authors to be discussed may include: Horacio Quiroga, Jorge Luis Borges, Julio Cortázar, Juan Rulfo, José Donoso, Rosario Castellanos, Augusto Monterroso, Rosario Ferré, Gabriel García Márquez, Angélica Gorodischer, Roberto Bolaño, and Andrea Maturana.

Spring 2017: SPAN UN3450

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3450	001/97597	T Th 1:10pm - 2:25pm 201 Casa Hispanica	Gustavo Perez-Firmat	4	13/15

SPAN UN3349 Hispanic Cultures I: Islamic Spain through the Colonial Period. **3 points.**

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.

Fall 2016: SPAN UN3349

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3349	001/24164	T Th 5:40pm - 6:55pm 505 Casa Hispanica	Roberto Valdovinos	3	10/15
SPAN 3349	002/75459	M W 10:10am - 11:25am 201 Casa Hispanica	Patricia Grieve	3	13/15
SPAN 3349	003/60009	M W 2:40pm - 3:55pm 206 Casa Hispanica	David Colmenares	3	11/15
SPAN 3349	005/09462	T Th 2:40pm - 3:55pm 237 Milbank Hall	Orlando Bentancor	3	16/15

Spring 2017: SPAN UN3349

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3349	001/16918	M W 10:10am - 11:25am 505 Casa Hispanica	Miguel Ibanez Aristondo	3	9/15
SPAN 3349	002/19427	M W 5:40pm - 6:55pm 206 Casa Hispanica	David Colmenares	3	10/15
SPAN 3349	003/16973	T Th 4:10pm - 5:25pm 425 Pupin Laboratories	Roberto Valdovinos	3	9/15
SPAN 3349	004/00142	T Th 2:40pm - 3:55pm 307 Milbank Hall	Orlando Bentancor	3	14/15
SPAN 3349	005/92100	M W 4:10pm - 5:25pm 206 Casa Hispanica	Noel Blanco Mourelle	3	11/15

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.*

Fall 2016: SPAN UN3350

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3350	001/77192	M W 11:40am - 12:55pm 505 Casa Hispanica	Santiago Acosta	3	9/15
SPAN 3350	002/15405	T Th 11:40am - 12:55pm 201 Casa Hispanica	Gustavo Perez-Firmat	3	15/15
SPAN 3350	003/27777	T Th 4:10pm - 5:25pm 505 Casa Hispanica	Alejandro Quintero	3	14/15
SPAN 3350	004/27552	M W 8:40am - 9:55am 201 Casa Hispanica	Marta Ferrer	3	11/15
SPAN 3350	005/71046	T Th 10:10am - 11:25am 206 Casa Hispanica	Almudena Marin-Cobos	3	15/15
SPAN 3350	006/86032	M W 4:10pm - 5:25pm 201 Casa Hispanica	Adrian Espinoza Staines	3	5/15
SPAN 3350	007/60832	T Th 8:40am - 9:55am 505 Casa Hispanica	Ana Fernandez Cebrian	3	3/15

Spring 2017: SPAN UN3350

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3350	001/73673	T Th 5:40pm - 6:55pm 505 Casa Hispanica	Santiago Acosta	3	14/15
SPAN 3350	002/29441	M W 1:10pm - 2:25pm 206 Casa Hispanica	Almudena Marin-Cobos	3	6/15
SPAN 3350	003/16534	T Th 11:40am - 12:55pm 505 Casa Hispanica	Alejandro Quintero	3	14/15
SPAN 3350	004/65676	M W 8:40am - 9:55am 201 Casa Hispanica	Marta Ferrer	3	12/15
SPAN 3350	005/04777	M W 1:10pm - 2:25pm 324 Milbank Hall	Ronald Briggs	3	3/15
SPAN 3350	007/61291	M W 2:40pm - 3:55pm 201 Casa Hispanica	Agnese Codebo	3	10/15

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.

Fall 2016: SPAN UN3558

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3558	001/94274	T Th 11:40am - 12:55pm C01 Knox Hall	Bruno Bosteels	3	8/15

SPAN BC3099 Independent Study. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

Enables students to pursue subjects not covered by courses currently taught. To arrange this course, a student must present a member of the faculty with a program of study and obtain an Independent Study form. This form (and the program of study) must be approved both by the sponsoring faculty member and the chair of the department. The form must then be submitted to the Committee on Programs and Academic Standing for final approval. No faculty member of any rank may direct more than one BC3099 in any given semester.

SPAN BC3148 Contra Franco Vivamos mejor? Literature and Popular Culture of the Spanish Dictatorship (1936-75). 3 points.

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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 BC3264 The Boom: The Spanish American Novel, 1962-70. 3 points.

The writing that catapulted Latin America into the mainstream of world culture: Fuentes, García Marquez, Manuel Puig, Julio Cortázar, José 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 BC3361 Jorge Luis Borges in Context. 3 points.

BC: Partial Fulfillment of General Education Requirement: Language (LAN)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Language requirement, SPAN3300 and either SPAN3349 or 3350

This course locates the life and writing of the seminal Argentine writer Jorge Luis Borges in national and international historical and literary contexts.

SPAN BC3375 Literary Translation. 3 points.

BC: Partial Fulfillment of General Education Requirement: Language (LAN)., BC: Fulfillment of General Education Requirement: Literature (LIT).

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 will explore topics such as English-Spanish contact in the US, code-switching, and Spanglish, as well as issues of identity, bilingualism, and endangered languages.

Spring 2017: SPAN BC3382

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3382	001/03665	M W 11:40am - 12:55pm 501 Milbank Hall	Maria Lozano	3	16/15

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.

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.

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.

SPAN BC3449 Memory and Violence: Film and Literature of Spanish Civil War. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 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.

SPAN BC3456 Puerto Rico From Spanish Province to U.S Commonwealth: Colonial Experiences. 3 points.

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

This course analyzes how political conflicts and cultural attitudes emerged in Puerto Rico throughout colonial Spanish rule (1492-1898) reappear or influence developing thought after the transfer of sovereignty to the United States and through the 1952 creation of the Commonwealth, as manifested in legal, journalistic, literary, and other cultural works.

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.

Spring 2017: SPAN BC3457

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3457	001/09809	W 4:10pm - 6:00pm 407 Barnard Hall	Maja Horn	4	15/15

SPAN BC3466 Rock Music and Literature in the Southern Cone. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

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.

Fall 2016: SPAN BC3466

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3466	001/02425	T Th 4:10pm - 5:25pm 307 Milbank Hall	Orlando Bentancor	3	16/15

SPAN BC3467 Literature of the Southern Cone: The Dialects of Fantasy and Reality. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

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.

Fall 2016: SPAN BC3467

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3467	001/08332	M W 10:10am - 11:25am 318 Milbank Hall	Alfred Mac Adam	3	8/15

SPAN BC3468 Literature of the Andes: Revolution and Identity. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

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 BC3469 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.

SPAN BC3470 Latin(o) American Art in New York City: Critical Interventions, Institutions, and Creative Lives. 3 points.

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).

The course surveys Mexican literature and culture from the 17th to the 21st century. It seeks to identify the voices that define Mexico over the centuries, beginning with Sor Juana Inés de la Cruz in Colonial New Spain and ending with Elmer Mendoza in the drug-cartel ridden Culiacán of our own days. Readings include poetry, essays, and novels, including such authors as Octavio Paz, Juan Rulfo, and Carlos Fuentes.

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 2016-17 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.

SPAN BC3479 La Novela del Boom, 1962 - 1970. 3 points.

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, Paz, 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)., BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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-Gaité, Vazquez Montalban, Montserrat Roig, Lourdes Ortiz, J.J. Millas, Ana Rosetti, Paloma Pedrero, Antonio Gala, Almudena Grandes.

SPAN BC3990 Senior Seminar: Travel, Empire and Cosmopolitanism in the Hispanic World. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Prerequisites: Prerequisites: Course intended to be taken by all Spanish majors during the fall of their senior year. Third-year bridge course (W3300), and introductory surveys (W3349, W3350).

This course will work retrospectively through the transatlantic Hispanic tradition, analyzing essays, poems, novels and movies that locate themselves against the larger structure of an empire (be it US, British or Spanish) and its corresponding webs of translation and trade. While "travel writing" in the Hispanic tradition has long included accounts of the New World written back to Spanish readers, we will examine other vectors as well: texts written back to the New World by American travelers in Europe, Spanish and Spanish American impressions of the burgeoning US empire, and textual and cinematic attempts to position the local within a global community of observers, readers and/or viewers. Central topics include the manipulation of the trope of civilization vs. barbarity, the peripheral critique of global capitalism, the question of local vs. universal perspectives on culture, and, above all, the aesthetic and political agendas that further (and are furthered by) the notion of cosmopolitanism, that "placeless place" (in the words of Camilla Fojas) "that remains to be thought."

Fall 2016: SPAN BC3990

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SPAN 3990	001/03982	Th 2:10pm - 4:00pm 502 Diana Center	Ronald Briggs	3	9/15

There are currently no cross-listed courses for your department.

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:

Banu Baydil, 611 Watson; 212-853-1397; bb2717@columbia.edu
Ronald Neath, 612 Watson; 212-853-1398; rcn2112@columbia.edu

Data Science Major Advising:

Computer Science: Adam Cannon, 459 CSB; 212-939-7016;
cannon@cs.columbia.edu

Statistics: Banu Baydil, 611 Watson; 212-853-1397;
bb2717@columbia.edu

Statistics: Ronald Neath, 612 Watson; 212-853-1398;
rcn2112@columbia.edu

Economics - Statistics Major Advising:

Economics: Susan Elmes, 1006 IAB; 212-854-9124; se5@columbia.edu

Statistics: Banu Baydil, 611 Watson; 212-853-1397;
bb2717@columbia.edu

Statistics: Ronald Neath, 612 Watson; 212-853-1398;
rcn2112@columbia.edu

Mathematics - Statistics Major Advising:

Mathematics: Julien Dubedat, 611 Watson; 212-851-2132; jd2653@jd2653@columbia.edu

Statistics: Banu Baydil, 611 Watson; 212-853-1397;
bb2717@columbia.edu

Statistics: Ronald Neath, 612 Watson; 212-853-1398;
rcn2112@columbia.edu

Political Science - Statistic Major Advising:

Political Science: Robert Shapiro, 730 IAB; 212-854-3944;
rys3@columbia.edu

Statistics: Banu Baydil, 611 Watson; 212-853-1397;
bb2717@columbia.edu

Statistics: Ronald Neath, 612 Watson; 212-853-1398;
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 Introduction 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 Regression 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 W4262, STAT GU4264 Stochastic Processes and Applications, STAT W4265 Stochastic Methods in Finance or STAT G4266 Stochastic Control and Applications 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 Q4242 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.

