

2009-10 Hamilton College Catalogue

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Courses of Instruction

For each course, the numbering indicates its general level and the term in which it is offered. Courses numbered in the 100s are introductory in material and/or approach. Courses numbered in the 200s and 300s are intermediate and advanced in approach respectively. Courses numbered in the 400s are most advanced.

To assure the maximum effectiveness in teaching, it is sometimes necessary to place limits on the enrollment in courses. Some courses have enrollment limits because of limited laboratory or studio space. Others have limits to enable instructors to incorporate additional papers and examinations, small group discussions or special projects. A writing-intensive course, for example, is normally limited to 20 students, and a seminar is normally limited to 12. Enrollment limits mean that a student might not always be able to take a course that he or she wishes to take.

Unless otherwise indicated, the following priorities will apply in the determination of entrance into courses limited in enrollment.

For 100-level courses, priority shall be given to first-year students, sophomores, juniors and then seniors. (Seniors must have the permission of the departmental chair in order to enroll in a 100-level course.)

For 200-level courses, priority shall be given to sophomores, first-year students, juniors and then seniors.

For 300- and 400-level courses that are not required for the student's concentration, priority shall be given to seniors, juniors, sophomores and then first-year students.

For 300- and 400-level courses that are required for the student's concentration, priority shall be given first to concentrators, and then non-concentrators of the more advanced class.

The term in which the course will be offered is indicated by the letter immediately following the course number: F for fall semester, and S for spring semester.

F,S designates a course offered in both fall and spring semesters. Su designates a course comprising a summer field trip.

Courses with bracketed numbers will not be offered during 2009-10. In most cases, the description indicates the next date the course will be offered.

A single three-digit number preceding a course description indicates that the course may be elected for a single term. Most offerings are of this type. Two three-digit numbers separated by a hyphen indicate that normally the course will be elected for two terms. For such courses, a student may not enter the second term without having taken the first, unless otherwise indicated.

A course designated as open to a certain class (e.g., "Open to sophomores") is also open to all higher classes. A course with no statement concerning class eligibility is open to all students.

Unless otherwise stated, all courses meet for three 50-minute or two 75-minute class periods each week.

In the list of faculty members for each department, the letters (F,S) following a name indicate terms of leave or off-campus teaching. The following letters denote faculty members who are teaching in the following programs: ACC (Associated Colleges in China); AYS (Academic Year in Spain); DC (Term in Washington); JYF (Junior Year in France); MFE (Mellon Faculty Exchange); NYC (New York City Program).

Africana Studies

Faculty

Shelley P. Haley (Classics), *Chair*

Donald Carter

Angel D. Nieves

Nigel Westmaas

The Africana Studies Program focuses on the historical transformation of African peoples as they spread throughout the Atlantic World and beyond. Central to the program is the exploration of the experiences of African peoples with subjugation and liberation as well as their struggle for self-determination and self-expression.

A concentration in Africana studies consists of 10 courses: 220, 221 (or History 141 for the class years 2010, 2011, and 2012), 301, 381 or 382, one 400-level seminar, 550 and four approved electives. No more than two 100-level courses will be accepted and at least two electives must be at or above the 200 level. Concentrators are encouraged to have a basic working knowledge of an appropriate language other than English. The program will accept study abroad and/or coursework in overseas programs toward the concentration with the approval of the program chair. Before electing a concentration in Africana studies, students must meet with the chair to design a program of study, planning in advance so that they will be able to complete prerequisites for courses counting toward the concentration.

The Senior Program in Africana Studies (550) is an interdisciplinary project culminating in a thesis, performance or exhibition. The project, which must be approved by the director, is to be supervised by a faculty member who has taught a course in Africana studies or is on the program committee. Students who have an average of 3.3 (88) or higher in the concentration may receive honors through distinguished work in 550. A complete description of the Senior Program is available from the program chair.

A minor in Africana Studies must include 220, 221, 381 or 382, one 400-level seminar, and one elective.

The following courses may be used by concentrators and minors to fulfill their core and elective requirements. Certain variable topics elective courses from other disciplines not listed may be substituted with permission of the chair. Please consult the appropriate departments and programs for full descriptions of courses, requirements and prerequisites.

101F,S Introduction to Africana Studies.

Examination of the nature, methods and development of black/Africana studies. A comparative and interdisciplinary introduction to the study of African and diaspora cultures and history. Emphasis will be on an exploration of some of the key texts and issues. DCarter.

[Fall 2007 01](#) (Westmaas N)

120F Introduction to Afro-Latina/o History and Cultures.

Examines Afro-Latino culture and history, developing a broad historical overview while focusing on the continuing demographic changes of the present generation in and across the Americas. A focus on important historical and cultural links between African Americans and Latinos of African descent. Exposure to a variety of historical, literary and artistic sources, and the perspectives of

important scholars and theorists, will permit students a critical introduction to the works and ideas that have formed the core of the growing field in Afro-Latino/a studies. (Writing-intensive.) Maximum enrollment, 20. Nieves.

160F History of Jazz.

A study of jazz from its origins (its African heritage, blues and ragtime) to 1950. A survey of jazz styles, including New Orleans and Chicago styles, boogie-woogie, swing, bebop and cool jazz. Not open to seniors. (Same as Music 160.) Woods.

170S The Mestizo Metropolis: Racialization and the American Global City.

This course focuses on the strategic roles that emerging Latino/a and African communities play in urban centers like Los Angeles, New York, Chicago, Miami, and San Antonio. It explores how both groups establish and maintain distinctive social and cultural identities in the American metropolis. Film, literature, art, architecture and the media will examine the varying forms of cultural expression and representation of both groups. (Writing-intensive.) Maximum enrollment, 20. Nieves.

203F African-American History to 1865.

A survey of the social, political and economic history of African-Americans from the 1600s to the Civil War. Focuses on slavery and resistance, racism, the family, women and cultural contributions. (Same as History 203.) C Williams.

204S African-American History from 1865 to the Present.

The experiences of the African-American community from Reconstruction, through Industrialization and Northern Migration, the Harlem Renaissance and Pan Africanism, to the World Wars and the Civil Rights Movement. Analysis of the construction of "race" in each period and the diversity of the black experience in America. (Same as History 204.) C Williams.

214F The Politics of Difference.

Emergence of "race," "ethnicity" and "culture" as terms and associated concepts from history of colonial relations and in 20th century anthropological thought. History and development of interrelation among terms and concepts with attention to historical and cross-cultural contexts, including space, class and gender, cultural racism in contemporary Europe, diversity and multiculturalism in contemporary U.S., and additional cases elsewhere in the world. Prerequisite, one course in anthropology. (Same as Anthropology 214.) Vasantkumar.

[Fall 2007 01](#) (Vasantkumar C)

[Fall 2008 01](#) (Vasantkumar C)

[218] Politics of Africa.

Comparative examination of the domestic politics of sub-Saharan Africa. Central focus on explaining the recent rise of both multi-party democracy and state collapse across the continent. Examination of the colonial legacy, the nature of the African state, ethnic conflict, class divisions, the role of the military and the problems of economic underdevelopment. Prerequisite, 112, 114 or Africana Studies 101. (Same as Government 218.)

[Fall 2005 01](#) (Orvis S)

220F Africa and the World.

Surveys African civilizations and their relations with the world from the Old Kingdom B.C.E. to 1968. Focus is on the major historical transformations of the continent and Africa's place in world history with emphasis on social and political cultures. Topics include Africa in antiquity, religions, women, slavery and slave trades, colonial rule, protest movements, decolonization and the end of empire. Interdisciplinary materials include documents, epics, historical monographs, political works, biography, novels, ethnography and film. D Carter.

221S Africa in Diaspora.

Examines the experience of African people in the Americas, Europe and Africa from the 13th century to 1968. Themes include slavery and resistance, the return to Africa, freedom after emancipation, the struggle for democracy and a place in civil society, the struggle against empire and imperialism, migration and immigration, race and color ideology, revolution and rebellion, and the struggle for civil liberty. Explores the historical meaning of being black in the Atlantic world and how African people have shaped and been shaped by the historical developments of the past seven centuries. Carter.

222F Race, Gender and Culture.

A critical philosophical examination of the normative categories of race, gender and culture. Topics include the origin, character and function of racial, gender and social identities. Analysis will focus on questions concerning the malleability of these identities, as well as questions concerning their psychological and social significance. (Writing-intensive.) Prerequisite, one course in philosophy, Africana studies or women's studies. (Same as Philosophy 222.) Maximum enrollment, 20. Franklin.

223S Black Female Voices: Writing Women of Color in the African Diaspora.

This course explores the different ways Black women have struggled for equality, constructed their own identity, and understood their own place in American history. The course emphasizes critical thinking about African American women's history and will focus on the many forms with which we tell the stories of women's lives. Nieves.

230F Black Internationalism: The Making of Black Political Culture.

An examination of the development of a vibrant Black political culture that was transnational in scope and predicated on the shared experiences of people of African descent. Drawing upon the networks of communication created by the spread of ideas, news and rumor during the slave revolts in the Caribbean at the end of the 18th century, as well as writings that included novels, political tracts, speeches, newspapers and magazines in the 19th and 20th centuries. (Writing-intensive.) Prerequisite, 101 or one course in government, history or sociology. Maximum enrollment, 20. D Carter.

[Fall 2007 01](#) (Westmaas N)

[238S] African-American Theatre.

Study, discussion and oral performance of selected works of drama by African-Americans from the 1860s to the present. Focuses on themes within the plays in relation to the current social climate and how they affect the play's evolution in the context of changing U.S. cultural and political attitudes. (Oral Presentations.) Prerequisite, 110 or 120. Open to sophomores and juniors. (Same as Theatre 238.)

242F The Black Self: Identity and Consciousness.

A philosophical exploration of a variety of historical and contemporary works that illuminate and influence the phenomenological experience of being black. (Writing-intensive.) Prerequisite, one course in philosophy or Africana studies, or consent of instructor. (Same as Philosophy 242.) Maximum enrollment, 20. Franklin.

[259F] Studies in Jazz.

A study of the life, times and music of selected jazz musicians from 1950 to the present. Emphasis on the range of jazz styles from that era including funky, fusion and free jazz. Prerequisite, 160 or consent of instructor. (Same as Music 259.)

262S African-American Popular Music.

A study of the music of selected popular African-American artists, including rhythm-and-blues

artists, black gospel soloists and performers of soul music and rap music. Focus on the social issues, musical modes of expression and cultural importance of the artists. Prerequisite, one full-credit course in music. (Same as Music 262.)

[268S] Race, War and Society in United States History.

An examination of the relationship between war and racial ideologies in the development of American social relations from the colonial period to the present. Specifically focuses on how issues of race have been central to the ways in which war has been conceptualized and waged both within the United States and beyond. Explores how the social, cultural, regional evolution of the United States is intimately connected to the encounters of various racial-ethnic groups with violence emerging in the context of periods of warfare. (Same as History 268.)

278F South Africa, 1652-2004.

Survey from the first Dutch settlement on the Cape in 1652 through the first multiracial democratic election in 1994. Issues will be explored through the experiences of indigenous peoples, such as the Khoisan, Zulu and Xhosa, migrant laborers from Asia, the “coloured” community, Afrikaners and British settlers. (Same as History 278.) Grant.

[301S] Knowledge and Method in Global African Studies.

The methods of scholars differ from the creative processes of artists, but the knowledge they produce provides disciplinary takes on the same reality. Students in this seminar will read and examine exemplary works of scholarship, art, literature, music, and film, and focus on the method and/or process by which these works are made. The seminar will also use these works to unravel the nuts and bolts of scholarly writing, citing sources, internal citations, and organization. Students will then produce their own writing using at least three of the methods/approaches discussed in the class. (Writing-intensive.) Prerequisite, 220, or 221 or consent of instructor. Maximum enrollment, 12.

[303S] Black Popular Culture.

Examines black popular culture of the African diaspora through an exploration of a series of representations, cultural practices and folk traditions. Participants will interrogate the "black experience" and its legacy in aspects of consumer culture, film, music (jazz, hip hop, blues), television, social class and gender. The course will consider the methodological and theoretical implications of these approaches for both anthropological inquiry and Africana Studies. (Writing-intensive.) Maximum enrollment, 20.

304S Seminar in e-Black Studies: Race and Cyberculture.