Faculty Professors

- David Blei (with Computer Science)
- Mark Brown
- Richard R. Davis
- Victor H. de la Peña
- Andrew Gelman (with Political Science)
- Shaw-Hwa Lo
- David Madigan
- Ioannis Karatzas (Mathematics)
- Liam Paninski
- Philip Protter
- Michael Sobel
- Daniel Rabinowitz
- Zhiliang Ying

Associate Professors

- Jose Blanchet (with Industrial Engineering and Operations Research)
- Jingchen Liu
- Bodhisattva Sen
- Tian Zheng

Assistant Professors

- John Cunningham
- Yang Feng
- Lauren Hannah
- Arian Maleki
- Sumit Mukherjee
- Marcel Nutz
- Peter Orbanz

Term Assistant Professors

- Yuchong Zhang
- Abolfazl Safikhani

Adjunct Professors

- Demissie Alemayehu
- Flavio Bartmann
- Guy Cohen
- Regina Dolgoarshinnykh
- Anthony Donoghue
- Hammou Elbarmi
- Birol Emir
- Irene Hueter

- James Landwehr
- Ha Nguyen

Lecturers in Discipline

- Banu Baydil
- Ronald Neath
- David Rios
- Gabriel Young
-

Requirements 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 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

MATH UN1101	Calculus I
MATH UN1102	Calculus II
MATH UN1201	Calculus III
MATH UN2010	Linear Algebra

One of the following five courses

COMS W1007	Honors Introduction to Computer Science
ENGI E1006	Introduction to Computing for Engineers and Applied Scientists
COMS W1005	Introduction to Computer Science and Programming in MATLAB
STAT UN2102	Applied Statistical Computing
COMS W1004	Introduction to Computer Science and Programming in Java

Core courses in probability and statistics

STAT UN1201	Calculus-Based Introduction to Statistics
STAT GU4203	PROBABILITY THEORY
STAT GU4204	Statistical Inference
STAT GU4205	Linear Regression Models
STAT GU4206	Statistical Computing and Introduction to Data Science
STAT GU4207	Elementary Stochastic Processes

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 W4281 .
- Students preparing for graduate study in statistics are encouraged to replace two electives with MATH GU4061 Introduction To Modern Analysis I and MATH W4062 Introduction To Modern Analysis.

Minor in Statistics

Courses in which the grade of D has been received do not count towards the minor. The requirements for the minor are as follows.

STAT UN1101	Introduction to Statistics
STAT UN2102	Applied Statistical Computing
STAT UN2103	Applied Linear Regression Analysis
STAT UN2104	Applied Categorical Data Analysis
STAT UN3105	Applied Statistical Methods
STAT UN3106	Applied Data Mining

- Students may replace courses required for the minor by approved Statistics Department courses.

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.

Mathematics

Select one of the following sequences:

MATH UN1101	Calculus I
- MATH UN1102	and Calculus II
- MATH UN1201	and Calculus III
- MATH UN2010	and Linear Algebra
- MATH UN2500	and Analysis and Optimization
MATH UN1207	Honors Mathematics A
- MATH UN1208	and Honors Mathematics B
- MATH UN2500	and Analysis and Optimization

Statistics required courses

STAT UN1201	Calculus-Based Introduction to Statistics
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 W4262	
STAT GU4264	Stochastic Processes and Applications
STAT W4265	Stochastic Methods in Finance
STAT G4266	Stochastic Control and Applications 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
ENGI E1006	Introduction to Computing for Engineers and Applied Scientists
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 V3027 Ordinary Differential Equations* and *MATH V3028 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 Introduction To Modern Analysis I* and *MATH GU4062 Introduction To 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 W4281*.

Courses

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 Introduction to Statistical Reasoning. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1001	001/62634	M W 10:10am - 11:25am 233 Seeley W. Mudd Building	Joyce Robbins	3	45/48
STAT 1001	002/20936	T Th 10:10am - 11:25am 833 Seeley W. Mudd Building	Guy Cohen	3	81/85
STAT 1001	003/63777	M W 6:10pm - 7:25pm 517 Hamilton Hall	Ha Nguyen	3	69/85

Spring 2017: STAT UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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STAT 1001	001/76540	T Th 6:10pm - 7:25pm 312 Mathematics Building	Anthony Donoghue	3	46/110
STAT 1001	002/73953	T Th 2:40pm - 3:55pm 214 Pupin Laboratories	Yayun Hsu	3	17/50
STAT 1001	003/67625	M W 10:10am - 11:25am 516 Hamilton Hall	Louis Mittel	3	47/50

STAT UN1101 Introduction to Statistics. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1101	001/27845	M W 11:40am - 12:55pm 310 Fayerweather	Banu Baydil	3	77/96
STAT 1101	002/14337	T Th 11:40am - 12:55pm 417 International Affairs Bldg	David Rios	3	71/96
STAT 1101	003/16613	T Th 6:10pm - 7:25pm 602 Hamilton Hall	David Rios	3	38/96

Spring 2017: STAT UN1101

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1101	001/28974	M W 11:40am - 12:55pm 203 Mathematics Building	Banu Baydil	3	63/86
STAT 1101	002/76665	T Th 11:40am - 12:55pm 517 Hamilton Hall	Banu Baydil	3	70/86
STAT 1101	003/27319	T Th 6:10pm - 7:25pm 717 Hamilton Hall	Banu Baydil	3	54/86

STAT UN1201 Calculus-Based Introduction to Statistics. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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*.

Fall 2016: STAT UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1201	001/68511	M W 8:40am - 9:55am 517 Hamilton Hall	John Cunningham	3	81/85
STAT 1201	002/75527	T Th 8:40am - 9:55am 517 Hamilton Hall	Anthony Donoghue	3	66/85
STAT 1201	003/70931	M W 4:10pm - 5:25pm 517 Hamilton Hall	John Cunningham	3	73/85

STAT 1201	004/10111	F 11:40am - 2:25pm 517 Hamilton Hall	Sheela Kolluri	3	31/85
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Spring 2017: STAT UN1201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1201	001/19141	T Th 10:10am - 11:25am C03 School Of Social Work	David Rios	3	46/86
STAT 1201	002/60742	T Th 8:40am - 9:55am 207 Mathematics Building	Joyce Robbins	3	85/86
STAT 1201	003/67320	M W 6:10pm - 7:25pm 602 Hamilton Hall	Ha Nguyen	3	80/86
STAT 1201	004/10614	F 11:40am - 2:25pm 207 Mathematics Building	Sheela Kolluri	3	49/86

STAT UN1202 Undergraduate Seminar. 1 point.

Prerequisites: Previous or concurrent enrollment in a course in statistics would make the talks more accessible.

Prepared with undergraduates majoring in quantitative disciplines in mind, the presentations in this colloquium focus on the interface between data analysis, computation, and theory in interdisciplinary research. Meetings are open to all undergraduates, whether registered or not. Presenters are drawn from the faculty of department in Arts and Sciences, Engineering, Public Health and Medicine.

Fall 2016: STAT UN1202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 1202	001/91046	F 10:10am - 11:25am 420 Pupin Laboratories	Ronald Neath, Banu Baydil	1	15/25

STAT GU4001 Introduction to Probability and Statistics. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT GU4001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4001	001/62983	T Th 8:40am - 9:55am 207 Mathematics Building	Larry Wright	3	46/120
STAT 4001	002/23283	M W 2:40pm - 3:55pm 501 Northwest Corner	Mark Brown	3	131/150

Spring 2017: STAT GU4001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4001	001/21880	T Th 1:10pm - 2:25pm 207 Mathematics Building	David Rios	3	90/110
STAT 4001	002/17296	M W 2:40pm - 3:55pm 312 Mathematics Building	Mark Brown	3	95/110

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

stat STAT W4205 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 Regression Analysis. 3 points.

CC/GS: Partial Fulfillment of Science Requirement

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.

Fall 2016: STAT UN2103

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 2103	001/25849	M W 2:40pm - 3:55pm 5ab Kraft Center	Gabriel Young	3	37/86

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 2017: STAT UN2104

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 2104	001/82746	M W 2:40pm - 3:55pm 313 Fayerweather	James Landwehr	3	30/60

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 2016: STAT UN3105

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 3105	001/13780	T Th 2:40pm - 3:55pm 503 Hamilton Hall	David Rios	3	21/50

STAT UN3106 Applied Data Mining. *3 points.*

Prerequisites: STAT UN2103. Students without programming experience in R might find STAT UN2102 very helpful.

Data Mining is a dynamic and fast growing field at the interface of Statistics and Computer Science. The emergence of massive datasets containing millions or even billions of observations provides the primary impetus for the field. Such datasets arise, for instance, in large-scale retailing, telecommunications, astronomy, computational and statistical challenges. This course will provide an overview of current practice in data mining. Specific topics covered with include databases and data warehousing, exploratory data analysis and visualization, descriptive modeling, predictive modeling, pattern and rule discovery, text mining, Bayesian data mining, and causal inference. The use of statistical software will be emphasized.

Spring 2017: STAT UN3106

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 3106	001/81399	T Th 2:40pm - 3:55pm 233 Seeley W. Mudd Building	Gabriel Young	3	47/50

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, 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.

STAT GU4203	PROBABILITY THEORY
STAT GU4204	Statistical Inference
STAT GU4205	Linear Regression Models
STAT GU4206	Statistical Computing and Introduction to Data Science
STAT GU4207	Elementary Stochastic Processes

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.*

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT GU4221

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4221	001/73322	M W 7:40pm - 8:55pm 312 Mathematics Building	Irene Hueter	3	14/30

Spring 2017: STAT GU4221

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4221	001/76456	M W 7:40pm - 8:55pm 614 Schermerhorn Hall	Abolfazal Safikhani	3	30/40
STAT 4221	002/29812	Sa 2:40pm - 5:25pm 312 Mathematics Building	Rongning Wu	3	12/40

STAT GU4224 Bayesian Statistics. *3 points.*

Prerequisites: STAT GU4204 or the equivalent.

Bayesian vs frequentist, prior and posterior distributions, conjugate priors, informative and non-informative prior subjective and objective bayes, oneand two sample problems, models for normal data, models for binary data, multivariate normal shrinkage, bayesian linear models, bayesian computation (start early), MCMC algorithms, the Gibbs sampler, hierarchical models, empirical bayes, hypothesis testing, bayes factors, model selection, software: R and WinBUGS

Fall 2016: STAT GU4224

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4224	001/63446	M W 2:40pm - 3:55pm 413 Kent Hall	Ronald Neath	3	21/20

Spring 2017: STAT GU4224

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4224	001/19142	T Th 6:10pm - 7:25pm 833 Seeley W. Mudd Building	Ronald Neath	3	17/40

STAT W4233 Multilevel Models. *0 points.*

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Not offered during 2016-17 academic year.

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 GU4234 Sample Surveys. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: STAT GU4204 or the equivalent.