The term “eBlack Studies” describes the ongoing application of current digital information technology towards the production, dissemination, and collection of historical knowledge critical to the discipline of Black Studies and to the overall black experience. We will chart the future of scholarship, teaching, and community work through the use of eBlack Studies. We will explore digital culture as it critically interrogates, interprets, defines, and documents the experiences of people of African descent. Applications like Google, Facebook, MySpace, and Second Life will be examined. Maximum enrollment, 12. Nieves.

[307F] Pan-African Perspectives in the 21st Century.

Designed for students to develop a richer understanding of Pan-Africanism in the 21st century. A focus on Pan-Africanism as a philosophy, social movement and cultural phenomenon, specifically focusing on the impact of the movement and the thrust for dignity by African peoples globally. Within Pan-Africanism itself the course will seek to redefine critical aspects of Pan-Africanism in light of interventions by African feminists to end the silences relating to patriarchy and gender oppression. (Writing-intensive.) Maximum enrollment, 20.

[308F] Reclaiming an Ancient African Past.

Examines the ancient evidence for the Afrocentric claim of the African genesis of Western civilization. Students will also explore the modern political context of and debate around the backlash of eurocentric scholars against these claims as well as the epistemological framing of the sociology of knowledge. (Writing-intensive.) Same as Classics 308. Maximum enrollment, 20.

[310F] Black Women's Experience in the United States.

Examination of the experiences of black women in the United States from 1800-2006. Emphasis on the intellectual history of black women. Topics include the legacy of slavery, the role and influence of religion and the black church, the history of black women's education, the development of black feminism, the roles of and attitudes toward black lesbian and bisexual women, the role and impact of black women in popular culture and music. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101 or consent of instructor. (Same as Women's Studies 310.) Maximum enrollment, 20.

[340] Race and American Democracy.

Survey of the role of race and equality in American democracy. Special emphasis on understanding how notions of racial equality have advanced and declined throughout American history and the role of race in current American politics. (Writing-intensive.) Prerequisite, one 200-level course in American politics. (Same as Government 340.) Maximum enrollment, 20.

352F Black Protest in the Era of the "New Negro".

Examines the dynamic nature of black social life, political protest and cultural development from 1917 to 1929. Explores the social, political and economic impacts of the First World War, the meanings of black military service, the "Great Migration," the "Red Summer" of 1919, Pan-Africanism and the UNIA, black internationalism, post-war radical movements and the Harlem Renaissance. Particular attention given to the function of class, gender and diasporic consciousness in shaping the history of this period. (Writing-intensive.) Prerequisite, one 100-level history course or consent of instructor. (Same as History 352.) Maximum enrollment, 20. C Williams.

358F Post-Conflict Truth, Reconciliation, and Social Justice: South Africa & Rwanda.

Explores moments of political and social violence in contemporary eastern and southern Africa. Efforts to promote peace-building and social justice in the aftermath of violent conflicts include creating institutions that will foster lasting peace, stability and reconciliation. In the context of South Africa and Rwanda, we will explore a variety of international and national mechanisms for pursuing peace-building and justice, including apologies, truth and reconciliation commissions, war crimes tribunals, reparations and reconstruction. Maximum enrollment, 12. Nieves.

[372] Unraveling Cleopatra.

Cleopatra was a witness to and a shaper of the history of ancient Egypt and the late Roman Republic. To posterity the historical Cleopatra is an enigma, but her image in film, literature, art and popular culture is ever present. Through authors such as Horace, Plutarch, Shakespeare and George Bernard Shaw and through cinematic treatments from the 1940s-1970s, this course will explore how the historical figure of Cleopatra became both the signifier and embodiment of sexual and racial politics across historical periods. (Writing-intensive.) Prerequisite, one course in classical studies or Africana studies. (Same as Classics 372.) Maximum enrollment, 20.

[374] Ancient Egypt.

A study of the history of ancient Egypt and of its interaction with other ancient African kingdoms, including Nubia, Kush and Punt. Examination of Egypt's prehistory, language, social and gender relations, and cultural development. (Writing-intensive.) Prerequisite, 240 or Africana Studies 101. (Same as Classics 374.) Maximum enrollment, 20.

381F Freedom.

Examines how slaves developed a political culture that allowed them to define freedom in their

terms and to redefine citizenship through social and political upheaval. In so doing they remade their nations after slavery even as they were forced into new forms of unfree labor. Focusing on the United States and the Caribbean, the course centers the lives of ordinary people as well as intellectuals and political leaders. Included also is a discussion of the rise of new slaveries in Africa and the intersection of emancipation and imperialism on the eve of World War I.

(Writing-intensive.) Prerequisite, 220 or 221, or consent of instructor. Maximum enrollment, 20. A Nieves.

[382S] Global African Social Movements.

A broad, interdisciplinary introduction to global social and political movements in Africa and the Americas over a 200-year period from the Revolutions at the end of the 18th century to the modern political and social movements. Addresses a number of themes including the theories of social movements, their racial and cultural formation, the variations in type and consequence of movements, and the contexts in which they arose. Examples of movements to be studied are the anti-slavery movement, the Pan-Africanist movement, the women's movement and the rise of modern NGOs. (Writing-intensive.) Prerequisite, 101, 220, 221 or consent of instructor. Maximum enrollment, 20.

[389F] Seminar: African-American Intellectual History.

Examination of the black intellectual tradition in African-American history, from its 18th-century roots to its presence in contemporary American life. Critically engages the various strategies African-American intellectuals have employed to address the condition of people of African descent in the United States. Explores how the black intellectual has been defined throughout African-American history, how such definitions have been legitimated and the place of class, gender and location in the legacy of African-American intellectual thought. (Writing-intensive.) Prerequisite, one 200-level American history course. (Same as History 389.) Maximum enrollment, 12.

397S Lives against Apartheid.

Examines the experiences and objectives of protest against the apartheid regime in South Africa through the autobiographies and memoirs of leading participants in the anti-apartheid movement. Illuminates the different aspects of resistance to apartheid and demonstrates how autobiographies now contest the politics of protest and the legitimacy of authority in the post-apartheid, "non-racial" South African democracy. (Writing-intensive.) Prerequisite, One 200-level history course or consent of instructor. 278 strongly recommended, though not required. (Same as History 397.) Maximum enrollment, 20. Grant.

[405S] Seminar: Black Feminist Thought.

Interdisciplinary examination of the tradition of black feminist thought as it spans African and African-American heritages. Exploration of how black women are not simply victims of oppression but visionary agents of change. Areas examined include history, literature, music, art, education, sociology and film. Prerequisite, one course in women's studies or consent of instructor. (Same as Women's Studies 405.) Maximum enrollment, 12.

495S Topic: Black Diaspora.

This seminar will explore the multiple Diasporas created in the course of the expansion of the world capitalist economy – a process that produced slavery and had a transformative effect on world history. The course will examine the multiple 'diasporas' that resulted from this engagement of Europe and the continent of Africa and the consequent dispersal of people that continued with modern colonialism and imperialism. Open to juniors and seniors only. Concentrators and minors given priority. Maximum enrollment, 12. D Carter.

550S Senior Program.

An interdisciplinary project to be approved by the committee. Limited to senior concentrators.
Westmaas.

American Studies

Program Committee

Catherine G. Kodat, *Director* (English)

Michael Garcia (English)

Steven Yao (English)

American Studies Committee

Lydia R. Hamessley (Music)

Steven Yao (English)

Yvonne Zylan (Sociology)

The concentration in American Studies consists of 10 courses: two offered by the program itself, and eight selected among the range of U.S.-focused courses offered by other departments and programs at Hamilton College.

The American Studies program offers students an opportunity to study American culture from a variety of perspectives and through the methodologies of different intellectual disciplines. Specialized studies in all fields of learning dealing with the United States are included in the program, and the impact of these studies is reflected in the work of the American Studies introductory course (201) and the Senior Seminar (420).

Students work closely with faculty members in developing a plan of study that brings at least two disciplinary perspectives to bear on major issues in American culture. Required courses include 201, usually taken in the fall of the sophomore year; 420, taken in the spring of the junior or senior year; two courses in American literature; and two courses in American history, chosen in consultation with the program director. Of the remaining four elective courses, at least two must be at the 300-level or higher. The departments and programs in Africana Studies, Anthropology, Art History, Economics, Environmental Studies, Government, Hispanic Studies, Music, Philosophy, Religious Studies, Sociology, Theatre and Women's Studies all offer courses on issues pertinent to American Studies. No 100-level courses may count toward the concentration. There is no minor in American Studies.

Concentrators with a grade point average in the program of 3.5 (90) or higher at the end of their junior year may, on approval, pursue an honors project in their senior year (550) under the direct supervision of a faculty member. To earn honors in American Studies, students must maintain a grade point average of 3.5 (90) or above in their coursework and earn a grade of A- or higher in 550.

125F Introduction to the History and Theory of New Media.

What are new media and what makes them “new?” How do new media compare with, transform, or remediate earlier media practices and forms? In this course we will examine new media, specifically the emergence of digital visual media after World War II, in terms of the history of their production, reception, and circulation. We will cover the central issues and debates raised by new media through close study of key texts in new media studies and of varied examples of new media, from early hypermedia experiments and hypertext literature to digital cinema, video games, and online social networks. Open to first-year students and sophomores only. (Same as Cinema and New Media Studies 125.) Maximum enrollment, 20. Anable.

[201F] Introduction to American Studies.

An interdisciplinary introduction to culture and society in the United States, from the colonial era

through the 21st century, as revealed in literary, cinematic and historical texts. Offered in alternate years. (Writing-intensive.) Prerequisite, one 100-level History course and one 100-level English course. Maximum enrollment, 20.

[202] Introduction to Asian American Studies.

An introduction to Asian American studies, an interdisciplinary field of inquiry that deals with the history, experiences and cultural production of Americans of Chinese, Japanese, Korean, South Asian, Filipino and Southeast Asian ancestry. Topics addressed include the history of Asian immigration to the United States; popular and self-representation of Asians in various cultural media; questions of race and ethnicity; and the category of gender as it is inflected along racial and class lines. Counts toward the concentrations in American Studies or Asian Studies. Not open to seniors. Maximum enrollment, 16.

[268F] Latino Literature: The Diversity of Identities and Experience.

Explores issues, themes and social positions common to U.S. Latino and Latina literature. We will also consider the great diversity within that shared literary rubric. As a class, we will reflect on and connect personal experiences, assumptions, and thoughts to the larger social conversations and relevant social, historical, and political contexts in which Latino literature and identity are situated. Involves writing, close readings, literary analysis and participation in class discussion (post-1900). Prerequisite, one 100-level course in English or equivalent. (Same as English 268.)

[377S] Ethnic Autobiography: Negotiating the Self.

Explores autobiography and the philosophies of identity implicit in autobiographies by ethnic authors. Since readers often read fictionalized texts by ethnic authors as autobiographical we will also look at some quasi-autobiographical texts. Possible readings include Wright's *Black Boy*, Nabokov's *Invitation of a Memory*, Kingston's *Woman Warrior*, Rodriguez's *Hunger for Memory*, Cisneros's *House on Mango Street*, Alexie's *The Absolutely True Diary of a Part-Time Indian*, and Diaz's *The Brief Wondrous Life of Oscar Wao* (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. (Same as English 377.) Maximum enrollment, 20.

380S Ut Pictura Poesis: Contemporary Graphic Narrative.

Study of the graphic narrative as a hybrid literary medium particularly conducive to memoir and social commentary. Readings in the history of comics and in theories of life writing will accompany close analysis of texts by artist/authors such as Lynda Barry, Alison Bechdel, Daniel Clowes, Harvey Pekar, Joe Sacco, Art Spiegelman, and Chris Ware. Prerequisite, a 200-level course in literature, American Studies, Art, Art History, or History. (Same as English 380.) Kodat.

420S Seminar in American Studies: American Folk Revivals.

Study of the various folk revivals that marked 20th century U.S. cultural life, from the publication of the first song collections of Lila W. Edmonds and Cecil B. Sharp to the Washington Square scene in New York's Greenwich Village. Grounded in the study of the music and its circulation, the course will also examine the impact of these revivals on dance, film, literature and politics. Offered in alternate years. Prerequisite, two courses in English, History or Music (in any combination), or consent of instructors. (Same as Music 420). Maximum enrollment, 12. Hamesley and Kodat.

[Spring 2008 01](#) (Hamesley L, Kodat C)

550F,S Honors Thesis.