Introductory course on the design and analysis of sample surveys. How sample surveys are conducted, why the designs are used, how to analyze survey results, and how to derive from first principles the standard results and their generalizations. Examples from public health, social work, opinion polling, and other topics of interest.

Fall 2016: STAT GU4234

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4234	001/91847	T Th 6:10pm - 7:25pm 214 Pupin Laboratories	Rongning Wu	3	6/13

STAT GU4261 Statistical Methods in Finance. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT GU4261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4261	002/87297	F 11:40am - 2:10pm 203 Mathematics Building	Hammou ElBarmi	3	13/20

Spring 2017: STAT GU4261

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4261	001/73209	Sa 9:10am - 11:40am 501 Schermerhorn Hall	Zhiliang Ying	3	22/25

STAT W4263 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.

STAT GU4291 Advanced Data Analysis. 3 points.

CC/GS: Partial Fulfillment of Science Requirement, BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

Fall 2016: STAT GU4291

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4291	001/23324	F 6:10pm - 8:55pm 309 Havemeyer Hall	Demissie Alemayehu	3	0/25

Spring 2017: STAT GU4291

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STAT 4291	001/14452	F 10:10am - 12:40pm 312 Mathematics Building	Hammou ElBarmi	3	19/25

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).

STAT W4281

STAT GU4282	Linear Regression and Time Series Methods
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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.

STAT GU4241 Statistical Machine Learning

STAT GU4242 Advanced Machine Learning

STAT GU4243 Applied Data Science

STAT W4702 Exploratory Data Analysis and Visualization

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.

STAT W3201	Math Finance in Continuous Time
STAT W4262	
STAT GU4264	Stochastic Processes and Applications
STAT W4265	Stochastic Methods in Finance
STAT G4266	Stochastic Control and Applications in Finance

STEM

Faculty

Timothy J Halpin-Healy (Physics & Astronomy)

Brian Morton (Biological Sciences)

Joshua New (Psychology)

Rajiv Sethi (Economics)

Lisa Son (Psychology)

Courses

STEM BC2222 Coding in the Sciences. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

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 2017: STEM BC2223

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
STEM 2223	001/08876	Th 2:10pm - 4:00pm 222 Milbank Hall	Lisa Son, Rajiv Sethi	4	18

Theatre

507 Milbank Hall

212-854-2080

212-280-8764 (fax)

Department Administrator: Mike Cavalier

Faculty Department Assistant: Coretta Grant

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: Theatre History I, Theatre History II and/or a course fulfilling the "world theatre" requirement, 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 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.

Students declare the major in the spring semester of the sophomore year. The major requirements are spelled out below, and the process for choosing a thesis area as well: all Theatre/Drama and Theatre Arts majors complete a thesis as a capstone to their work in the degree. For more information about the major, please contact any full-time faculty member (see Faculty pages).

Barnard students must make an appointment or come by the office of the Department Chair to have the major-declaration form signed, and will have a major adviser from the Department faculty; Columbia students are encouraged to meet with members of the faculty to discuss the degree. All majors should introduce themselves to the Theatre Administrator in 507 Milbank Hall; he will add names to the departmental listserv, and help students to keep up to date in important information about studying in the Department.

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, Performative 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.

Faculty

Chair: W.B. Worthen (Alice Brady Pels Professor in the Arts, Co-Director of Undergraduate Studies, Drama and Theatre Arts)

Assistant Professors: Shayoni Mitra, Hana Worthen

Assistant Professors of Professional Practice: Sandra Goldmark, Alice Reagan

Adjunct Lecturers: Betsy Adams, Mana Allen, Linda Bartholomai, Andy Bragen, Grant Chapman, Kyle deCamp, Crystal Finn, Sharon Fogarty, Mikhael Tara Garver, Tuomas Hiltunen, Anne Kenney, Jimmy King, Stacey McMath, Suman Mukherjee, Piia Mustamäki, Fitz Patton, Rita Pietropinto, 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, Julie Stone Peters

Professor of Professional Practice: Steven Chaikelson

Assistant Professor: Katherine Biers

Department Administrator: Mike Cavalier

Technical Director: Greg Winkler

Production Manager: Michael Banta

Costume Shop Manager: Kara Feely

Faculty Department Assistant: Coretta Grant

Requirements

Requirements for the Major

Download the Theatre major self-audit form (https://theatre.barnard.edu/sites/default/files/inline/selfaudit2012_revised_12-12-12.doc)

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:

THTR UN3150	Western Theatre Traditions: Classic to Romantic
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Select one of the following:

THTR UN3000	Theatre Traditions in a Global Context
THTR V3155	Traditional Indian Theatre
THTR V3156	Modern Asian Performance

Select one course in drama, theatre, and performance theories: 4

THTR V3165	Theories of Performance Studies
THTR V3166	Drama, Theatre, and Theory
ENTA UN3701	Drama, Theatre, Theory

Select one course in Shakespeare

Select two courses in dramatic literature, theatre studies, 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 of the following courses in theatre design:

THTR UN3132	Sound Design
THTR V3133	Costume Design
THTR V3134	Lighting Design
THTR UN3135	Scene Design
THTR V3510	Problems in Design
THTR V3203	Collaboration: Directing and Design (may be counted if not counted toward directing)

Select one of the following courses in acting:

THTR V2007	Scene Lab
THTR UN3004	Acting Lab
THTR UN3006	Advanced Acting Lab

Select one of the following courses in directing:

THTR UN3200	Directing I
THTR V3203	Collaboration: Directing and Design (may be counted if not counted toward Design)

Concentration

All majors must take an additional two courses in the field of the senior thesis: acting, directing, design, dramaturgy, playwriting, or research. See below.

Senior Thesis

All students must take either THTR V3997 or THTR V3998:

THTR UN3997	Senior Thesis: Performance (acting, design, directing, dramaturgy, or playwriting) *
THTR UN3998	Senior Thesis: Research **

- * 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). Courses in acting, design, and directing are offered through the Department of Theatre. Courses in playwriting are offered through the Department of Theatre; courses offered through the Barnard Department of English may be taken as well with advisor approval. For theses in Directing, students must take Dramaturgy prior to the thesis year. For theses in Dramaturgy, students take two courses in drama, theatre, or performance 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 adviser's approval. Dramaturgy concentrators may substitute one course in playwriting for one of these two courses. Students taking 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 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 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 (<http://theatre.barnard.edu/department-and-production-information/#productioncrew>) 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:

THTR V2003	Voice and Speech	2
THTR V2004	Movement for Actors	2
THTR UN2005	Acting Workshop	3
THTR V2007	Scene Lab	3
THTR UN2120	Technical Production	3
THTR UN3004	Acting Lab	3
THTR V3005		3
THTR UN3006	Advanced Acting Lab	3
THTR UN3122	Rehearsal and Performance	1-3
THTR UN3172	Rehearsal and Performance - Design and Technical	1-3

Graduate Courses

Only under special circumstances, and with the permission of the instructor, can undergraduates take graduate classes.

Courses

THTR UN2002 New York Theatre. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: THTR UN2002

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 2002	001/04317	Th 5:10pm - 7:00pm 323 Milbank Hall	Stacey McMath	3	26
THTR 2002	001/04317	Th 8:00pm - 11:00pm 323 Milbank Hall	Stacey McMath	3	26

THTR V2003 Voice and Speech. 2 points.

Not offered during 2016-17 academic year.

Prerequisites: 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

Techniques of vocal production tailored to the individual problems and potential of the student. Exercises for use in warm-up, relaxation, breathing, and rehearsal; daily work with poetry and dramatic texts.

THTR V2004 Movement for Actors. 2 points.

Not offered during 2016-17 academic year.

Prerequisites: Recommended for students intending to focus on acting or directing in the senior thesis. 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

Exploration of the actor's physical performance. Classical and contemporary approaches to theatre movement.

THTR UN2005 Acting Workshop. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

When offered in Fall semester, open only to first-year students.

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.

Fall 2016: THTR UN2005

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 2005	001/07546	M W 12:10pm - 2:00pm LI200 Diana Center	Crystal Finn	3	12
THTR 2005	002/00488	F 10:10am - 2:00pm LI200 Diana Center	James King	3	10

THTR V2007 Scene Lab. 3 points.

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.

Provides an overview of the creative process of acting: text analysis, circumstance, establishment of place, pursuit of intention in coordination with exercises and improvisation designed to enhance concentration, imagination, resonance, movement, and projection. Rehearsal 2 hours per week outside class, participation in discussion of plays, playwrights, and performances required. Fulfills one course in Acting for Theatre/Drama Theatre Arts majors.

THTR UN2120 Technical Production. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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.

Fall 2016: THTR UN2120

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 2120	001/06304	T Th 10:10am - 11:25am 230 Milbank Hall	Gregory Winkler	3	9

THTR V2121 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 rehearsal; budgeting; working with directors and designers; working with unions; health and safety codes; house management; box office.

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.

Fall 2016: THTR UN2140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 2140	001/01762	Th 4:10pm - 6:00pm 225 Milbank Hall	Steven Chaikelson	4	12
THTR 2140	001/01762	Th 7:00pm - 10:00pm 225 Milbank Hall	Steven Chaikelson	4	12

THTR UN3000 Theatre Traditions in a Global Context. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., CC/GS/SEAS: Partial Fulfillment of Global Core Requirement

Prerequisites: Enrollment limited to 50 students.

Provides a broad introduction to several traditions of nonwestern drama and theatrical practice, often placing recent and contemporary writing in relation to established conventions. Taking up 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. Fulfills one course in World Theatre for Theatre/Drama and Theatre Arts majors.

Fall 2016: THTR UN3000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3000	001/05245	T Th 12:10pm - 1:25pm LI200 Diana Center	Shayoni Mitra	3	47

THTR UN3004 Acting Lab. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Prerequisites: Enrollment in each section 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

This is an umbrella course whose offerings will change each year. Some are narrow, some broad; all are designed with several objectives in common, including: a. To focus on a particular genre, playwright, approach to live performance. b. To develop an interrelated set of conceptual, analytical, and embodiment skills and approaches. Courses typically involve scene preparation, reading, research, and both individual and group projects, as well as active participation in classroom exercises. c. To develop a sense of the purposes and goals of a specific approach to acting. The acting lab courses are intentionally non-sequential; students with little previous background in acting are strongly encouraged to consider the Acting Workshop and Scene Lab courses. No more than six courses can be taken from the Acting Lab/Advanced Acting Lab offerings during a student's career.

Auditions are required for all Acting Labs and will take place the first two evenings of each semester. 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.

Fall 2016: THTR UN3004

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3004	001/07733	T Th 2:10pm - 4:00pm 229 Milbank Hall	Mana Allen	3	10
THTR 3004	002/00451	M W 2:10pm - 4:00pm 229 Milbank Hall	John Chapman	3	13
THTR 3004	003/07149	T Th 10:10am - 12:00pm LI200 Diana Center	Kyle deCamp	3	12
THTR 3004	004/09337	T Th 4:10pm - 6:00pm 229 Milbank Hall	Sharon Fogarty	3	12

THTR UN3005 ACTING LAB: ACTING MICHAEL CHEKHOV TECHNIQUE. 3 points.

The Michael Chekhov Technique is a psychophysical approach to acting, emphasizing the connection between the actor's body and the imagination in creating character. Unlike some acting pedagogies which encourage the actor's personal identification with a character through the use of emotional memory, Chekhov proposes a "transpersonal" approach through investigating qualities of movement, physical sensation, relationship to space and architecture, image, archetype, and gesture. The technique bridges the divide between the "inner" and "outer" aspects of an actor's work, and can be applied across performance genres from naturalism to the avant-garde. That is, Chekhov training uses a range of movement vocabularies to develop a distinctive set of approaches to the problem of characterization. Unlike many courses on offer which address a particular style or genre of writing, this class undertakes the investigation of a specific acting technique, which can then be applied across a range of dramatic genres. This technique bridges the gap between body and imagination, intellect and creativity, and so helps to develop the physical dimension of an actor's work. The "transpersonal" approach of this technique does not engage the student's personal psychology in creating a character.

Spring 2017: THTR UN3005

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3005	001/04426	T Th 4:10pm - 6:00pm 118 Milbank Hall	Wendy Waterman	3	12
THTR 3005	002/05214	M W 12:10pm - 2:00pm LI200 Diana Center	John Chapman	3	12
THTR 3005	004/03191	M W 4:10pm - 6:00pm 229 Milbank Hall	John Chapman	3	18

THTR UN3006 Advanced Acting Lab. 3 points.

Prerequisites: Preference given to juniors and seniors; THTRV 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

Special problems of performance. In-class scene work, extensive outside research, rehearsals, and reading. Fulfills additional coursework in Acting for Theatre/Drama and Theatre Arts majors.

Fall 2016: THTR UN3006

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3006	001/01708	M W 2:10pm - 4:00pm LI200 Diana Center	James King	3	8
THTR 3006	002/08720	T Th 10:10am - 12:00pm 229 Milbank Hall	Mana Allen	3	9

THTR UN3122 Rehearsal and Performance. 1-3 points.

Prerequisites: 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. Students working as dramaturgs on departmental productions register for this course as well. Auditions for each 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

Students take part in the full production of a play as actors, designers, dramaturgs, or stage managers. Emphasizes the collaborative nature of production. Appropriate research and reading will be required in addition to artistic assignments.

Fall 2016: THTR UN3122

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3122	001/07488		Shannon Sindelar	1-3	8

THTR UN3132 Sound Design. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 course in Design for Theatre/Drama and Theatre Arts majors.

Fall 2016: THTR UN3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3132	001/03019	M 11:00am - 1:50pm 230 Milbank Hall	Brian Patton	3	5

THTR V3133 Costume Design. 3 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.

THTR V3134 Lighting Design. 3 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.

THTR UN3135 Scene Design. 3 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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, storyboarding and design presentation. Some investigation into theatre architecture, scenic techniques and materials, and costume and lighting design. Fulfills one course in Design for Theatre/Drama and Theatre Arts majors.

Fall 2016: THTR UN3135

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3135	001/09138	F 10:10am - 2:00pm 230 Milbank Hall	Sandra Goldmark	3	14

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.

Fall 2016: THTR UN3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3140	001/05992	W 12:10pm - 2:00pm LI105 Diana Center	Shayoni Mitra	4	14/16

THTR V3141 Socialism/Communism in Performance. 4 points. Not offered during 2016-17 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.

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 for Theatre/Drama and Theatre Arts major.

Fall 2016: THTR UN3142

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3142	001/01590	T 2:10pm - 4:00pm 307 Milbank Hall	Hana Worthen	4	10

THTR V3146 American Drama in the 1990s. 4 points.

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 in dramatic literature for Theatre/Drama and Theatre Arts major.

THTR UN3150 Western Theatre Traditions: Classic to Romantic. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).,

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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. We will undertake 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.

Fall 2016: THTR UN3150

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3150	001/06594	M W 10:10am - 11:25am 202 Milbank Hall	William Worthen	3	33

THTR UN3151 Western Theatre Traditions: Modern. 3 points.

BC: Fulfillment of General Education Requirement: Literature (LIT).,

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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. We will undertake 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.

Spring 2017: THTR UN3151

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3151	001/03990	T Th 10:10am - 11:25am 324 Milbank Hall	Hana Worthen	3	42

THTR UN3152 Nazism in Performance. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

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 people. 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 for Theatre/Drama and Theatre Arts major.

Spring 2017: THTR UN3152

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3152	001/01239	T 2:10pm - 4:00pm 225 Milbank Hall	Hana Worthen	4	16

THTR UN3155 Traditional Indian Theatre. 4 points.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Course provides a perspective on traditional forms of Indian performance from classical theory to contemporary traditional practices. Course covers Sanskrit drama, Kathakali, Ramlila, and Chhau; extensive video of performances and guest practitioners. Fulfills one course in World Theatre requirement for Theatre/Drama and Theatre Arts majors.

Spring 2017: THTR UN3155

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3155	001/03926	W 12:10pm - 2:00pm 117 Barnard Hall	Shayoni Mitra	4	13

THTR V3156 Modern Asian Performance. 4 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.

THTR UN3165 Theories of Performance Studies. 4 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 fulfills the Theatre/Drama and Theatre Arts major requirement in Drama, Theatre, Theory.

Spring 2017: THTR UN3165

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3165	001/02663	T 12:10pm - 2:00pm LI105 Diana Center	Shayoni Mitra	4	15

THTR V3166 Drama, Theatre, and Theory. 4 points.

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 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 2016: THTR UN3167

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3167	001/09317	M 2:10pm - 4:00pm LI105 Diana Center	Linda Bartholomai	4	10

THTR UN3172 Rehearsal and Performance - Design and Technical. 1-3 points.

Prerequisites: Students working in a design, stage management, or backstage capacity on departmental stage production register for this course. Audition not required, but students must meet with Theatre Department Production Manager, Michael Banta (mbanta@barnard.edu).

Students take part in the full production of a play as designers or stage managers. Emphasizes the collaborative nature of production, the acquisition and development of technical and artistic perspectives on production, and appropriate research.

Fall 2016: THTR UN3172

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3172	001/00747		Michael Banta	1-3	8

THTR UN3200 Directing I. 3 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.

Fall 2016: THTR UN3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3200	001/04474	M W 12:10pm - 2:00pm 229 Milbank Hall	Alice Reagan	3	19

Spring 2017: THTR UN3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3200	001/04115	T Th 2:10pm - 4:00pm LI200 Diana Center	Sharon Fogarty	3	7

THTR UN3201 Directing II. 3 points.

Prerequisites: Students required to have taken THTRV 3200 Directing I, THTRV 3203 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 2017: THTR UN3201

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3201	001/02899	T Th 12:10pm - 2:00pm 229 Milbank Hall	Alice Reagan	3	4

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 major.

Fall 2016: THTR UN3202

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3202	001/09360	T Th 12:10pm - 2:00pm 229 Milbank Hall	Sharon Fogarty	4	8

THTR V3203 Collaboration: Directing and Design. 3 points.

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 either a course in directing or a course in design for majors. Fulfills requirement for one course

in EITHER Directing OR Design for Theatre/Drama and Theatre Arts majors; counts as second or third course in either Directing or Design.

THTR V3250 Performance Lab. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: Enrollment limited to 12 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

In Spring 2012 the course will provide a critical context and embodied understanding of experimental theatre and performance in the United States between 1960 and the present. In the spirit of the critic/practitioners who emerged in this period, students will generate written assignments, research presentations, and scene work inspired by this artistic movement.

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.

Fall 2016: THTR UN3300

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3300	001/02909	M 4:10pm - 6:00pm LI105 Diana Center	Andrew Bragen	3	13

THTR UN3301 Playwriting Lab. 3 points.

Prerequisites: Permission of the instructor and writing sample required. 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.

Spring 2017: THTR UN3301

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3301	001/04908	M 4:10pm - 6:00pm LI105 Diana Center	Andrew Bragen	3	12

THTR V3510 Problems in Design. 4 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. Students examine these design elements as both individual and interrelated components of a production. A series of guest artists contribute to understanding the design process, collaboration, and making a design idea a reality on stage. Fulfills one course in Design requirement for Theatre/Drama and Theatre Arts majors.

THTR V3600 The 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 UN3997 Senior Thesis: Performance. 4 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 will act in, direct, design, 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.

Fall 2016: THTR UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3997	001/03156	M 10:10am - 12:00pm 229 Milbank Hall	Crystal Finn	4	3
THTR 3997	002/03882	F 2:10pm - 5:00pm 230 Milbank Hall	Sandra Goldmark	4	2
THTR 3997	003/02993	M 8:40am - 9:55am Room TBA	Crystal Finn	4	1

Spring 2017: THTR UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3997	001/08629	F 2:10pm - 5:00pm 230 Milbank Hall	Alice Reagan	4	4
THTR 3997	002/04815	M W 2:10pm - 4:00pm LI200 Diana Center	Andrew Bragen	4	4
THTR 3997	003/02620	M W 2:10pm - 4:00pm LI105 Diana Center	Andrew Bragen	4	3
THTR 3997	004/06617	F 2:10pm - 5:00pm 230 Milbank Hall	Sandra Goldmark	4	2
THTR 3997	005/08772	M 12:10pm - 2:00pm 229 Milbank Hall	Crystal Finn	4	2

THTR UN3998 Senior Thesis: Research. 4 points.

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.

Fall 2016: THTR UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3998	001/05554		William Worthen	4	0

Spring 2017: THTR UN3998

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3998	001/07475		William Worthen	4	0
THTR 3998	002/09389		Hana Worthen	4	1
THTR 3998	003/04387		Shayoni Mitra	4	0

THTR V3999 Independent Study. 1-4 points.

Prerequisites: Permission of the instructor and the chair required.

Students submit, before the semester begins, a detailed proposal for independent research to a faculty sponsor.

Urban Studies

503 Milbank Hall

212-854-4073

Department Assistant: Coretta Grant

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.

Faculty

Director: Kimberley S. Johnson (Associate Professor, Political Science and Urban Studies)

Columbia College Advisor: Kathryn Yatrakis (Dean of Academic Affairs, Columbia College)

Professors: Liz Abzug (Adjunct)

Assistant Professors: Gergely Baics (History and Urban Studies), Deborah Becher (Sociology), Susan Fine (Adjunct), Cindy Gorn (Adjunct), Thomas Kamber (Adjunct), Meredith Linn (Term, Urban Studies), Aaron Passell (Term, Urban Studies), Tom Waters (Adjunct), Şevin Yildiz (Term, Urban Studies)

This program is supervised by the Committee on Urban Studies:

Director: Kimberley S. Johnson (Associate Professor, Political Science)

Professor of Professional Practice: Karen Fairbanks (Chair, Architecture)

Columbia College Advisor: Kathryn Yatrakis (Dean of Academic Affairs, Columbia College)

Professors: Ester Fuchs (International and Public Affairs, CU), Kenneth T. Jackson (History), Jose Moya (History), Elliot Sclar (Urban Planning and Public Policy), Sudhir Venkatesh (Sociology), David Weiman (Economics)

Associate Professor: Randall Reback (Economics), Samuel Roberts (History and Sociomedical Sciences).