Independent study required for honors candidates, culminating in a thesis. Registration only by express approval of the program chair. The Program.

Anthropology

Faculty

Bonnie Urciuoli, *Chair*

Charlotte Beck (F)

Haeng-ja Sachiko Chung (F,S)

Tomomi Emoto

Nathan Goodale

George T. Jones

Chaise LaDousa (S)

Nona Moskowitz

Chris Vasantkumar

The department offers two tracks within the concentration of anthropology: cultural anthropology and archaeology. A student must choose one of these two tracks.

Cultural Anthropology

A track in cultural anthropology consists of a minimum of 10 courses: 106; 113, 114 or 115; 126, 127, or 201; 358; 440; and five other courses, one of which must focus on a culture area. Prospective concentrators are encouraged to take 358 as early as possible because it must be completed by the end of the junior year. All concentrators, especially those planning graduate studies, are advised to take a course in statistics. Concentrators must fulfill their Senior Project requirement through satisfactory completion of the Senior Seminar (440), which emphasizes the critical evaluation of scholarship as well as primary data culminating in a research paper. Concentrators with a departmental average of 3.3 (88) or higher at the close of their senior fall semester and a B+ or better in the Senior Seminar may pursue honors through 560, an individual project under the direct supervision of a member of the department. To receive honors, a grade of A- or higher must be earned on the thesis.

Archaeology

A track in archaeology consists of a minimum of 10 courses: 106; 113, 114, 115, 126 or 127; 325, 358, and 441; and five other courses, one of which must be 210, 234, 243, 245 or 249. Additionally, students are strongly encouraged to take the field course (280), as well as a statistics course and courses in geosciences, biology or chemistry. Prospective concentrators are encouraged to take 325 and 358 as early as possible because both must be completed by the end of the junior year. Concentrators must fulfill their senior project requirements through satisfactory completion of the Senior Seminar (441), which emphasizes the critical evaluation of scholarship as well as primary data culminating in a research paper. Concentrators with a departmental average of 3.3 (88) or higher at the close of their senior fall semester and a B+ or better in the Senior Seminar may pursue honors through 560, an individual project under the direct supervision of a member of the department. To receive honors, a grade of A- or higher must be earned on the thesis.

A minor in anthropology consists of five courses, one of which must be at the 100 level and one of which must be at the 300 level. A student may elect to take one each from 106 and 113, 114, 115,

126 or 127 as two of their five courses. Note to juniors and seniors: The following Anthropology Department courses have no prerequisite: 201 and 225. In addition, prerequisites may be waived with consent of instructor for 243, 249, 270, 315, 360 and 361.

Courses in Anthropology

113F Cultural Anthropology.

Cross-cultural approaches to the study of social structure, polity, economic behavior and belief systems. Anthropological methods of analysis of nonliterate, peasant and complex contemporary societies. Not open to seniors or to students who have taken 114 or 115. Emoto.

114F Introduction to Cultural Anthropology: From Fieldwork to Ethnography.

Introduces crucial ideas in cultural anthropology such as space, time, race, language, relations, identity, body, gender, food, sexuality, and/or fashion. Examines various cultures by simultaneously scrutinizing your own and using it as your comparative reference point. (Proseminar.) Not open to juniors or seniors, or to students who have taken 113 or 115. Maximum enrollment, 16. LaDousa.

115S Introduction to Cultural Anthropology: Controversies in Cultural Anthropology.

The history and contemporary practice of cultural anthropology as seen through the emergence, development and (sometimes) resolution of key controversies. Examples drawn from diverse geographical areas and temporal areas include: amateur vs. professional fieldwork, scientific vs. interpretive approaches, study of race, Mead/Freeman debate over nature and nurture and other controversies. (Proseminar.) Not open to seniors and juniors, or to students who have taken 113 or 114. Maximum enrollment, 16. Vasankumar.

126F Language and Sociolinguistics.

Fundamental linguistic principles (phonetics and phonology, grammar and syntax, lexicon), language change processes and linguistic manifestations of social structure such as race, class, gender. Not open to seniors or to students who have taken 127. Urciuoli.

[Fall 2006 01](#) (Urciuoli B)

[Fall 2007 01](#) (Urciuoli B)

127S Introduction to Linguistic Anthropology.

Fundamental linguistic principles (phonetics and phonology, grammar and syntax, lexicon), the ethnography of communication, and the relation of language to cultural principles and practices. Not open to seniors or to students who have taken 126. Urciuoli.

[Spring 2007 01](#) (Urciuoli B)

[201S] Linguistic Theory: A Brief History.

A general examination of the nature of language. Topics include the history of ideas about language; philosophical and cognitive aspects of language; structural and generative approaches to the analysis of language. Prerequisite, 126 or 127 or consent of instructor.

[202S] Folklore.

Traces historical shifts in the study of folklore including formalist, structuralist, and performance-based approaches. Probes connections between folklore and notions of tradition, authenticity, heritage, the local, and the nation. Introduces emerging work in feminist, critical, and reflexive stances toward folklore scholarship. Prerequisite, One course in anthropology or consent of instructor.

203S Anthropology of Tourism.

Examines and theorizes contemporary tourism employing anthropological concepts including

modernity, nationalism, ethnicity, identity politics, folklorization, globalization, power, and postcolonialism. Considers tourism as a site of struggle for viable identity construction at local and national levels. Prerequisite, 113, 114 or 115, or consent of instructor. Emoto.

206F The Culture of Imperialism(s) in East Asia.

Study of the discourses of imperialism in East Asia during the 20th century using the theoretical framework of cultural studies to consider the impact of European, American, and Japanese imperialism on Korean and Japanese cultures during the colonial and post-colonial eras. Reading focus on Said's "Orientalism," McClintock's "Imperial Leather," Lowe's and Lloyd's "The Politics of Culture in the Shadow of Capital," Tanaka's "Japan's Orient," and Cumings's "Parallax Visions." (Same as Comparative Literature 206.) Su Yun Kim.

[207S] J Pop! Popular Cultures in Japan and Beyond.

What is "Japanese culture?" Pays special attention to contemporary pop cultures in Japan. Investigates celebrity, music, theatre, anime (Japanese animation), and/or manga (Japanese graphic novels and comics) that are created and consumed in Japan and beyond. Draws comparisons with other cultures and contextualizes various cultural phenomena theoretically. Prerequisite, one course in anthropology or Asian studies.

211F Youth and the Culture of Young People in Japan.

Recently, studies of young people and youth culture have occupied a more central place in anthropological inquiry. These studies on minors demonstrate that far from being passive receptors of socialization, young people are active agents, shaping and creating the worlds in which they exist. What would the study of the anthropology of youth look like if the starting point were Japan? What are the experiences of young people in Japan? What worlds do adults create for them and what worlds do they create for themselves? Prerequisite, One course in anthropology, or History/Asian Studies 180, or consent of instructor. Moskowitz.

214F The Politics of Difference.

Emergence of "race," "ethnicity" and "culture" as terms and associated concepts from history of colonial relations and in 20th century anthropological thought. History and development of interrelation among terms and concepts with attention to historical and cross-cultural contexts, including space, class and gender, cultural racism in contemporary Europe, diversity and multiculturalism in contemporary U.S., and additional cases elsewhere in the world. Prerequisite, one course in anthropology. (Same as Africana Studies 214.) Vasantkumar.

[Fall 2007 01](#) (Vasantkumar C)

[Fall 2008 01](#) (Vasantkumar C)

220S Contemporary Culture and Politics in India.

Cultural and political-economic dynamics in post-colonial India. Traverses early and more recent anthropological approaches to rural village social structure, including dimensions of hierarchy, gender, religion, communication, and economy; relatively recent transformations in expressions thereof that are national in scope; and relatively new considerations of the importance of media, including cultural productions disseminated through audio-cassettes, film, and television, as the economy undergoes neo-liberal transformations. Prerequisite, one course in anthropology, or History/Asian Studies 180, or consent of instructor. .

225S Phonetics and Phonology: The Analysis of Sound.

How the sounds of language are produced. The structure of sound systems in a variety of languages (including non-European). Organization of field projects: data collection, transcription analysis. .

[232F] Comparative Ethnographic Study of Asia.

Explores similarities and differences within Asia through ethnographic research in such countries as

Japan and Korea. Examines effects of sexuality, gender, class, citizenship and ethnicity on people's daily lives; impact of post-colonialism and post-cold war social orders on human relationships; influence of hegemonic apparatuses on people to "perform" certain roles versus people's capacity to maintain their integrities. Prerequisite, one course in anthropology or Asian Studies 180.

235F Consciousness and Mediation.

What is consciousness? What role do media (electronic and otherwise) play in the formation and operations of consciousness? Using texts, films, art, and videos, this course explores the relationship between consciousness and meditative practices from Indigenous as well as anthropological perspectives. The central project will consist of the production of a 5-8 minute video that articulates a significant aspect of the relationship between consciousness and media. (Proseminar.) (Same as Religious Studies 235.) Maximum enrollment, 16. Neal Keating.

[248F] Peoples of China.

What does it mean to be Chinese? Examines Chineseness across a range of issues (language, territory, ethnicity/nationality, culture) and contexts (legacies of imperial period, ethnic diversity in People's Republic of China, overseas Chinese populations in SE Asia, contemporary popular culture in Hong Kong and Taiwan). Central question: Is there a shared element of "Chineseness" across regional, linguistic, international, historical differences? Prerequisite, one course in anthropology, or History/Asian Studies 180, or consent of instructor.

[Fall 2007 01](#) (Vasantkumar C)

[Fall 2008 01](#) (Vasantkumar C)

249F China and Tibet.

Approaches the contentious relationship of China and Tibet from historical and anthropological perspectives. Explores claims made by both sides with attention to uses and limits of such concepts as nation-state, empire and diaspora; focuses on how contemporary debates about Tibet are linked in crucial ways to politics of ethnicity and nation in the PRC; undertakes an exploration of constructions of Chineseness emergent in late 19th century; traces the links between Qing imperial expansion and today's PRC as a "unified, multi-ethnic state." Prerequisite, Prerequisite, one course in anthropology, or History/Asian Studies 180, or consent of instructor. Vasantkumar.

257F Language, Gender and Sexuality.

Stresses special lessons that anthropology has to teach about the gendered facets of linguistic expression, including the necessity of an approach that is both empirical, including moments of interaction, and critical, exploring issues of power and agency. Considers conceptual benefits and limitations to using gendered difference as a model for sexual difference in the study of linguistic expression. Prerequisite, one course in anthropology or consent of instructor. LaDousa.

[268F] Japan Inc: Hierarchy, Power and Resistance.

Explores Japanese domestic and transnational corporations through close reading of ethnographies. Why do companies, workers, commodities, even customers cross regional and national boundaries? How do laws and states affect one's economic, psychological and cultural life? Pays special attention to the personal experiences of employees, employers and business partners in behind-the-scenes places, such as locker rooms, cafeterias and outside office spaces. Comparative analysis with the U.S. encouraged; considerations of multiple variables, including gender, race/ethnicity and class, required. Prerequisite, one course in anthropology or Asian Studies 180 or consent of instructor.

270F The Ethnography of Communication.

Theory and analysis of communication and meaning in social and cultural context. (Writing-intensive.) Prerequisite, 113, 114, 115, 126, 127 or 201, or consent of instructor. Maximum

enrollment, 20. LaDousa.

[302S] Seminar in Linguistic Semiotics.

Focused examination of the nature of meaning as constituted through the formal structures of language (grammatical and semantic) and its pragmatic (social) functions. Strong emphasis on data-oriented analyses. Specific topics may include grammatical classification, comparative morphology, diachronic (historical and sociolinguistic) issues, the relation of discursive process to grammatical formation. (Writing-intensive.) Prerequisite, 126, 127, 201, 270 or consent of instructor. Maximum enrollment, 12.

[Spring 2007 01](#) (Urciuoli B)

304S History, Power, identity.

Analyzes the dynamic complex of historical consciousness, identity construction, and power. Special attention to minorities, indigenous populations, and colonialism. Investigates how nation states and local populations have appropriated the past according to various interests in defining the collective self at different historical times. (Writing-intensive.) Prerequisite, 113, 114 or 115, or consent of instructor. Maximum enrollment, 20. Emoto.

[315S] Writing Culture.

History and analysis of ethnographic writing with particular attention to the politics of description. (Writing-intensive.) Prerequisite, 113, 114, 115, 126, 127 or consent of instructor. Maximum enrollment, 20.