Assistant Professors: Gergely Baics (History), Deborah Becher (Sociology), Catherine Fennell (Anthropology), Meredith Linn (Term, Urban Studies), Maria Rivera Maulucci (Education)

Requirements

Major in Urban Studies

The major in urban studies is comprised of six curricular requirements:

Requirement A: Urban-Related Social Sciences (3 courses)

One course dealing primarily with urban subject matter from *each of three* of the following disciplines: Anthropology, Economics, History, Political Science, Sociology.

Many courses offered through Urban Studies may count towards Requirement A. For example, URBS V3420 Introduction to Urban Sociology counts as a Sociology course, URBS UN3550 Community Building and Economic Development counts as a Political Science course, etc. Students must complete at least two of the Requirement A courses before taking the Junior Colloquia (see Requirement E, below). It is recommended that majors fulfill this requirement before their junior year.

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 UN3200 Spatial Analysis: GIS Methods and Urban Case Studies.

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's website, urban.barnard.edu (<http://urban.barnard.edu>).

Requirement E: Junior Colloquia (2 courses)

URBS UN3545	Junior Colloquium: The Shaping of the Modern City	4
URBS UN3546	Junior Colloquium: Contemporary Urban Issues	4

Requirement F: Senior Seminar (2 courses)

A senior thesis written in conjunction with a two-semester research seminar, chosen from the following four options:

URBS UN3992 - URBS V3993	Senior Seminar: The Built Environment and Senior Seminar: The Built Environment	8
URBS UN3994 - URBS V3995	Senior Seminar: New York Field Research and Senior Seminar: New York Field Research	8
URBS UN3996 - URBS V3997	Senior Seminar: International Topics in Urban Studies and Senior Seminar: International Topics in Urban Studies	8

A research seminar in the department of specialization. This option must be approved by the Program Director.

A complete list and courses that fulfill requirements A–E can be found on the program's website, urban.barnard.edu (<http://urban.barnard.edu>).

Appropriate substitutions may be made for courses listed above with the approval of the Program Director.

There is no minor in urban studies.

Courses

URBS UN1515 Introduction to Urban Studies. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: URBS UN1515

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 1515	001/02074	T Th 11:40am - 12:55pm 304 Barnard Hall	Aaron Passell	3	105

URBS UN2200 Introduction to GIS. 3 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Must attend first class for instructor permission. This course does not fulfill the C requirement for Urban Studies majors. Due to the high demand for our limited-enrollment spatial analysis course (URBS V3200) the Urban Studies program is offering an introductory course to the fundamentals of GIS (Geographic Informational Systems), specifically for non-majors. 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 does not fulfill the C requirement in Urban Studies.

Fall 2016: URBS UN2200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 2200	001/09245	M W 6:10pm - 8:00pm Qlab Sulzberger Hall	Kazuki Sakamoto	3	22/24

Spring 2017: URBS UN2200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 2200	001/03078	T 6:10pm - 7:25pm Room TBA	Benjamin Huff	3	22
URBS 2200	001/03078	Th 6:10pm - 7:25pm Qlab Sulzberger Hall	Benjamin Huff	3	22

URBS UN3200 Spatial Analysis: GIS Methods and Urban Case Studies. 4 points.

BC: Fulfillment of General Education Requirement: Quantitative and Deductive Reasoning (QUA).

Prerequisites: Must attend first class for instructor permission. Preference to Urban Studies majors. Only 24 admitted. Introduction to spatial analysis using state-of-the-art GIS (Geographic Information Systems) mapping and analysis software to apply quantitative analytical methods to real-world urban issues. Will include basic coverage of applied statistics. Case studies will focus on subjects like environmental justice, voting patterns, transportation systems, segregation, public health, redevelopment trends, and socio-economic geography.

Fall 2016: URBS UN3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3200	001/04700	T Th 10:10am - 11:25am Qlab Sulzberger Hall	Maria Doneliza Joaquin	4	20/24
URBS 3200	001/04700	T 12:00pm - 1:50pm Qlab Sulzberger Hall	Maria Doneliza Joaquin	4	20/24

Spring 2017: URBS UN3200

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3200	001/04254	W 10:10am - 12:00pm Qlab Sulzberger Hall	Dara Mendeloff	4	20
URBS 3200	001/04254	M W 6:10pm - 7:25pm Qlab Sulzberger Hall	Dara Mendeloff	4	20

URBS V3308 Introduction to Urban Ethnographies. 3 points.

Prerequisites: Students must attend first class.

This course explores how scholars from different social science disciplines have used ethnography to understand how immigrants and rural migrants experience as well as affect cities. Community, work,

and health, in cities within and outside the US, are used as lenses. Students will also perform their own ethnographic research.

URBS V3315 Metropolitics of Race and Place. 3 points.

Prerequisites: Students must attend first class.

Course explores how the central cities and suburbs that make up American metropolitan areas are increasingly shaped by race/ethnicity. Class discussion and readings will trace the role of social scientists, foundations, urban planners, government actors, and private economic interests in this transformation of metropolitan American. The current consequences of the conflation of race/ethnicity and space on the regional landscape, such as gentrification, suburban sprawl, the mortgage foreclosure crisis, etc. will be the focus of student research and class projects.

URBS UN3420 Introduction to Urban Sociology. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Spring 2017: URBS UN3420

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3420	001/08891	T Th 11:40am - 12:55pm 323 Milbank Hall	Aaron Passell	3	40/50

URBS V3427 Imagining and Narrating the Urban. 3 points.

This course will explore the experience of urban space by examining how it is described in fine-grained, ethnographic accounts and in the thought experiments undertaken by science fiction writers. The purpose of the course is to focus on the evocation of the urban experience - how do we record or preserve what the city feels like as a physical place. Privileging the experience of space in this context is an attempt to complement conventional urban research that examines the dynamics of urban social life often without locating it in relation to the built environment of the city. Incorporating speculative or science fiction adds an experimental dimension (what would the city be like if...?) and emphasizes narrative, arguing that how exactly we describe and reproduce our experience is significant. Further, it raises an epistemological question about how we come to know what we know: can fiction "teach" us about the empirical world? How?

URBS UN3464 Urban Ecologies and Grand Infrastructure: Metropolitan Planning Issues. 3 points.

This lecture course is designed around different issues of metropolitan regions around the worlds that govern and plan urbanized, risky and vulnerable ecological systems and consequently large-scale urban interventions that change the landscapes of the regions. The reality of an age of drastic climate change and increasing number of natural disasters in urbanized regions raises issues of resilience and ecological governance. Metropolitan regions and the planning politics that lie beneath the regional plans and strategic initiatives are critical in the mitigation of some of these risks and in the understanding of regional politics. Historical and contemporary case studies will prepare

the students to conduct their own critical analysis and reading of a case where several themes discussed in class will be further explored.

Spring 2017: URBS UN3464

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3464	001/08799	M W 1:10pm - 2:25pm 325 Milbank Hall	Sevin Yildiz	3	25/35

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.

Spring 2017: URBS UN3530

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3530	001/02776	Th 2:10pm - 4:00pm 405 Barnard Hall	Susan Fine	4	14

URBS UN3545 Junior Colloquium: The Shaping of the Modern City. 4 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.

Introduction to the historical process and social consequences of urban growth, from the middle of the nineteenth century to the present.

Fall 2016: URBS UN3545

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3545	001/01098	T 4:10pm - 6:00pm 502 Diana Center	Meredith Linn	4	8/16
URBS 3545	002/09802	T 4:10pm - 6:00pm 227 Milbank Hall	Aaron Passell	4	13/16
URBS 3545	003/03273	T 4:10pm - 6:00pm 501 Milbank Hall	Gergely Baics	4	15/16
URBS 3545	004/01372	T 4:10pm - 6:00pm 102 Sulzberger Annex	Kimberley Johnson	4	8/16

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.

Fall 2016: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09945	T 4:10pm - 6:00pm 309 Hamilton Hall	Kathryn Yatrakis	4	9/16

Spring 2017: URBS UN3546

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3546	001/09660	T 4:10pm - 6:00pm 227 Milbank Hall	Kimberley Johnson	4	13
URBS 3546	002/05052	T 4:10pm - 6:00pm 318 Milbank Hall	Sevin Yildiz	4	16

URBS UN3550 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.

Fall 2016: URBS UN3550

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3550	001/00185	W 11:00am - 12:50pm 501 Diana Center	Liz Abzug	4	19

Spring 2017: URBS UN3550

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3550	001/04866	W 11:00am - 12:50pm 214 Milbank Hall	Liz Abzug	4	18/20

URBS V3562 The City in Beta: Public Participation in the Design Process. 4 points.

Not offered during 2016-17 academic year.

Prerequisites: Must attend first class for instructor permission.

Preference is given to Urban Studies majors. Only 20 admitted.

Examines local urban planning issues through the use of new technologies to facilitate multi-user, participatory planning and design.

Examines the history and theory of the planning process and uses learned techniques to evaluate a live case scenario for which the students prepare recommendations using the Betaville software package.

URBS UN3565 Cities in Developing Countries: Problems and Prospects. 3 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Prerequisites: Must attend first class for instructor permission.

Preference to Urban Studies majors.

Examination of cities in developing countries, with a focus on environment, employment, and housing. Four cases will be studied: Sao Paulo, Brazil; Johannesburg, South Africa; Bombay, India; and Shanghai, China. We will consider urbanization patterns and the attendant issues, the impact of global economic trends, and governmental and non-governmental responses.

Fall 2016: URBS UN3565

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3565	001/02941	M W 1:10pm - 2:25pm 323 Milbank Hall	Sevin Yildiz	3	59/70

URBS V3725 New York City's Gilded Ages: Coming of Age, Past and Present. 4 points.

A lecture class + digital laboratory on New York City's two Gilded Ages. Student learn basics of digital photography and web design to develop a virtual exhibit on seminar's theme of "Coming of Age." In addition to class sessions held at Barnard, students will have at least 3 class sessions at NYHS with curators; and at least 3 class sessions at ICP. Digital fellows will augment instruction in digital tools necessary to complete the project. In addition to training in digital techniques

student will also analyze and discuss selected readings on the history, politics and economics of the NYC's two Gilded Ages; urban space,

culture and consumption; the ethics of ethnographic field research; and virtual exhibition and design.