[318S] Seminar: Anthropology of Education.

Examines the school as a site for the reconstruction of cultural difference. Special attention paid to links between schooling and the nation, to connections between schooling and modernity, and to themes such as discipline, value, gender, language, and labor. Examples from Bolivia, Tanzania, India and the United States, among other nation-states. Concludes with a consideration of globalization, specifically the rise in neoliberal approaches in the governance of school systems. Prerequisite, one course in anthropology or consent of instructor. Maximum enrollment, 12.

324S Performance in Everyday Life.

Analyzes various forms of performance embedded in everyday space, including home, work and school. Explores how a particular role becomes salient among our multiple identities, such as student, family, member and friend. How do we negotiate our multiplicities and react when our social roles contradict one another? Challenges the dichotomy between "truth" and "false" through case studies. Compares and contrast performance by critically engaging with performance theory, constructionist theory and practice theory. Special attention to the intersection of gender, race and citizenship. Prerequisite, one course in anthropology. Maximum enrollment, 12. Chung.

[327F] Seminar: Money, Money, Money: Anthropological Approaches to Exchange, Equivalence and Economy.

We all know what money is. But do we know how it works? Focus on the origins, uses and limits of money to draw broader conclusions about systems of exchange, equivalence and finance. Prerequisite, Anthropology 113, 114, 115, 126, 127 or consent of instructor. Maximum enrollment, 12.

[331S] Seminar: Sex Work and Emotional Labor.

Introduces the theoretical notions "sex work" and "emotional labor" (managing emotion of self and others), examines lives of sex workers and emotional laborers in depth, and investigates intersections of sex work and emotional labor, using case studies in Asia, America and elsewhere. Emphasizes critical analyses of the historical, structural and social contexts in which workers are situated, paying special attention to race/ethnicity, gender and class. Seminar requires an open mind,

capacity to discuss taboo issues, and self-evaluation of social biases. Prerequisite, one course in anthropology or women's studies. Maximum enrollment, 12.

[338S] Anthropology of Global Asia.

Explores anthropological approaches to interconnection on a planetary scale. Specific focus on nationalism, trans-nationalism and globalization in contemporary Asia, broadly construed. Brings into critical focus the pros and cons of focusing on “Asia” in terms of an area studies paradigm. While this course will be Asia-centric, “Asia”-specific sources will be supplemented by materials that discuss similar processes at work in different territorial locations. Prerequisite, one course in cultural anthropology.

358F History of Anthropological Ideas.

A consideration of major paradigms in anthropology from the 19th century to the present. The influence of various theoretical perspectives on ethnographic and archaeological description and analysis. (Writing-intensive.) Prerequisite, 106, 113, 114, 115, 126 or 127. Maximum enrollment, 20. Jones and LaDousa.

[Fall 2007 01](#) (Urciuoli B)

[360F] US Discourses I: Race, Ethnicity and Class.

An analysis of legal, scientific, commemorative and media public discourses that connect ideas about U.S. identity and citizenship with race, ethnicity and class. Prerequisite, 113, 114, 115, 126, 127 or consent of instructor.

361S US Discourses II: Science, Technology and Gender.

An analysis of public representations of technology and science as these relate ideas about gender to ideas about being American. Prerequisite, 113, 114, 115, 126, 127 or consent of instructor. .

440F Senior Seminar in Cultural Anthropology.

The research process as it relates to the fulfillment of the senior project, including the formulation of a research problem, frames for research, research design, collection of data and cultural analysis. Maximum enrollment, 12. Vasantkumar.

450S Senior Project in Cultural Anthropology.

For students continuing their senior projects in cultural anthropology for a second semester but who are not pursuing honors. Continuation of participation in 440. The Department.

560S Honors Thesis.

A thesis supervised by at least one member of the department. Continuation of participation in 440 or 441. The Department.

Courses in Archaeology

106F,S Principles of Archaeology.

An introduction to the fundamentals of archaeology, with emphasis on evolutionary principles. Topics include a review of archaeological field methods such as sampling, survey and excavation, and analytic methods such as dating, typology and formation processes. Three hours of class and one hour of laboratory. Maximum enrollment, 24. Jones.

[210F] The Archaeology of Cultural Collapse.

Jared Diamond's book *Collapse* addresses five factors he sees as important in the collapse of both prehistoric and historic cultures throughout the world. Examines the archaeological evidence for such calamities, focusing first on the five factors and how they appear to be operative in present-day and historical societies, for which we have written records, and then on a number of prehistoric

societies, for which only archaeological data exist. Prerequisite, 106 or consent of instructor. Maximum enrollment, 24.

215F Old World Prehistory.

Cultural developments of the last 40,000 years in Africa and Eurasia. Focus on Anatomically Modern Human behavioral adaptations as organized in hunting and gathering and agricultural societies, and in large-scale complex civilizations. Attention to the important transitions in prehistory that laid the foundations for the development of civilizations throughout the Old World. Prerequisite, 106 or Consent of Instructor. Goodale.

230S Persistent Questions in Prehistory.

A number of questions about prehistory persist in archaeology, despite attempts to answer them, questions such as: who were the Neandertals and where do they fit in evolution of modern humans? what factors led to the evolution of social complexity and inequality? where did the first people to colonize the Americas come from, when did they arrive, and how did they get here? In this course we will examine several of these questions, how archaeologists have attempted to answer them over the years, and why they are still with us. Prerequisite, 106. Charlotte Beck.

[237] The Archaeological Record of Guns, Germs and Steel.

The distinction between “us and them” in terms of indigenous societies and the western world has deep evolutionary roots. In Jared Diamond’s book "Guns, Germs and Steel” he proposes several factors as to why people in the developed societies generally have more “cargo” than those in indigenous societies. In this class we will examine Diamond’s hypotheses within the backdrop of the archaeological record to evaluate his assertions. Prerequisite, 106 or consent of instructor. Maximum enrollment, 24.

[243S] North American Prehistory.

The history of Native American cultural development north of the Rio Grande prior to European contact. Topics include the timing and effects of human entry into North America, ice-age adaptations, plant and animal domestication, agriculture and beginnings of complex societies. Prerequisite, 106 or consent of instructor.

245S Human Ancestors.

A review of the biological and cultural evolution of humans. Topics include human uniqueness, race and biological diversity, the earliest humans in Africa, radiations of fossil and modern humans. Includes laboratory. Prerequisite, 106 or Biology 110, Geosciences 103 or 105. .

249S The Archaeology of Continental Discovery.

Explores the social, organizational and environmental consequences of initial human colonization of unoccupied landscapes. Examined through case studies, including initial colonization of Australia and North America, and the voyaging expansion of people across Pacific islands. Also addresses the consequences of European "rediscovery" of these areas for native peoples and environment. Prerequisite, 106 or consent of instructor. .

281 Archaeology Field Course I.

A three- to four-week introduction to archaeological field techniques, including excavation, survey, and mapping. Conducted in conjunction with field research programs of Hamilton faculty. Prerequisite, 106 or consent of instructor. Extra cost. Maximum enrollment, 8. Beck and T Jones.

282Su Archaeology Field Course II.

A three- to four-week session building on training in archaeological field techniques received in Archaeology 281. Conducted in conjunction with field research programs of Hamilton faculty. Prerequisite, 281. Extra cost. Does not count toward the concentration in Archaeology or Cultural Anthropology. Maximum enrollment, 8. Beck and T Jones.

325F Analytic Methods in Archaeology.

A survey of analytic techniques central to archaeological and paleoecological interpretation. Laboratory performance of artifact analysis and classification, computer-aided data management and statistical analysis. Three hours of class and three hours of laboratory. (Writing-intensive.) Prerequisite, 106. Maximum enrollment, 8. Goodale.

334S Method and Theory in Archaeology.

An examination of the historical development of modern methodological and theoretical approaches and problems in American archaeology. Space-time frameworks, typology, form and function, research design, evolutionary, ecological and behavioral theory. Prerequisite, 106. .

441F Senior Seminar in Archaeology.

Critical evaluation of selected topics in archaeology. Primary research, culminating in a paper for fulfillment of the senior project. Goodale.

451S Senior Project in Archaeology.

For students continuing their senior projects in archaeology for a second semester but who are not pursuing honors. Continuation of participation in 441. The Department.

Art

Faculty

L. Ella Gant, *Chair* (S)

Katharine Kuharic, *Acting Chair, Spring*

Kathryn P. Almanas

Jacqueline Brown

Robert B. Muirhead III (S)

Rebecca Murtaugh (F)

William Salzillo

A concentration in art consists of 11 courses: two courses in the Department of Art History, one of which must be pre-1900 or non-European; Art 104; Art 350; and seven additional art courses, one in each of the following areas:

- 1) Painting and Printmaking
- 2) Ceramics and Sculpture
- 3) Photography and Video

and either the two-semester Senior Project (501-502) or 501 plus one additional 300 level course. Students must complete a minimum of one 300-level course in the same area as their senior project before the end of the junior year.

All senior concentrators are required to register for the Senior Project in the fall of their final year. Based on a review by the studio faculty of work done in this course, students who have successfully completed 501 must compete for honors by registering for an additional semester of Senior Project work with the goal of preparing material for public exhibition at the end of the spring term. Other concentrators will complete an additional 300-level course in studio art.

Honors in art will be awarded on the basis of a cumulative average of 3.3 (88) or above in coursework toward the concentration and distinguished performance in the Senior Project. A complete description of the Senior Project is available in List 111.

Students interested in studying abroad should consult with a member of the department as soon as possible. Concentrators will need to consider the most appropriate means of integrating study abroad with the Junior Seminar requirement and preparation for their Senior Project.

A minor in art consists of 104, one art history course and three additional art courses.

104F,S Introduction to Drawing.

Study of the basic elements of drawing, including line, texture, mass and composition. Students work from the model during class time, do outside assignments and participate in group criticism. Maximum enrollment, 20. Kuharic, Muirhead or Salzillo.

[Spring 2008 01](#) (Salzillo W)

[Spring 2008 02](#) (Kuharic K)

105F,S Design.

Introduction to the visual language in two and three dimensions. A series of projects exploring basic formal and expressive elements, color, composition, space and time relationships, and structural stress. Maximum enrollment, 20. Muirhead or Salzillo.

[Spring 2008 01](#) (Salzillo W)

106F,S Introduction to Ceramics.

Introduction to three-dimensional design concepts related to ceramics. Emphasis on a series of projects, followed by group criticism and technical aspects of ceramics. Not open to seniors. Maximum enrollment, 16. Murtaugh.

[Spring 2009 01](#) (Murtaugh R)

109F,S Introduction to Sculpture.

Basic methods in dealing with problems of form, technique and concept. Explores sculptural possibilities of traditional and non-traditional materials and techniques. Group critiques. Not open to seniors. Maximum enrollment, 10. Murtaugh.

[Spring 2009 01](#) (Murtaugh R)

113F,S Introduction to Photography.

Fundamentals of 35mm photography, black-and-white film processing, print enlargement and development. Exploration of development and control of technical skills, and understanding of standards within the field of photography. Emphasis on use of camera as a tool for creative exploration. Must have own 35mm camera with manual settings. Not open to seniors. Maximum enrollment, 16. Almanas.

[Spring 2009 01](#) (Almanas K)

115S Introduction to Digital Photography.

Exploration and control of technical skills and understanding of the traditions of image making. Students will learn scanning, the fundamentals of Photoshop, and calibrations of images for printing. Emphasis on expressive use of the medium and the development of a portfolio. Maximum enrollment, 8. Almanas.

[Spring 2009 01](#) (Almanas K)

160F Figure Drawing.

Application of basic drawing principles to the representation of the human figure, with emphasis on anatomy and proportion. Examination of related topics such as the figure in the environment and portraiture. Maximum enrollment, 20. Kuharic.

203F,S Introduction to Painting.

Introduction to the study of the methods and techniques of oil painting, with emphasis on still-life, figures and landscape. Not open to seniors. Maximum enrollment, 16. Kuharic, Muirhead or Salzillo.

[Fall 2007 01](#) (Salzillo W)

[Spring 2008 01](#) (Muirhead R)

213F Introduction to Video.

Exploration of traditional and non-traditional uses for video. Emphasis on developing ideas and conveying meaning through video work. Fundamentals of camera and editing for videography. Introduction to theory and history of experimental video. Not open to seniors. Maximum enrollment, 8. Gant.

[Fall 2007 01](#) (Gant L)

[Fall 2007 02](#) (Gant L)

[Fall 2008 01](#) (Gant L)

[Fall 2008 02](#) (Gant L)

[Spring 2008 01](#) (Gant L)

[233] Introduction to Printmaking.

Introduction to the basic principles and techniques of printmaking as traditionally employed in intaglio and stone lithography. Includes brief discussions of the history of printmaking, printing editions, matting, paper conservation and safety. Not open to seniors. Maximum enrollment, 12.

[Fall 2007 01](#) (Salzillo W)

235F Intaglio Printmaking.

Study in the process of intaglio printmaking, including etching, engraving, dry point, and hard and soft ground techniques. Students expected to participate in group criticism. May be repeated for credit at increasingly advanced levels. Prerequisite, 104. Maximum enrollment, 12. Muirhead.

[Spring 2008 01](#) (Muirhead R)

302F,S Advanced Photography.

Advanced investigation and study of the creative tools of black-and-white and color photography. Continued exploration of personal vision with emphasis on social and cultural contexts for photography. May repeat for credit at increasingly advanced levels. Prerequisite, 113. Maximum enrollment, 16. Almanas.

[Spring 2009 01](#) (Almanas K)

304F,S Advanced Painting.

Further exploration of concepts and techniques presented in Introduction to Painting with emphasis on landscape and interiors as subject matter. Reinforcement of oil painting skills and introduction to egg tempera and acrylic. May be repeated for credit at increasingly advanced levels. Prerequisite, 203. Maximum enrollment, 16. Kuharic, Muirhead or Salzillo.

[Fall 2007 01](#) (Salzillo W)

[Spring 2008 01](#) (Kuharic K)

307S Advanced Three Dimensional Studies.

Advanced study of materials such as clay, wood, metal, plaster and plastic utilizing processes such as casting, fabrication, carving and construction. Prerequisite, 106 or 109. May be repeated for credit at increasingly advanced levels. Maximum enrollment, 16. Murtaugh.

[Spring 2009 01](#) (Murtaugh R)

313F,S Advanced Video.

Advanced investigation and study of video production. Special topics such as video history, activism, censorship, installation work. Advanced exploration of personal vision with emphasis on social and cultural contexts for video. May repeat for credit at increasingly advanced levels. Prerequisite, 213. Maximum enrollment, 8. Gant.

[Fall 2007 01](#) (Gant L)

[Fall 2008 75](#) (Gant L)

[Spring 2008 01](#) (Gant L)

[315] Advanced Drawing/Painting.

Advanced problems in drawing and painting. Concepts and material studies related to trompe l'oeil, photographic, nonrepresentational, collage and serial formats. Emphasis on creative interpretation. Prerequisite, 203 or consent of instructor. Maximum enrollment, 16.

350F Junior Seminar.

Addresses themes and topics in contemporary studio practice through a mix of production, classroom discussion, readings, and written assignments. Required of junior concentrators. Prerequisite, one introductory studio course. Maximum enrollment, 16. The Department.

[Fall 2008 01](#) (Gant L)

[Spring 2008 01](#) (Murtaugh R)

[377] Electronic Arts Workshop.

Emphasis on collaborative work among computer musicians, digital photographers and videographers in the creation of visual/musical works. Other projects will include transmedia installations or performance art pieces. Prerequisite, Art 302 with consent of instructors, Art 313 or Music 277. (Same as Music 377.) Maximum enrollment, 14.

501F Senior Project I.

A required one semester course for senior concentrators. To be followed by 502 upon successful completion and approval of the senior project advisor. The Department.

502S Senior Project II.

A required one-semester course for senior concentrators working toward honors and the senior exhibition. Prerequisite, 501F and permission of the senior project advisor. The Department.

Art History

Faculty

Deborah F. Pokinski, *Chair*

Rand Carter

Steve J. Goldberg

Scott MacDonald (F 2009)

John C. McEnroe

Special Appointment

Tacey A. Rosolowski (S 2010)

A concentration in art history consists of nine art history courses and at least one course in studio art. The nine art history courses must include 245, 254 or 258; 282; 285; 292 or 293; one 300-level course; three electives and a seminar taken during either semester of the senior year. A second course in studio art may be counted as one of the electives.

The Senior Project in art history includes an extensive research paper prepared in connection with the senior-year seminar and its oral presentation before the department.

Honors in art history will be awarded on the basis of a cumulative average of 3.3 (88) or above in coursework toward the concentration and distinguished achievement on the Senior Project.

Students planning to apply for graduate studies in the history of art are advised to acquire or consolidate a fluency in two foreign languages. Students interested in preparing for a professional school of architecture should consult with Professor Carter as early as possible.

A minor in art history consists of five courses in art history, including at least one pre-modern or Asian course.

120F Introduction to the History and Theory of Film.

A general introduction to the wide world of cinema and cinema studies, focusing on crucial films from many cinematic traditions. Topics include the evolution of film from earlier forms of motion picture, the articulation and exploitation of a narrative language for cinema, the development of typical commercial genres, and the appearance of a variety of forms of critical cinema. Focuses on basic film terminology, with the cinematic apparatus and ongoing theoretical conversation about cinema and its audience. (Same as Cinema and New Media Studies 120.) MacDonald.

[150S] Architecture in History.

A critical examination of the development of the designed and built environment from the Paleolithic Period to the Industrial Revolution, with consideration given to urban, social and landscape issues. (Writing-intensive.) Maximum enrollment, 20.

151S Architecture and the Environment.

A critical and historical introduction to the study of human intervention in the environment, considering such issues as the alleviation of biological and psychological stress through architectural design, social purpose and formal significance. Individual buildings examined in relation to their urban and natural contexts. (Proseminar.) Maximum enrollment, 16. Carter.

[Fall 2007 01](#) (Carter R)

[Fall 2007 02](#) (Carter R)

152F,S Proseminar in Art History.

An introduction to the roles that art plays in shaping society from ancient times to the present. Discussion and writing assignments focusing on topics such as stereotypes, gender roles, propaganda, censorship, popular culture, patronage, museums and the art market. (Writing-intensive.) (Proseminar.) Open to first- and second-year students only. Maximum enrollment, 16. McEnroe and Pokinski.

[Fall 2008 01](#) (McEnroe J)

[Fall 2008 02](#) (McEnroe J)

154F,S Arts and Cultures of Asia.

An introduction to the traditional arts of India, China and Japan. Discussion focusing on the cultural and aesthetic values, religio-philosophical beliefs and historical conditions informing the practice of art and its reception within these cultures. Goldberg.

[236S] Outrageous Acts: Avant-Garde Theatre and Performance Art.

An examination of experimental art's capacity to shock and to force us to recognize ourselves from new and unexpected perspectives. The historical, cultural and philosophical origins and influences, as well as exemplary works from the early avant-garde movements (1890-1940) and more contemporary avant-garde theatre and performance art (1950-1990). Discussion of the art, music, literature, theatre and film of Surrealism, Symbolism, Expressionism, Dada, Futurism, Constructivism, Epic, The Living Theatre, Grotowski, Monk, Wilson, Foreman, The Wooster Group, Hughes, Finley. (Oral Presentations.) (Same as Theatre 236.)

[245S] Hindu, Buddhist and Islamic Arts of India.

An introduction to Hindu, Buddhist and Islamic traditions of art and architecture in India, as well as the art and architecture of the colonial and post-colonial periods. (Same as Religious Studies 245.)

248S Paths to Enlightenment: The Arts of Buddhism.

An examination of the history and meaning of the art and architecture of Buddhism within its various cultural locations: beginning in 2nd-century BCE India, through its transmission across Asia to Sri Lanka, Afghanistan, Central Asia, China, Korea, Japan, Tibet, Myanmar, Thailand, Cambodia, and Indonesia. Exploration of this multifaceted tradition as a profound expression of artistic and religious values. (Writing-intensive.) Maximum enrollment, 20. Goldberg.

254S Courtier, Samurai, Priest and Chonin: The Arts of Japan.

A historical examination of the social and aesthetic values and sensibilities expressed in the indigenous arts associated with the court aristocracy, samurai warrior, Zen priest and chonin or townsman. Japanese material culture, including painting, calligraphy, sculpture, architecture, gardens, kimono, ceramics and the tea ceremony. Goldberg.

[257] The World of Spanish Art: From the Alhambra to Guernica.

Intensive study of the artistic production of Spain, as reflected in the most significant expressions of architecture, painting and sculpture, along with the cultural and historical context in which these works were created. To be included, among others: Moorish, Romanesque, Gothic, Renaissance, Baroque, Neoclassic and Modernist styles (in architecture); El Greco, Velázquez, Zurbarán, Ribera, Murillo, Goya, Sorolla, Picasso and Dalí (in painting); and Vasco de la Zarza, Bigarny, Diego de Siloé, Juni, Montanás, Cano, Mena, Berruguete (in sculpture). Prerequisite, 200, 201 or consent of instructor. Taught in Spanish. (Same as Hispanic Studies 257.)

258F Political Power and Cultural Authority: The Arts of China.

A historical examination of the ethico-aesthetic, religio-philosophical and socio-political values expressed in the indigenous arts associated with the imperial court, the scholar's studio, the

marketplace and the subtle art of dissent. Chinese material culture, including painting, calligraphy, sculpture, ceramics, jade, ritual bronzes, architecture and silk robes. Goldberg.

[259F] Defining American Art.

The role of art and its development in the United States between 1800 and 1950. Topics include the effects of the colonial experience, the search for a national identity, expressions of race, class and gender, the sense of inferiority in relation to European art, popular and vernacular art forms, and debates over public support of the arts. Prerequisite, one course in art history, American history, American literature or American studies.

261S Classical Art: Inventing the Past.

An examination of Mediterranean art from the Bronze Age through the Roman Empire. Special emphasis on the archaeological discovery and reshaping of ancient art by later scholars and the concept of the "classical." (Writing-intensive.) Prerequisite, one course in art history or classics. (Same as Classics 261.) Maximum enrollment, 20. McEnroe.

[Spring 2008 01](#) (McEnroe J)

[266S] Art of the Islamic World.

The Near and Middle Eastern origins, the classical inheritance, and the Eastern and Western diffusion of Islamic civilization.

[270S] Visual Culture in the Middle Ages.

Visual culture before the "era of art." Topics include the role of images in shaping social order, the holy image and veneration, images and the written word, and how attitudes toward medieval images have changed over time. (Writing-intensive.) Prerequisite, one course in art history or medieval studies. Maximum enrollment, 20.

282S The Renaissance: Reframing the Golden Age.

An examination and reevaluation of Renaissance art. Topics include the relations between art and craft, the social functions of art, gender and ethnic stereotypes. McEnroe.

[Spring 2008 01](#) (McEnroe J)

285F Seventeenth-Century Art.

The internationalization of Italian Renaissance classicism in the Age of Expansion, beginning with its origins in Rome and continuing with its development in the new artistic capitals of southern, western and northern Europe. Emphasis on major figures such as Caravaggio, Rubens, Bernini, Velasquez, Poussin, Vermeer and Jones. Carter.

[Fall 2007 01](#) (Carter R)

[286S] Art in the Age of the Enlightenment.

The 18th century in Europe and its overseas dominions seen as a watershed between a rational and an empirical attitude to nature and reality. The rococo, sentimental and picturesque/sublime traditions and their assimilation into neoclassicism. Attention given to the landscape garden and the decorative arts as well as architecture, painting and sculpture.

[Spring 2007 01](#) (Carter R)

(Same as .)

292F Modern Architecture: 1750 to the Present.

The origins of an essentially modern attitude toward architecture during the late 18th century and its development in the 19th and 20th centuries. Prerequisite, 150, 151 or consent of instructor. .

293F Modernism and Postmodernism.

Developments in European and American high art from the beginnings of Modernism through the emergence of Postmodernism at the end of the 20th century. Topics include the effects of shifting social and gender roles on subject matter and audience, the hegemony of formalist aesthetics and avant-gardism, the relationship between art and popular culture, and the role of art institutions. Pokinski.

[Fall 2007 01](#) (Pokinski D)

301F Critical Cinema: A History of Experimental and Avant-Garde Film.