URBS V3830 Eminent Domain and Neighborhood Change. 4 points. Not offered during 2016-17 academic year.

Prerequisites: Intro to Urban Sociology or equivalent or permission of the instructor. Students must attend first class for instructor permission.

An examination of how the politics of eminent domain, as a government strategy for neighborhood change, plays out in the courts, city councils, administrative agencies, media, and the street. Readings drawn from law, history, planning, politics, economics, sociology, and primary sources. Emphasis on the U.S., with some international comparisons. This course will count toward Requirement A of the Urban Studies curriculum as a Sociology course.

URBS UN3833 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.

Fall 2016: URBS UN3833

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3833	001/04567	W 2:10pm - 4:00pm 308 Diana Center	Liz Abzug	4	16

Spring 2017: URBS UN3833

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3833	001/05158	W 2:10pm - 4:00pm 501 Diana Center	Liz Abzug	4	19/20

URBS UN3920 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.

Fall 2016: URBS UN3920

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3920	001/04844	M 6:10pm - 8:00pm 323 Milbank Hall	Thomas Kamber	4	17

URBS UN3992 Senior Seminar: The Built Environment. 4 points. (year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). 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 2016: URBS UN3992

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3992	001/06518	W 4:10pm - 6:00pm 404 Barnard Hall	Aaron Passell	4	14

URBS UN3993 Senior Seminar: The Built Environment. 4 points.

(year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). 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.

Spring 2017: URBS UN3993

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3993	001/00823	W 4:10pm - 6:00pm 117 Barnard Hall	Aaron Passell	4	12

URBS UN3994 Senior Seminar: New York Field Research. 4 points.

(year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). 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 2016: URBS UN3994

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3994	001/08706	W 4:10pm - 6:00pm 207 Milbank Hall	Meredith Linn	4	16

URBS UN3995 Senior Seminar: New York Field Research. 4 points.

(year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). 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.

Spring 2017: URBS UN3995

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3995	001/09801	W 4:10pm - 6:00pm 102 Sulzberger Annex	Meredith Linn	4	15

URBS UN3996 Senior Seminar: International Topics in Urban Studies. 4 points.

(year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). Year-long course; participation is for two consecutive terms. No new students admitted for spring.

A year-long research seminar for students who wish to conduct a senior thesis project that focuses on cities outside of the United States. Topics relating to the rapid urbanization of Latin America, Africa, and Asia are particularly welcome. Seminar meetings will include discussion of relevant readings, as well as occasional class presentations and peer-editing assignments.

Fall 2016: URBS UN3996

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3996	001/05401	W 4:10pm - 6:00pm 502 Diana Center	Sevin Yildiz	4	15

URBS UN3997 Senior Seminar: International Topics in Urban Studies. 4 points.

(year-long course, 4 points per term)

Prerequisites: Senior standing. Admission by application only (available at <http://urban.barnard.edu/forms-and-resources>). Year-long course; participation is for two consecutive terms. No new students admitted for spring.

A year-long research seminar for students who wish to conduct a senior thesis project that focuses on cities outside of the United States. Topics relating to the rapid urbanization of Latin America, Africa, and Asia are particularly welcome. Seminar meetings will include discussion of relevant readings, as well as occasional class presentations and peer-editing assignments.

Spring 2017: URBS UN3997

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
URBS 3997	001/00350	W 4:10pm - 6:00pm 308 Diana Center	Sevin Yildiz	4	14

Cross-Listed Courses

There are currently no cross-listed courses for your department.

Women's, Gender and Sexuality Studies

201 Barnard Hall

212-854-2108

212-854-8432 (fax)

wmstud@barnard.edu

Department Chair: Neferti Tadiar

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.

Faculty

Chair: Neferti Tadiar (Professor)

Professors: Tina Campt (Women's, Gender & Sexuality Studies and Africana Studies), Elizabeth Castelli (Religion), Yvette Christianse (Africana Studies and English), Kim Hall (Africana Studies and English), Janet Jakobsen, Rebecca Jordan-Young, Laura Kay (Physics & Astronomy), Dorothy Ko (History), Lisa Tiersten (History), Deborah Valenze (History), Nancy Worman (Classics)

Associate Professors: Elizabeth Bernstein (Women's, Gender & Sexuality Studies and Sociology; on leave in the fall of 2014), Kaiama Glover (Africana Studies and French), Irena Klepfisz (Adjunct), Nara Milanich (History), Premilla Nadasen (History), Celia Naylor (Africana Studies & History), Anupama Rao (History)

Assistant Professors: Deborah Coen (History)

Senior Lecturer: Timea Szell (English)

Requirements

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)

WMST UN1001	Introduction to Women's and Gender Studies	3
or SOCI W3302	Sociology of Gender	
WMST BC2150	Practicing Intersectionality: The interdisciplinary study of race, gender, and ethnicity	3
or CSER UN1040	Critical Approaches to the Study of Ethnicity and Race	
WMST BC3125	Pleasures and Power: An Introduction to Sexuality Studies	
or SOCI V3318	The Sociology of Sexuality	

2-5) Four core foundation courses:

WMST BC2140	Critical Approaches in Social and Cultural Theory	3
WMST UN3311	Colloquium in Feminist Theory	4
WMST BC3514	Historical Approaches to Feminist Questions	4
WMST UN3915	Gender and Power in Transnational Perspective (OR other approved course in transnational gender/feminist studies, e.g. HIST BC4999 Transnational Feminism.)	4

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). *

11) Sr. Seminar:

WMST UN3525	Senior Seminar: Knowledge, Practice, Power	4
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Notes:

- **Electives – WGSS majors are required to take 5 electives; at least of 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 Requirements Eight Courses, distributed as follows:

1) One Introductory Course (choose one out of three theoretical emphases): gender, race & ethnicity, or sexuality:

WMST UN1001	Introduction to Women's and Gender Studies	3
or SOCI S3302Q	Sociology of Gender	
WMST BC2150	Practicing Intersectionality: The interdisciplinary study of race, gender, and ethnicity	3
or CSER UN1040	Critical Approaches to the Study of Ethnicity and Race	
WMST BC3125	Pleasures and Power: An Introduction to Sexuality Studies	3
or SOCI V3318	The Sociology of Sexuality	

2-5)

WMST BC2140	Critical Approaches in Social and Cultural Theory	3
WMST UN3311	Colloquium in Feminist Theory	4
WMST BC3514	Historical Approaches to Feminist Questions	4
WMST UN3915	Gender and Power in Transnational Perspective (OR other approved courses in transnational gender/feminist studies, e.g. HIST BC4999 Transnational Feminism.)	4

6-7)

Select three electives, at least two of these elective should be at an advanced level and require a research paper assignment

8)

Select one semester of Senior Seminar, taken either through Women's, Gender and Sexuality Studies or the other department or program

*NOTE: Students combining WGSS with Human Rights must complete the FULL WGSS major (11 courses); use the 'WGSS Major Checklist' instead.

Students combining WGSS with Africana Studies must either complete the FULL WGSS major OR the FULL Africana Studies major. If the student chooses to complete the full Africana Studies major, you may use this checklist. Students choosing the 'combined major' option for Africana Studies (7 Af Studies courses) must use the 'WGSS Major Checklist' instead, and complete 11 WGSS courses.

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	Introduction to Women's and Gender Studies	3
or SOCI W3302	Sociology of Gender	
WMST BC2150	Practicing Intersectionality: The interdisciplinary study of race, gender, and ethnicity	3
or CSER UN1040	Critical Approaches to the Study of Ethnicity and Race	
WMST BC3125	Pleasures and Power: An Introduction to Sexuality Studies	3
or SOCI V3318	The Sociology of Sexuality	

2-3. Two of our four 'foundations' courses:

WMST BC2140	Critical Approaches in Social and Cultural Theory	3
WMST UN3311	Colloquium in Feminist Theory	4
WMST BC3514	Historical Approaches to Feminist Questions	4
WMST UN3915	Gender and Power in Transnational Perspective (OR One other approved course in transnational gender/feminist studies (e.g. HIST BC4999 Transnational Feminism))	4

4-5. Two WGSS electives (from the same list that applies to WGSS majors)

Courses

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.

Spring 2017: WMST UN1001

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 1001	001/63865	T Th 11:40am - 12:55pm 405 Milbank Hall	Laura Ciolkowski, Alexander Pittman	3	64/91

WMST BC1050 Women and Health. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Interdisciplinary introduction emphasizing interaction of biological and sociocultural influences on women's health, and exploring health disparities among women as well as between women and men. Current biomedical knowledge presented with empirical critiques of research and medical practice in specific areas such as occupational health, cardiology, sexuality, infectious diseases, reproduction, etc.

WMST BC2140 Critical Approaches in Social and Cultural Theory. 3 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

Introduction to key concepts from social theory as they are appropriated in critical studies of gender, race, sexuality, class and nation. We will explore how these concepts are taken up from different perspectives to address particular social problems, and the effects of these appropriations in the world.

Fall 2016: WMST BC2140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 2140	001/02265	T Th 11:40am - 12:55pm 405 Milbank Hall	Neferti Tadiar	3	60/100

Spring 2017: WMST BC2140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 2140	001/09334	M W 4:10pm - 5:25pm 323 Milbank Hall	Alexander Pittman	3	57/100

WMST BC2530 Global South Women Film Directors. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL).

Not offered during 2016-17 academic year.

Prerequisites: Students registering for this course are required to attend the screening and commentary on Tuesdays 6:10-8:55 pm, and lecture and discussion section on Thursdays 9:10-10:50 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.

BC: Fulfillment of General Education Requirement: The Visual and Performing Arts (ART).

Not offered during 2016-17 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.

BC: Fulfillment of General Education Requirement: Historical Studies (HIS).

Not offered during 2016-17 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 2016-17 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, heterosexuals, 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.

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3125	001/07495	M W 11:40am - 12:55pm LI104 Diana Center	Alexander Pittman	3	55

WMST BC3131 Women and Science. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I)., BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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

Spring 2017: WMST BC3132

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3132	001/05173	T 4:10pm - 6:00pm 405 Barnard Hall	Janet Jakobsen	4	28

WMST BC3134 Unheard Voices: African Women's Literature. 4 points.

BC: Fulfillment of General Education Requirement: Cultures in Comparison (CUL)., BC: Fulfillment of General Education Requirement: Literature (LIT).

Not offered during 2016-17 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 UN3311 Colloquium in Feminist Theory. 4 points.

Prerequisites: LIMITED TO 20 BY INSTRUC PERM; ATTEND FIRST CLASS

An exploration of the relationship between new feminist theory and feminist practice, both within the academy and in the realm of political organizing.

Spring 2017: WMST UN3311

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3311	001/03612	T 10:10am - 12:00pm 404 Barnard Hall	Tina Campt	4	26

WMST V3312 Theorizing Activism. 4 points.

Prerequisites: Critical Approaches or Feminist Theory or permission of instructor.