A history of alternatives to commercial movies, focusing on surrealist and dadaist film, visual music, psychodrama, direct cinema, the film society movement, personal cinema, the New American Cinema, structuralism, Queer cinema, feminist cinema, minor cinema, recycled cinema and devotional cinema. While conventional entertainment films use the novel, the short story and the stage drama as their primary instigations, experimental and avant-garde films are analogous to music, poetry, painting, sculpture and collage. Not open to first-year students. MacDonald.

[319F] Text/Image in Cinema.

Focus on the ways in which the histories of film and literature have intersected. Discussion of implications of adapting narrative and dramatic fiction to the screen. Also evokes the history of the use of visual text in film — in titles, intertitles, subtitles, credits — as a background for exploration of the wide range of creative uses of visual text evident in the work of independent filmmakers. Filmmaker guests will be invited to talk about their work. Prerequisite, one course in literature or film. (Same as Comparative Literature 319.)

330F Art Historians and Art History.

Changing interpretations of art from the Renaissance to the present: biography, connoisseurship, formalism, iconology, feminist and postmodern theory. (Writing-intensive.) Prerequisite, one 200-level course in art history. Maximum enrollment, 20. McEnroe.

[Fall 2008 01](#) (McEnroe J)

331F Introduction to Museum Studies.

An introduction to the history of museums, types of museums and the definition of a museum. Explores the practical considerations and problems of museum organization, operation and administration and the proper handling and interpretation of objects, as well as the philosophical basis, professional practices and ethical ramifications of museums and their changing perceptions and obligations in our society. (Writing-intensive.) Prerequisite, one 200-level art history course. Maximum enrollment, 20. .

[340S] The Arts of Zen Buddhism.

An in-depth investigation of the rich and diverse forms of artistic practice associated with Zen Buddhism, a tradition introduced from India to China in the sixth century and transmitted to Japan at the end of the 12th and beginning of the 13th centuries. Topics include Zen history, doctrine and practice, aesthetics and theory of art, symbols and metaphors, themes and genres of painting, art of writing, architecture and gardens of Zen monasteries. (Writing-intensive.) Prerequisite, 154, 254, 258 or consent of instructor. Maximum enrollment, 20.

350F Gender Issues in Art History.

Examination of the role of gender in the production and content of art in the Western tradition. Special attention to the challenges facing women artists, the role of images in constructing and reinforcing gendered identities, the impact of feminist and gender-based scholarship. (Writing-intensive.) Prerequisite, one course in art history. Maximum enrollment, 20. Pokinski.

[352S] Contemporary Chinese Art in the Global Cultural Economy.

Examines the radical transformations in Chinese visual culture in the post-Mao era (1976-present): painting and calligraphy, sculpture and photography, installation and performance art. Topics include the impact of transnational forces of cultural and economic globalization, artistic expressions of cultural identity, historical memory, personal subjectivity and voice independent of the official government line, the rise of a Chinese avant-garde movement, art after Tiananmen, and the place of contemporary Chinese art within a global perspective . (Writing-intensive.) Prerequisite, Anthropology 154 or 293, or permission of the instructor. Maximum enrollment, 20.

[359S] North American Architecture before the Civil War and the British North America Act.

A brief outline of architecture, planning and design in the Americas before Columbus, followed by a fuller discussion of the period of European colonization and the era of political independence. The Canadian experience will be included. Field trips to accessible sites. Prerequisite, 150, 151 or consent of instructor.

[Spring 2007 01](#) (Carter R)

375S Religion, Art, and Visual Culture.

What do the visual arts tell us about religions in ways that written texts alone cannot? How do religious practices actually train religious people to see? Such questions will begin our examination of various media (including painting, calligraphy, architecture, film, and comics) in conjunction with various religious traditions (Christianity, Islam, Judaism, Hinduism, Buddhism). Same as Art History 375 Prerequisite, One course in either art history or religious studies. Required weekend field trip to New York City. (Same as Religious Studies 375.) Maximum enrollment, 12. S Brent Rodriguez-Plate.

[401F] Seminar in East Asian Art.

Selected topics in Chinese and Japanese art. (Writing-intensive.) Prerequisite, one course in Asian art history or consent of instructor. Maximum enrollment, 12.

406S Seminar in Modern Art.

Topics in modern art and historiography. Prerequisite, 293. Maximum enrollment, 12. Pokinski.

[490S] Seminar: History of Design and the Decorative Arts.

Study of style and social function in the arts of design, with special emphasis on furniture and interior design. Student presentations may include such media as ceramics, glass, metalware and textiles. Visits to public and private collections. (Writing-intensive.) Prerequisite, 285 or consent of instructor. Maximum enrollment, 12.

491S Seminar in Neo-Classicism.

Art around 1800 seen as a watershed between Renaissance Humanism and Modernism. Topics include the reinvesting of old forms with new meanings, the reevaluation of myth and symbol, the aesthetic dilemma of industrialization, and archaeology and the romanticization of the past and future. (Writing-intensive.) Prerequisite, 285. Maximum enrollment, 12. Carter.

Asian Studies

Program Committee

Lisa N. Trivedi, *Director* (History)
Haeng-ja Sachiko Chung (Anthropology) (F,S)
Steve J. Goldberg (Art History)
Hong Gang Jin (Chinese) (F,S)
Masaaki Kamiya (Japanese)
Su Yun Kim (Comparative Literature)
Anne E. Lacsamana (Women's Studies) (F,S)
Chaise La Dousa (Anthropology) (S)
Aishwarya Lakshmi (English)
Anna C. Oldfield (Comparative Literature)
Kyoko Omori (Japanese)
Jay G. Williams (Religious Studies) (F)
Thomas A. Wilson (History)
Steven Yao (English)

The Asian Studies Program offers a multidisciplinary approach to the study of the cultures, languages and societies of Asia, including those of China, India, Japan and Indonesia. A concentration in Asian studies consists of nine courses distributed among at least three departments. These courses should be selected according to the four requirements listed below. Honors in Asian studies will be awarded to concentrators with at least an 3.3 (88) average in the concentration and who complete 550 with a grade of at least A-.

A minor in Asian studies consists of five courses, including 180 and four electives approved by the program chair.

The four requirements for a concentration in Asian studies are as follows:

1. 180F,S Exploring Culture in the Great Cities of Asia.
2. Asian Language: The completion of Chinese 140, Japanese 140 or an equivalent course offered through Critical Languages. Students, in consultation with the program chair, may also fulfill this requirement through appropriate language study abroad or through an intensive summer program.
3. Core Courses: In consultation with the program chair, students design their concentration through the completion of six courses. For each requirement below, courses are chosen from at least two departments. Besides Asian Studies 180, one other 100-level course may be counted toward the concentration.
 - a) Two 200-level courses devoted to a particular country: one "Culture and History" course marked by * and one "Society and Politics" course marked by #;
 - b) Four courses with a primary focus either on one Asian country (China, Japan or India) or on a theme or problem in several Asian countries (for instance, gender and sexuality; visual and performing arts; religious belief and practice; politics and nationhood; language, literature and film. Note that courses for this thematic approach should be chosen with the guidance of a faculty advisor); two of these should be courses at the 300 level or above, and should be in different departments.

4. 550F,S Senior Project.

Among the courses in Asian studies currently offered are the following:

American Studies

301 Introduction to Asian-American Studies

Anthropology

220S Contemporary Politics and Culture in India #

232 Comparative Ethnographic Study of Asia #

248 Peoples of China #

268F Japan Inc.: Hierarchy, Power and Resistance #

338 Anthropology of Global Asia#

Art History

154 Arts and Cultures of Asia

245 Hindu, Buddhist and Islamic Arts of India *

254 Courtier, Samurai, Priest and Chonin: The Arts of Japan *

258 Political Power and Cultural Authority: The Arts of China *

266 Art of the Islamic World

340 The Arts of Zen Buddhism

352 Chinese Visual Culture, 1850-Present: From Modernization to Globalization

401 Seminar in East Asian Art

Comparative Literature

135 Living Indian Epics

203 Contemporary East Asian Cinema *

209 Postcolonial Literature of South Asia *

221 Noblewoman, Warrior, Monk and Merchant: Premodern Japanese Literature *

247 Globalization and Media: Pop Culture Trends in Asia

254 Asians in American Film and Television

263 Deconstructing Orientalism: Representations of Japan in Popular Culture *

277 Literary Rebels: Modern Women of Japan #

287 Women Writers/Filmmakers of the Muslim World

308 Stray Bullets and Sassy Girls: A History of Korean Cinema

314 Caste in Indian Society and Literature

356 Japanese Film

East Asian Languages and Literatures - Chinese

150 Introduction to Chinese Culture, Society and Language

200 Advanced Chinese I

205 Contemporary Chinese Cinema

210 History of Modern Chinese Literature *

215 Chinese Literature in Translation *

220 Advanced Chinese II

230 Translation Workshop

238 China's Greatest Novel

320 Chinese Press and Television

360 Readings in Modern Chinese Literature

400 The Changing Face of China

420 Selected Readings in China's Post-Cultural Revolution Literature

430 Masterpieces of Chinese Literature

435F Modern Chinese Drama

445 Classical Chinese Language and Culture
490 Advanced Readings in Chinese Literature, History and Philosophy

East Asian Languages and Literatures - Japanese

150 Introduction to Japanese Culture and Language
200-220 Advanced Japanese
205 Issues in Japanese Language
221 Noblewoman, Warrior, Monk and Merchant: Premodern Japanese Literature
235 Love, Family and Loneliness in Modern Japanese Literature *
239 Modern Life and War in Japanese Literature *
263 Deconstructing Orientalism: Representations of Japan in Popular Culture
401 Readings in Japanese
402 Conversational Japanese

Government

211 Politics in China #
295 U.S.-China Relations
319 Seminar: Sino-American Relations: Drivers, Implications and Policy Responses
339 East Asian International Relations
369F American Policy in the Middle East

History

180 Exploring Culture in the Great Cities of Asia
235 Women in Modern Asia
239 The Making of Modern India, 1526-1947 *
247 "Cracking India:" Historical and Literary Perspectives on Partition
270 Emperor, Courtier and Samurai in Early Japan *
273 Restoration and Reform in Modern Japan *
280F Chinese Culture in Imperial Times *
285 Modernity and Nationhood in China #
305S Nomads, Conquerors and Trade: Central and Inner Asia
333 Philosophical Masters of Ancient China
337 Seminar in Chinese Intellectual History: Confucianism
338 Seminar: Heroes and Bandits in Chinese History and Fiction
360F Mythical Histories in China and Japan
363S Seminar: Colonial Encounters in Asia
375 Gandhi: His Life and Times

Religious Studies

105 Origins
208 The Dao and Its Power *
218S The Word and the Spirit *
225S Buddhist Worlds in the USA *
236S Contemporary Israeli Society *
305 The World of Zen
314F Women in Islam
315 Islamic Thought
405F Seminar: Modern India and the West
425 Seminar in Mahayana Buddhism

Theatre

255 Asian Theatre: The Exotic Body

180F Exploring Culture in the Great Cities of Asia.

An interdisciplinary exploration of Asian cultures through cities in China, India and Japan from early times to the 20th century. Examines the history and geography of greater Asia, its diverse peoples and their philosophical and literary traditions; their religious and commercial practices; and their art. (Writing-intensive.) (Same as History 180.) Maximum enrollment, 20. Trivedi and Wilson.

287F Women Writers and Filmmakers of the Muslim World.

Do women in Islamic societies view the world differently? Who are their great writers and what are their concerns? This course will introduce the works of some of the outstanding 20th century women writers and filmmakers of the Middle East, including artists from Turkey, Pakistan, Iran, Afghanistan, and Egypt. The course will integrate lectures on culture to help contextualize the works, as well as theoretical writings by women scholars from the Muslim world to help interrogate our own readings and reactions. (Writing-intensive.) (Same as Comparative Literature 287.) Maximum enrollment, 20. Oldfield.