Helps students develop and apply useful theoretical models to feminist organizing on local and international levels. It involves reading, presentations, and seminar reports. Students use first-hand

knowledge of the practices of specific women's activist organizations for theoretical work.

WMST BC3506 Memory, Childhood and Dictatorship. 4 points.

Not offered during 2016-17 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 BC3509 Gender, Knowledge and Science in Modern European History. 4 points.

BC: Fulfillment of General Education Requirement: Reason and Value (REA)., BC: Fulfillment of General Education Requirement: Historical Studies (HIS)., BC: Fulfillment of General Education Requirement: Ethics and Values.

Not offered during 2016-17 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 2016-17 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.

Spring 2017: WMST BC3512

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3512	001/07390	M 2:10pm - 4:00pm 227 Milbank Hall	Alexander Pittman	4	15/20

WMST BC3513 Critical Animal Studies. 4 points.

Not offered during 2016-17 academic year.

"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 Historical Approaches to Feminist Questions. 4 points.

This course will provide students with a comparative perspective on gender, race, and sexuality by illuminating historically specific and culturally distinct conditions in which these systems of power have operated across time and space. In particular, the course seeks to show how gender has not always been a binary or primary category system. Such approach is also useful in understanding the workings of race and sexuality as mechanisms of differentiation. In making these inquiries, the course will pay attention to the intersectional nature of race, gender, and sexuality and to strategic performances of identity by marginalized groups.

Spring 2017: WMST BC3514

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3514	001/07992	T 4:10pm - 6:00pm 214 Milbank Hall	Dorothy Ko	4	23/20

WMST BC3518 Studies in U.S. Imperialism. 4 points.

BC: Fulfillment of General Education Requirement: Social Analysis (SOC I).

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 political, economic, and cultural domination and struggle. Material includes studies of US Imperialism in the Philippines, Puerto Rico, Hawaii, Guam, and Cuba and US foreign involvements in the developing world since World War II.

WMST BC3519 Sex Work and Sex Trafficking: Empowerment, Exploitation, and the Politics of Sex. 4 points.
Not offered during 2016-17 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 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 IRWGS's Director of Undergraduate Studies in consultation with your advisor. Students receiving a grade of "B+" or higher in Senior Seminar I will be invited to complete Senior Seminar II in Spring 2015.

Senior Seminar II students will complete a senior thesis of 40-60 pages in a course facilitated by the IRWGS Director.

Fall 2016: WMST UN3521

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3521	001/76412	T 10:10am - 12:00pm 754 Ext Schermerhorn Hall	Katherine Biers	4	4/20

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 2017: WMST UN3526

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3526	001/01088	W 4:10pm - 6:00pm 118 Barnard Hall	Elizabeth Bernstein	4	8

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.

Spring 2017: WMST BC3530

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3530	001/08866	W 12:10pm - 2:00pm 501 Diana Center	Jonathan Beller	4	17/20

WMST BC3599 Independent Research. 3-4 points.**WMST UN3800 Feminist Listening. 3 points.**

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 repertoire 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

Spring 2017: WMST UN3800

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
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WMST 3800	001/78530	Th 2:10pm - 4:00pm 754 Ext Schermerhorn Hall	Ellie Hisama	3	12/20
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WMST V3813 Colloquium on Feminist Inquiry. 4 points.

Prerequisites: WMST V1001 and the instructor's permission.

A survey of research methods from the social sciences and interpretive models from the humanities, inviting students to examine the tension between the production and interpretation of data. Students receive firsthand experience practicing various research methods and interpretive strategies, while considering larger questions about how we know what we know.

WMST UN3915 Gender and Power in Transnational Perspective. 4 points.

Enrollment limited to 15.

Prerequisites: Critical Approaches or the instructor's permission.

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.

Fall 2016: WMST UN3915

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 3915	001/02432	W 4:10pm - 6:00pm 102 Sulzberger Annex	Elizabeth Bernstein	4	17/25

WMST W3916 Historical Approaches to Feminist Questions. 4 points.
Not offered during 2016-17 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 GU4000 Genealogies of Feminism. 4 points.

Please contact the Department for course description for this seminar

Fall 2016: WMST GU4000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 4000	001/22096	W 2:10pm - 4:00pm 754 Ext Schermerhorn Hall	Lila Abu-Lughod	4	12/20

Spring 2017: WMST GU4000

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 4000	001/72270	T 4:10pm - 6:00pm 754 Ext Schermerhorn Hall	Marianne Hirsch	4	18/20

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.

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.

Spring 2017: WMST GU4302

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
WMST 4302	001/00295	M 4:10pm - 6:00pm 403 Barnard Hall	Irena Klepfisz	4	7/15

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 2016-17 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. Enrollment limited to 20 students.

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 2016-17 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 2016-17 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 2016-17 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 2016-17 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, Anzaldúa, Moraga, Smith. Students will present, and then write up, research projects of their own choosing.

Cross-Listed Courses

Africana Studies (Barnard)

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.

Fall 2016: AFRS BC3134

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
AFRS 3134	001/04111	T 2:10pm - 4:00pm 805 Altschul Hall	Yvette Christianse	4	32

AFRS BC3562 Caribbean Sexualities. 4 points.

The seminar offers an interdisciplinary study of sexualities in the Caribbean from the conquest to the contemporary moment. The principal focus will be on how sexualities intersect with questions of gender, race, nation, and diaspora in the Anglophone, Francophone and Spanish-speaking Caribbean. We will approach the study of Caribbean sexualities from various disciplines and areas of study, including history, anthropology, sociology, ethnomusicology, performance studies, literary studies, gender studies, cultural studies, and postcolonial theory. The first part of the seminar addresses Caribbean sexuality in the context of conquest, colonization and slavery, and then national independence. The remainder of the course addresses areas that have drawn particularly intense scholarly debates, including Caribbean family formation, masculinity, and same-sex desire, as well as sex tourism, and the gender and sexual politics of Caribbean popular music and dance.

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)

HIST BC3870 Gender and Migration: A Global Perspective. 4 points.
 BC: Fulfillment of General Education Requirement: Social Analysis (SOC I), BC: Fulfillment of General Education Requirement: Historical Studies (HIS), BC: Fulfillment of General Education Requirement: Social Analysis (SOC II).

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.

Fall 2016: HIST BC3870

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
HIST 3870	001/09448	T 2:10pm - 4:00pm 308 Diana Center	Jose Moya	4	11

Music

Psychology (Barnard)

Religion (Barnard)

Sociology (Barnard)

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.

Fall 2016: SOCI BC3920

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3920	001/03537	Th 2:10pm - 4:00pm 403 Barnard Hall	Elizabeth Bernstein	4	3

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.

Fall 2016: SOCI BC3935

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
SOCI 3935	001/04673	W 4:10pm - 6:00pm 501 Diana Center	Heather Hurwitz	4	21

Spanish and Latin American Cultures (Barnard)

Theatre (Barnard)

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.

Fall 2016: THTR UN3140

Course Number	Section/Call Number	Times/Location	Instructor	Points	Enrollment
THTR 3140	001/05992	W 12:10pm - 2:00pm	Shayoni Mitra	4	14/16

LI105 Diana Center

Archived Online Course Catalogues

Academic Year 2015-2016 (<http://bulletin.columbia.edu/barnard-college/courses-instruction/archive/2015-2016-barnard.pdf>)

Academic Year 2014-2015 (http://bulletin.columbia.edu/barnard-college/courses-instruction/archive/2014-2015_Barnard_College_Course_Catalogue.pdf)

Academic Year 2013-2014 (http://bulletin.columbia.edu/barnard-college/courses-instruction/archive/000_Course_Catalog_2013-2014_Archive.pdf)

Academic Year 2012-2013 (http://bulletin.columbia.edu/barnard-college/courses-instruction/archive/2012-2013_Barnard_College_Course_Catalogue.pdf)

Academic Year 2011-2012 (http://barnard.edu/sites/default/files/2011-2012_course_catalogue_barnard_college.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/catalogue_10-11_0.pdf) 2010-2011 (https://barnard.edu/sites/default/files/inline/catalogue_10-11_0.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/2009-2010_course_catalogue_1_of_2_africana-first_year_english_1.pdf) 2009-2010 1 of 2 Africana Studies - First Year English (https://barnard.edu/sites/default/files/inline/2009-2010_course_catalogue_1_of_2_africana-first_year_english_1.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/2009-2010_course_catalogue_2_of_2_french-_womens_studies_1.pdf) 2009-2010 2 of 2 French - Womens Studies (https://barnard.edu/sites/default/files/inline/2009-2010_course_catalogue_2_of_2_french-_womens_studies_1.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/2008-2009_course_catalogue_1.pdf) 2008-2009 (https://barnard.edu/sites/default/files/inline/2008-2009_course_catalogue_1.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/2007-08_online_cataloguepart_1_of_2_africana-_environmental_science.pdf) 2007-2008 1 of 2 Africana Studies - Environmental Science (https://barnard.edu/sites/default/files/inline/2007-08_online_cataloguepart_1_of_2_africana-_environmental_science.pdf)

Academic Year (https://barnard.edu/sites/default/files/inline/2007-08_online_cataloguepart_2_of_2_film_studies-_womens_studies.pdf) 2007-2008 2 of 2 Film Studies - Womens Studies (https://barnard.edu/sites/default/files/inline/2007-08_online_cataloguepart_2_of_2_film_studies-_womens_studies.pdf)

TRUSTEES, FACULTY & ADMINISTRATION

For a listing of the trustees, faculty and administration please click on the links below. To search for an individual use the Barnard directory.