Biochemistry/Molecular Biology

Program Committee

Timothy E. Elgren, *Director* (Chemistry) (F,S)

Wei-Jen Chang, *Acting Director* (Biology)

Myriam Cotten (Chemistry)

Herman K. Lehman (Biology)

Michael L. McCormick (Biology)

Nicole Snyder-Lee (Chemistry)

The departments of Biology and Chemistry offer an interdisciplinary concentration in biochemistry/molecular biology (BMB). Prospective concentrators should elect both chemistry and biology in their first year. The concentration consists of 11 courses (and Math 113 and 114, or equivalent, as prerequisites for certain courses), including 4 courses in BMB, 3 courses in Biology, 3 courses in Chemistry, and 1 course from a list of selected courses provided below. BMB courses must include 270, 346, 550, and one from 320, 321 or 322. Biology courses must include 101, 102 (or 115), and 248. Chemistry courses must include 120 (or 125), 190, and 225. Math 113 and 114, or equivalent, are prerequisites for BMB 320, 321, and 322. The elective course must be chosen from BMB 551, Biology 331, 357, 443, or 448, and Chemistry 210, 320, 321, 322, or 380. BMB 550 satisfies the Senior Thesis requirement. A complete description of the Senior Program is available from the departments. Honors in BMB will be based on excellence in coursework and on the Senior Thesis.

270S Biological Chemistry.

A survey of the chemical and physical nature of biological macromolecules, including nucleic acids, proteins, lipids and carbohydrates; biochemistry of enzyme catalysis; bioenergetics and regulatory mechanisms. Principles and techniques of experimental biochemistry, focusing on isolation methods and techniques for analyzing structure and function. Three hours of class and three hours of laboratory. Prerequisite, 190. (Same as Chemistry 270.) Elgren.

[Spring 2007 01](#) (Elgren T)

320S Biophysical Chemistry.

A study of the fundamental concepts and principles of physical chemistry applied to biological systems. Topics include the spectroscopy, thermodynamics, and kinetics of proteins and other biomolecules, and the use of this knowledge to explain the physical basis of biochemical properties. Prerequisite, Chemistry 270 and Mathematics 114. Physics 105, 195 or 205 is recommended. (Same as Chemistry 320.) Cotten.

321F Physical Chemistry I.

A study of the fundamental concepts and principles of quantum chemistry. Topics include quantum mechanics and the nature of the chemical bond; applications of molecular quantum mechanics; spectroscopy. Laboratory focuses on experiments that lead to the development of quantum mechanics, on molecular modeling and on spectroscopy. Laboratory includes applications to biochemistry. Three hours of class plus laboratory. Prerequisite, 125 or 190, Mathematics 114, Physics 105, 195 or 205. (Same as Chemistry 321.) Van Wynsberghe.

322S Physical Chemistry II.

A study of the fundamental concepts and principles of thermodynamics and kinetics. Topics include the laws of thermodynamics, prediction of the direction and extent of chemical reactions,

equilibrium, chemical kinetics, catalysis, reaction rate theory and photochemistry. Three hours of class plus laboratory. Prerequisite, 125 or 190, Mathematics 114, Physics 105, 195 or 205. The department recommends that students take 321 prior to 322. (Same as Chemistry 322.) Jones.

346F Biochemistry.

An advanced course to study the origin of life, the origin of organelles and biochemical pathways in living organisms, with emphasis given to metabolisms of carbohydrates, lipids, proteins and nucleic acids. Course also includes in depth discussion on contemporaneous developments in molecular biology and comprehensive training on molecular cloning in laboratory. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor. (Same as Biology 346.) Chang.

[436S] Biophysical Chemistry.

A study of physical chemical forces and interactions that determine structures, functions and behavior of proteins and other macromolecules. Discussion of spectroscopic and other physical techniques employed in studying macromolecular structures and properties. Prerequisite, 321. (Same as Chemistry 436.)

550F,S Senior Thesis I.

A research project carried out in association with a faculty member. One course credit. Must be approved by May of the junior year. The Departments.

551S Senior Thesis II.

A research project carried out in association with a faculty member. Includes written and oral presentations. Candidates for honors should elect both 551 and 552. Prerequisite, 550. One course credit. The Departments.

Biology

Faculty

Herman K. Lehman, *Chair*

Wei-Jen Chang

David A. Gapp

Jinnie M. Garrett (F,S)

Michael L. McCormick

Sue Ann Miller

William A. Pfitsch

Patrick D. Reynolds

Ashleigh B. Smythe

Ernest Williams

Special Appointments

Kenneth M. Bart

Damhnait McHugh

A concentration in biology consists of 12.5 credits, including 9.5 credits in Biology, 2 credits in Chemistry, and 1 credit related to science in society. Biology courses must include 101 and 102 (or 115), at least four additional courses with laboratories, and 550 and 551. Chemistry courses must include 120 (or 125) and 190. The science and society course must be chosen from a list of courses provided by the department that discuss issues in public policy or ethics related to science or technology. With prior departmental approval, up to two credits may be transferred into the concentration from study off-campus. Students preparing for graduate studies in biology should take at least one year each of calculus and organic chemistry and should have knowledge of statistics. Departmental honors are determined on the basis of distinguished achievement in coursework and in the Senior Thesis.

A minor in biology consists of five courses, which must include 101 and 102 (or 115) and at least one course at the 300-level or higher. The following courses do not count toward a concentration or minor in biology: 120, 150 and 215. Biology 101 and 102 are open to juniors and seniors.

101F General Biology: Genetics and Evolution.

An introduction to the life sciences. The diversity of living organisms, the molecular basis of life, the mechanisms of inheritance, and the process and patterns of evolution. Three hours of class and three hours of laboratory. Maximum enrollment, 80. Chang and Williams.

102S General Biology: Cells to Ecosystems.

An introduction to the life sciences with a focus on how structure promotes function at cellular, organismal, and ecosystem levels of organization. Three hours of class and three hours of laboratory. Maximum enrollment, 80. Lehman and Pfitsch.

115F Biology: Fundamentals and Frontiers.

Introduction to the study of biology at the college level for students with a strong background in biology and chemistry. Intensive study of selected topics that illustrate the fundamental principles of, and new developments in, the biological sciences. Three hours of class/discussion and three hours of laboratory. (Proseminar.) Prerequisite, consent of department. Maximum enrollment, 32. Gapp and McCormick.

120S Female Biology.

An opportunity for non-science majors to learn more about themselves by engaging in topics that are part of several biology courses. Selected biological topics and concepts are considered using human and non-human female examples. Discussion of body organization is supplemented with limited dissections. Three hours of class, discussion, presentation and some laboratory experiences. May not be counted toward the concentration or the minor. (Oral Presentations.) Miller.

[Spring 2009 01](#) (Miller S)

150F Environmental Science.

An introduction to environmental science. Emphasis on scientific understanding of the causes and implications of, and potential solutions for, problems that result from human interactions with the environment. Current environmental problems examined from an ecological perspective. Same as Biology 150 (Same as Environmental Studies 150.) Pfitsch.

[180S] Tropical Field Studies.

Study of the environment, ecology and human-environment interactions of Belize. 75 minutes of class per week and required Spring Break field trip. Extra cost. One-half course credit. Maximum enrollment, 16.

200F,S Scientific Digital Imaging.

An introduction to digital imaging techniques used to acquire, enhance and derive quantitative information from a variety of image sources. Use of Adobe Photoshop and other software to produce publication-quality images and extract data from digital images. Topics include digital photography, artifact removal, 3D rendering and quantitative analysis. Prerequisite, two science courses. Maximum enrollment, 12. Bart.

213F Marine Biology.

Introduction to life in the sea. Study of marine habitats, food webs, diversity and adaptations of marine organisms, and interaction of human culture and marine life. Three hours of class and one weekend of field work. (Oral Presentations.) Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 20. Reynolds.

215F Genetics and Society.

Study of the science of genetics with particular focus on its application in society, e.g., in medicine and agriculture. Discussion of the social, ethical and legal issues arising from the Human Genome Project. Three hours of class and occasional time in lab. May not be counted toward the concentration or the minor. Garrett.

[Fall 2007 01](#) (Garrett J)

[218S] Industrial Ecology.

The science of sustainability. Using a variety of tools students will assess the total environmental impact associated with the manufacturing, use and disposal of a variety of common consumer goods. Key concepts to be introduced include life-cycle analysis, eco-design, product stewardship, product dematerialization, industrial metabolism and industrial symbiosis. Popular strategies for reducing the environmental burden of industrial activities will also be examined. (Proseminar.) Prerequisite, any 100-level course in science, government or economics. Maximum enrollment, 16.

220F Molecular Evolution.

An exploration of evolutionary biology, with particular focus on molecular evolution, evolutionary developmental genetics, the history of life on Earth, and the methods and applications of phylogenetic analyses. Oral presentations and writing assignments on controversial issues in evolution. 220 and 441 may not both be counted for the major. Prerequisite, 101 and 102, or 115, or

consent of instructor. McHugh.

221S Microbiology.

Introduction to microorganisms, including bacteria, archaea, single-cell eukaryotes (yeast, algae, protozoa) and viruses, with an emphasis on prokaryotic metabolism and ecology. Basic laboratory techniques, including isolation, cultivation and identification of microbes. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115 and Chemistry 120 or 125, or consent of instructor. McCormick.

222S Vertebrate Organization.

Inquiry-based study of functional gross anatomy and histology. Laboratory emphasizes dissection to understand mammalian organization. Fresh material is the basis for some labs. Student groups dissect and present non-mammalian vertebrates. Three hours of class and three hours of laboratory. (Oral Presentations.) Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 18. Miller.

[Spring 2009 01](#) (Miller S)

228F Invertebrate Biology.

Survey of animal diversity, including marine and freshwater fauna, parasites, insects, and the origin of vertebrates. Emphasis on morphology, physiology, ecology and evolution. Three hours of class, three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor. The Department.

[Fall 2004 01](#) (Reynolds P)

237F Ecology.

The relationships among living organisms and their physical environment, population growth and regulation, interspecific interactions, community and ecosystem structure and function, and biogeography. Prerequisite, 101 and 102, or 115, or consent of instructor. Three hours of class and three hours of laboratory or field exercises. Maximum enrollment, 28. Pfitsch and Williams.

240F Plant Diversity.

Evaluation of the diversity of form and function of vascular and non-vascular plants in an evolutionary context. Field exploration of the diversity of local plant communities. Laboratory and greenhouse study of external and internal structure of terrestrial plants. Three-hours class and three hours of laboratory or field exercises. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 20. Pfitsch.

248S Genes and Genomes.

Study of the structure and function of genetic material using classical, molecular and genomic analyses. Consideration of the social, medical and agricultural applications of genetic technologies. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 32. Garrett.

[Spring 2007 01](#) (Garrett J)

[260S] Geomicrobiology.

Interaction of microbes and minerals from early in Earth's history to the present day. Emphasis on the diverse habitats of bacteria and archaea, mineral biogenesis and dissolution, and the roles that microorganisms play in geochemical cycles. Special topics will include geochemical influences on microbial evolution and community structure, life in extreme environments and the role of geomicrobiology in restoration of contaminated environments. Three hours of class and two hours of laboratory/discussion. Required weekend field trip. Prerequisite, Biology 111 or 115, or Principles of Geoscience or consent of instructor. (Same as Geosciences 260.)

[Spring 2007 01](#) (McCormick M)

270S Biological Chemistry.

A survey of the chemical and physical nature of biological macromolecules, including nucleic acids, proteins, lipids and carbohydrates; biochemistry of enzyme catalysis; bioenergetics and regulatory mechanisms. Principles and techniques of experimental biochemistry, focusing on isolation methods and techniques for analyzing structure and function. Three hours of class and three hours of laboratory. Prerequisite, 190. (Same as Chemistry 270.) Elgren.

[Spring 2007 01](#) (Elgren T)

290F Paleontology.

A study of the origin of life, evolution and the fossil record. Topics include the general principles of paleontology, nomenclature, taxonomy, identification techniques, fossilization processes, plants, microfossils, invertebrates and vertebrates. Three hours of class and three hours of laboratory with field trips. Prerequisite, Principles of Geoscience. (Same as Geosciences 290.) Maximum enrollment, 24. C Domack.

330S Neural Plasticity.

An analysis of the anatomical, physiological and chemical changes that occur in the nervous system as a function of experience and development. Laboratory work includes intracellular and extracellular recording from muscle cells and neurons. Three hours of class and three hours of laboratory. (Oral Presentations.) Prerequisite, 205 or Biology 111. (Same as Psychology 330.) Maximum enrollment, 18. Weldon.

331S Vertebrate Physiology.

Fundamentals of vertebrate physiology, emphasizing the functional and homeostatic controls that regulate nerve and muscle tissue, and the cardiovascular, respiratory, renal and endocrine systems. Three hours of class and three hours of laboratory. (Writing-intensive.) Prerequisite, 101 and 102, or 115, junior standing, or consent of instructor. Maximum enrollment, 20. Gapp.