Faculty of Barnard College (p. 451)

Administration (p. 459)

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Faculty Representatives

to the Board of Trustees

Alexander Cooley

Janna Levin

Student Representative

to the Board of Trustees

Ashiana Jivraj '15

Ayelet Pearl '14

Faculty

Faculty of Barnard College

Debora Spar, 2008, President of Barnard College and Dean in the University and Professor of Political Science and Economics
B.A., Georgetown University; Ph.D., Harvard University

Linda A. Bell, 2012, Provost and Dean of the Faculty, Professor of Economics

B.A., University of Pennsylvania; Ph.D., Harvard University

Nadia Abu El-Haj, 2002, Professor of Anthropology

B.A., Bryn Mawr College; Ph.D., Duke University

Joseph Ackley, 2016, Term Assistant Professor of Art History

B.A., Dartmouth College; M.A., Ph.D., New York University

Alexander Alberro, 2008, Bloedel Wright '51 Professor of Art History

B.A., M.A., University of British Columbia; Ph.D., Northwestern University

Jacob Alexander, 2005, Senior Lecturer in Chemistry

B.S., Tennessee Technological University; M.S., Ph.D., Syracuse University

Isaura Arce Fernandez, 2012, Associate, Spanish

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

Severine Autesserre, 2007, Assistant Professor of Political Science

B.A., Sorbonne University; M.A., Sciences-Po, France; M.A., Columbia

University; Ph.D., New York University

Gergely Baics, 2010, Assistant Professor of History

B.A., ELTE University, Budapest; M.A., Central European University;

M.A., Ph.D., Northwestern University

Peter D. Balsam, 1975, Samuel R. Milbank Chair for Health and Society

and Professor of Psychology

B.A., SUNY, Stony Brook; M.A., Ph.D., North Carolina University

Nicholas Bartlett, 2016, Assistant Professor of Asian and Middle

Eastern Cultures

B.A., Pomona College; M.A., Columbia University; Ph.D., University of

California San Francisco / Berkeley

James G. Basker, 1987, Richard Gilder Professor of Literary History and

Professor of English

A.B., Harvard University; M.A., Cambridge University; D. Phil., Oxford University

Christopher Baswell, 2008, Ann Whitney Olin Professor in English
B.A., Oberlin College; M.A., Ph.D., Yale University

Elizabeth P. Bauer, 2008, Assistant Professor of Biological Sciences
A.B., Amherst College; Ph.D., New York University

Kadambari Baxi, 2005, Professor of Professional Practice in
Architecture
B.A., Center of Environmental Planning and Technology; M.S., Pratt
Institute; M.S., New York University

David Allen Bayer, 1987-88; 1990, Professor of Mathematics
B.A., Swarthmore College; Ph.D., Harvard University

Debbie Becher, 2010, Assistant Professor of Sociology
B.A., University of Virginia; M.A., Ph.D., Princeton University

Orlando Bentancor, 2008, Assistant Professor of Spanish and Latin
American Cultures
B.A., Universidad de la Republica; M.A., Louisiana State University;
Ph.D., University of Michigan, Ann Arbor

Beth A. Berkowitz, 2012, Ingeborg Rennert Chair, Director of Jewish
Studies and Visiting Associate Professor of Religion
B.A., Columbia College; M.A., University of Chicago; Ph.D., Columbia
University

Sheri Berman, 2005, Professor of Political Science
B.A., Yale University; M.A., Ph.D., Harvard University

Elizabeth Bernstein, Jan. 2002, Associate Professor of Sociology
B.A., M.A., Ph.D., University of California, Berkeley

Peter M. Bower, 1986, Senior Lecturer in Environmental Science
B.S., Yale University; M.A., Queens College; M.P.H., Ph.D., Columbia
University

Jennifer F. Boylan, 2014, Anna Quindlen Writer-in-Residence
B.A., Wesleyan University; M.A., Johns Hopkins University

Anne Boyman, 1979, Senior Lecturer in French
B.A., M.A., Ph.D., Toronto University

Ronald D. Briggs, 2008, Associate Professor of Spanish and Latin
American Cultures
B.A., University of the South (Sewanee); M.A., Middlebury College; Ph.D.
New York University

Constance Brown, 1980, Lecturer in English and Registrar
A.B., Barnard College; M.A., Ph.D., Columbia University

André C. Burgstaller, 1977, Professor of Economics
Licence, University of Geneva; M.A., Toronto University ; Ph.D.,
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Marisa C. Buzzee, 2009, Assistant Professor of Chemistry
A.B., Barnard College; DPhil, University of Oxford, St. John's College

Hilary S. Callahan, 1999, Associate Professor of Biological Sciences
B.A., Yale University; Ph.D., University of Wisconsin

Michael G. Campbell, Assistant Professor of Chemistry
B.S., Loyola University; M.S., Ph.D., Harvard University

Tina Marie Campt, 2010, Professor of Women's Studies and Africana
Studies

B.A., Vassar College; M.A., Ph.D., Cornell University

Taylor Carman, 1994, Professor of Philosophy
B.A., University of Wyoming; Ph.D., Stanford University

Mark C. Carnes, 1982, Professor of History
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B.A., Ph.D., University of Sydney

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Writing Program
B.A., University Of Delaware; M.A., Brooklyn College; Ph. D., New York
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A.B., Harvard University; M.Phil, Univ of Cambridge; Ph.D., Harvard
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B.A., Trinity College, University of Dublin; M.A., Ph.D., University of
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Alexander A. Cooley, 2001, Tow Professor of Political Science
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Karen Santos Da Silva, 2010, Lecturer in French
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B.A., University of Maryland; Ph.D., University of Virginia

Daniela De Silva, 2009, Associate Professor of Mathematics
B.A., University of Naples "Federico II"; Ph.D., Massachusetts Institute
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Rosalyn Deutsche, 2001, Term Professor of Art History
B.A., Montclair State College; Ph.D., Graduate School and City
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Alan D. Dye, 1995, Professor of Economics
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Margaret R. Ellsberg, 1988, Senior Lecturer in English
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Chana Etengoff, 2013, Term Assistant Professor of Psychology

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Karen Fairbanks, 1996, Ann Whitney Olin Professor of Professional Practice in Architecture
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Joshua D. Fincher, 2016, Term Assistant Professor of Classics
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Helene Peet Foley, 1979, Professor of Classics
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Marjorie L. Folkman, 2014, Term Associate Professor of Dance
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Severin Fowles, 2006, Assistant Professor of Anthropology
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Abosedo George, 2007, Assistant Professor of History and Africana Studies
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Katie Glasner, 1998, Senior Associate in Dance
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B.A., Harvard University; D.E.A., Université de Paris IV, la Sorbonne; M.A., M.Phil., Ph.D., Columbia

Sandra Goldmark, Assistant Professor of Professional Practice in Theatre
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Special Degree Award, Universidad Politécnica de Madrid; M.A., Harvard University / Princeton University

Lisa Gordis, 1993, Professor of English
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Mary Gordon, 1988, Millicent C. McIntosh Professor in English and Writing
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Elizabeth Mara Green, 2016, Assistant Professor of Anthropology
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Erk Grimm, 1994, Associate Professor of German
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Sumati Gupta, 2012, Term Assistant Professor of Psychology
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Najam I. Haider, 2010, Assistant Professor of Religion
B.A., Dartmouth College; M.Phil., Oxford University; Ph.D., Princeton University

Kim Hall, 2006, Lucyle Hook Chair and Professor of English and Africana Studies
B.A., Hood College; Ph.D., University of Pennsylvania

Timothy Halpin-Healy, 1989, Professor of Physics
A.B., Princeton University; Ph.D., Harvard University

Ross Hamilton, 1996, Professor of English
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Saskia Hamilton, 2003, Professor of English
B.A., Kenyon College; M.A., New York University; Ph.D., Boston University

Sharon Harrison, 1997, Professor of Economics
B.S. Tufts University; Ph.D., Northwestern University

John Stratton Hawley, 1986, Professor of Religion
A.B., Amherst College; M.Div., Union Theological Seminary; Ph.D., Harvard University

Paul E. Hertz, 1979, Professor of Biological Sciences
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Larry Heuer, 1990, Ann Whitney Olin Professor of Psychology
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Leslie Hewitt, 2012, Assistant Professor of Professional Practice in Art History
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Anne Higonnet, Jan. 2003, Professor of Art History
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Lisel S. Hintz, 2016, Term Assistant Professor of Political Science
B.A., Northwestern University; M.A., University of Kent; Ph.D., George Washington University

Maja Horn, 2006, Associate Professor of Spanish and Latin American Cultures
B.A., Smith College; M.A., New York University; M.A., Ph.D., Cornell University

Elizabeth W. Hutchinson, Jan., 2001, Associate Professor of Art History
B.A., Yale University; Ph.D., Stanford University

Maire Jaanus, 1968, Professor of English

A.B., Vassar College; Ph.D., Harvard University

Janet Jakobsen, Ann Whitney Olin Professor of Women's Studies
B.A., Dartmouth College; M.A., Claremont; Ph.D., Emory University

Kimberley S. Johnson, Jan., 2000, Associate Professor of Political Science
B.A., M.A., M.Phil., Ph.D., Columbia University

Rebecca Jordan-Young, 2004, Associate Professor of Women's Studies
B.A., Bryn Mawr College; M.A., Ph.D., Columbia University

Isabelle Jouanneau-Fertig, 1987, Senior Associate in French
B.A., M.A., Université de Paris

Christina Kalogeropoulou, 2012, Term Associate Professor of Professional Practice, Film Studies
B.A., M.A., Ph.D., Freie Universität Berlin

Hossein Kamaly, 2009, Term Assistant Professor of Asian and Middle Eastern Cultures
B.S., Shadid Behesti University, Iran; M.S., New York University; M.A., M.Phil., Ph.D., Columbia University

Jennie A. Kassanoff, 1994, Associate Professor of English
A.B., Harvard University; M.Litt., Jesus College, Oxford University; Ph.D., Princeton University

Laura E. Kay, 1991, Ann Whitney Olin Professor of Physics
B.A., Stanford University; M.S., Ph.D., University of California

Joel B. Kaye, 1992, Professor of History
B.A., University of Wisconsin; M.A., University of Massachusetts; Ph.D., University of Pennsylvania

Daniela Kempf, Associate in Education
B.A., University of Zagreb; M.A., Emerson College

Gale L. Kenny, 2012, Term Assistant Professor of Religion
B.A., Northwestern University; M.A., Ph.D., Rice University

Christel Kesler, 2010, Assistant Professor of Sociology
B.A., University of Wisconsin, Madison; M.A., Ph.D., University of California, Berkeley

Brian Kilgo-Kelly, 2015, Term Associate in French
B.A., Barnard College; M.A., M.Phil., New York University

Tovah P. Klein, 1995, Director of the Toddler Center and Adjunct Associate Professor of Psychology
B.A., University of Michigan; M.A., Ph.D., Duke University

Dorothy Y. Ko, 2001, Professor of History
B.A., M.A., Ph.D., Stanford University

Katherine Krimmel, 2016, Assistant Professor of Political Science
B.A., Northwestern University; M.A./M.S., Ph.D., Columbia University

Brian Larkin, 1998, Associate Professor of Anthropology
B.A., Birmingham University; M.A., M.Phil., Ph.D., New York University

Sarah Jean Lazur, 2015, Term Associate in French
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Janna Levin, January 2004, Associate Professor of Physics and Astronomy

A.B., Barnard College; Ph.D., Massachusetts Institute of Technology

Karen S. Lewis, 2012, Assistant Professor of Philosophy
B.A., Queen's University; Ph.D., Rutgers University

Cecelia B. Lie, 2011, Term Associate of English
B.A., Barnard College

Kenneth R. Light, 2012, Lecturer of Psychology
B.A., Ramapo College; M.S., Rutgers University; Ph.D. Rutgers University

Meredith B. Linn, July 2012, Term Assistant Professor of Urban Studies
B.A., Swarthmore College; M.A.; University of Chicago; Ph.D., Columbia University

Andrew C. Lipman, 2015, Assistant Professor of History
B.A., Vassar College; M.St., University of Oxford; Ph.D., University of Pennsylvania

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