333F Vertebrate Development.

Developing anatomy emphasized with integration of molecular aspects of embryogenesis. Students prepare and present selected topics. Laboratory emphasizes microscopy and analytical skills using amphibian, avian and mammalian developmental anatomy with selected projects and observation of live embryos. Three hours of class and three hours of laboratory. (Oral Presentations.) Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 18. Miller.

[336F] Cell Biology.

A study of eukaryotic organisms, with an emphasis on the interrelation of structure and function, cell cycle, protein trafficking and specialized activities of cells. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor.

[340S] Plant Physiology.

The physiology of flowering plants. Includes plant growth and development, photosynthesis, mineral nutrition, water relations and stress physiology. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor.

[Spring 2004 01](#) (Pfitsch W)

346F Biochemistry.

An advanced course to study the origin of life, the origin of organelles and biochemical pathways in living organisms, with emphasis given to metabolisms of carbohydrates, lipids, proteins and nucleic acids. Course also includes in depth discussion on contemporaneous developments in molecular

biology and comprehensive training on molecular cloning in laboratory. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor. (Same as Biochemistry/Molecular Biology 346.) Chang.

[349S] Transmission Electron Microscopy.

The preparation of electron micrographs in the study of the cellular level of biological organization and digital imaging techniques. Prerequisite, four laboratory courses in biology. Maximum enrollment, 6.

352F Scanning Electron Microscopy and X-Ray Microanalysis.

Theory, practice and application of the scanning electron microscope and energy dispersive X-ray microanalysis to selected research projects. Prerequisite, two laboratory courses in science. Open to juniors and seniors with consent of instructor. Bart.

[Fall 2007 01](#) (Bart K)

357F Cellular Neurobiology.

A study of the fundamental functions of eukaryotic cells. The interrelationships of cellular structure and function, the cell cycle, protein trafficking and cellular communication will be examined through the study of neurons, the basic unit of the nervous system. Additional topics will include specialized activities of neurons. Three hours class and three hours of laboratory. Prerequisite, 101 and 102, 115, or consent of instructor. (Same as Neuroscience 357.) Lehman.

380S Parasitology.

A survey of eukaryotic parasites (excluding bacteria and viruses) of humans and other animals. Morphology, classification, pathology and diagnosis of medically important parasites will be discussed, as will ecological and evolutionary aspects of parasites in human and non-human hosts. Laboratory exercises will include examination of preserved material as well as dissection of invertebrate and small vertebrate hosts to collect, examine and preserve live parasites. Three hours of class and three hours of laboratory. Prerequisite, 101 and 102, or 115, or consent of instructor. Maximum enrollment, 32. Smythe.

437S Tropical Ecology.

In-depth study of basic and applied topics in tropical ecology including biodiversity and the structure and function of tropical ecosystems. Discussion of readings from the literature. (Oral Presentations.) Prerequisite, 237 or consent of instructor. Maximum enrollment, 12. William Pfitsch.

[438S] Seminar in Biological Form.

The analysis of organismal form as it relates to physiology, ecology, biomechanics and evolution. Discussion of recent literature, including studies of all kingdoms of life from the cellular to organismal level. Three hours of class (lecture/discussion). Prerequisite, a 200-level biology course or consent of instructor. Maximum enrollment, 12.

441S Seminar in Evolutionary Biology.

Study of natural selection, behavioral evolution, genetic variability, molecular evolution, speciation and macroevolution. Discussion of readings from the literature. (Writing-intensive.) Prerequisite, 101 and 102, or 115, and junior standing. Maximum enrollment, 12. Williams.

443S Seminar in Bioinformatics.

Study of computer-based approaches to molecular investigations: sequence variation, molecular evolution, functional and comparative genomics, and computational biology. Both literature-based lecture and training on the use of bioinformatic software are included. Prerequisite, 101 and 102, or 115, or consent of instructor. 215, 248 or 346 recommended. Chang.

[445F] Integrative Animal Biology.

Evolutionary perspective on the role of chemical messengers in the regulation of animal function. Consideration of endocrine, nervous and immune systems and the role of pheromones and allelochemicals. Three hours of class and one hour of discussion/exercises. Prerequisite, 330, 331, 357 or consent of instructor. (Same as Neuroscience 445.)

448F Seminar in Molecular Genetics.

Study of the molecular mechanisms of inheritance through critical analysis of recent literature in molecular genetics. Emphasis on the scope and limitations of the genetic approach for studying biological processes. Three hours of lecture/discussion. Prerequisite, 248 or consent of instructor. Maximum enrollment, 12. Garrett.

550F Senior Thesis I.

An intensive library and laboratory or field research project carried out in association with a faculty member. (Oral Presentations.) Prerequisite, acceptance by the department of a written proposal. The Department.

551F,S Senior Thesis II.

Completion and presentation of the senior research project. Includes written and oral presentation. (Oral Presentations.) Prerequisite, 550. One-half credit. The Department.

552F,S Senior Thesis III.

A continuation of the senior research project for a more in-depth study of special topics in biological research. Open to students whose project in 550 warrants additional investigation. To be taken concurrently with 551. Prerequisite, 550 and consent of instructor. One-half credit. The Department.

Chemical Physics

Faculty

Ann J. Silversmith, *Director* (Physics)

Camille Jones (Chemistry) (F,S)

Gordon Jones (Physics) (F,S)

The departments of Chemistry and Physics jointly offer a concentration in chemical physics. The concentration consists of 10 courses in chemistry and physics, which include Chemistry 120 or 125, 190, 321 and 322; Physics 190, 195, 290 and 295. Students must also complete a course in research methods in one of the departments, either Chemistry 371 or Physics 390, followed by a Senior Project, chosen in consultation with the committee, in the appropriate department. Mathematics 113 and 114 are required for 200-level classes in physics and 300-level classes in chemistry. Honors in chemical physics is based on outstanding work in courses and in the Senior Project.

Chemistry

Faculty

Ian J. Rosenstein, *Chair*

Karen S. Brewer

Patrick A. Caruana

Thomas C. Castonguay

Myriam L. Cotten

Timothy E. Elgren (F,S)

Camille Y. Jones (F,S)

Robin B. Kinnel

Sudheendra Udupi Seetharamacharya

Nicole L. Snyder

Adam W. Van Wynsberghe

Bradley M. Wile

Special Appointment

Joseph Stanco

A concentration in chemistry consists of 8 courses: 120 or 125; 190; 255; one additional 200-level course; 321 or 322; 371; one additional 300- or 400-level course; and 551. In addition, two semesters of calculus and two semesters of physics (calculus-based physics recommended) are prerequisites for Chemistry 321 and 322. Students who are considering a concentration in chemistry are strongly encouraged to enroll in 120 or 125 in their first semester.

Students who plan to pursue graduate work or employment in chemistry or a related science are encouraged to satisfy the requirements for a degree certified by the American Chemical Society (ACS). In order to qualify for an ACS certified degree, students must take both 321 and 322 in addition to satisfying all other concentration requirements. Students who plan to attend graduate school in chemistry or chemically related fields are advised to take additional courses in chemistry, other sciences and mathematics. We invite all interested students to attend the departmental seminar series, which is a part of 551 and 552. Departmental honors are determined on the basis of distinguished coursework in chemistry and in the Senior Thesis.

A minor in chemistry consists of five courses: 120 or 125; 190; 255; 321 or 322; and one additional course at the 200-level or above. The minimum requirement in chemistry for preparation for medical school consists of 120 or 125; 190 and 255; and one additional course at the 200-level.

120F Principles of Chemistry.

Exploration of the central principles and theories of chemistry including stoichiometry, thermodynamics, equilibrium, reaction kinetics, and molecular structure and bonding. Three hours of lecture and three hours of laboratory. Lecture offered in three sections. Cotten, Jones, Wile.

[Fall 2007 03](#) (Brewer K)

125F Principles of Chemistry in the Context of Health and Environmental Chemistry.

Intended for students with strong preparation in chemistry and high motivation, the course explores central principles in the context of current issues, including health, the environment, and public policy. A discovery-based lab component addresses analytical and chemical approaches to environmental chemistry. (Proseminar.) Discussion-based course centered on the unifying concepts

in chemistry, and the use of those concepts to develop critical-thinking skills. Three hours of class and three hours of laboratory. Maximum enrollment, 16. Elgren.

190S Organic Chemistry I.

Structure and bonding of organic compounds and their acid-base properties, stereochemistry, introduction to reactions and reaction mechanisms of carbon compounds and the relationship of reactivity and structure. Three hours of class and four hours of laboratory. Prerequisite, 120 or 125. Caruana and Snyder.

[Spring 2007 01](#) (Rosenstein I)

255F Organic Chemistry II.

Chemistry of conjugated alkenes and aromatic and carbonyl compounds, emphasizing mechanism and synthesis; introduction to carbohydrate and amino acid chemistry. Three hours of class and four hours of laboratory. Prerequisite, 190. Caruana and Snyder.

[Fall 2007 02](#) (Rosenstein I)

265S Inorganic Chemistry and Materials.

Topics in inorganic chemistry, including atomic structure and periodicity of the elements, bonding and properties of solid state materials, coordination chemistry and electrochemistry. Laboratories emphasize synthesis and characterization of inorganic coordination compounds, electrochemistry and inorganic materials. Three hours of lecture and three hours of laboratory. Prerequisite, 120 or 125. Brewer.

[Spring 2007 01](#) (Brewer K)

[Spring 2007 01](#) (Borton C)

270S Biological Chemistry.

A survey of the chemical and physical nature of biological macromolecules, including nucleic acids, proteins, lipids and carbohydrates; biochemistry of enzyme catalysis; bioenergetics and regulatory mechanisms. Principles and techniques of experimental biochemistry, focusing on isolation methods and techniques for analyzing structure and function. Three hours of class and three hours of laboratory. Prerequisite, 190. (Same as Biochemistry/Molecular Biology 270, Biology 270.) Elgren.

[Spring 2007 01](#) (Elgren T)

298F,S Chemistry Research.

Independent work in the research laboratory under supervision of a faculty member. Prerequisite, instructor's signature. May be repeated for credit, but not counted toward concentration requirements. Students may count up to one credit of chemistry research toward graduation. One-quarter, one-half or one credit per semester. No senior concentrators. The Department.

320S Biophysical Chemistry.

A study of the fundamental concepts and principles of physical chemistry applied to biological systems. Topics include the spectroscopy, thermodynamics, and kinetics of proteins and other biomolecules, and the use of this knowledge to explain the physical basis of biochemical properties. Prerequisite, Chemistry 270 and Mathematics 114. Physics 105, 195 or 205 is recommended. (Same as Biochemistry/Molecular Biology 320.) Cotten.

321F Physical Chemistry I.

A study of the fundamental concepts and principles of quantum chemistry. Topics include quantum mechanics and the nature of the chemical bond; applications of molecular quantum mechanics; spectroscopy. Laboratory focuses on experiments that lead to the development of quantum mechanics, on molecular modeling and on spectroscopy. Laboratory includes applications to

biochemistry. Three hours of class plus laboratory. Prerequisite, 125 or 190, Mathematics 114, Physics 105, 195 or 205. (Same as Biochemistry/Molecular Biology 321.) Van Wynsberghe.

322S Physical Chemistry II.

A study of the fundamental concepts and principles of thermodynamics and kinetics. Topics include the laws of thermodynamics, prediction of the direction and extent of chemical reactions, equilibrium, chemical kinetics, catalysis, reaction rate theory and photochemistry. Three hours of class plus laboratory. Prerequisite, 125 or 190, Mathematics 114, Physics 105, 195 or 205. The department recommends that students take 321 prior to 322. (Same as Biochemistry/Molecular Biology 322.) Jones.

371F,S Research Methods in Chemistry.

Development of research skills in chemistry through a semester-long intensive laboratory project. Emphasis on laboratory work focusing on advanced synthetic techniques and spectroscopic characterization. Scientific writing, oral presentation skills and use of the chemical literature are also stressed. Six hours of laboratory and one hour of class. Prerequisite, 265 or 270. Maximum enrollment, 12. Caruana and Elgren (Fall), Snyder and Van Wynsberghe (Spring).

380F Chemical Immunology and Immunopharmacology.

Study of immunological responses at the molecular level including an introduction to the mechanisms of immunity, methods and techniques to diagnose infections, and treatment of infectious diseases with an emphasis on the design and synthesis of immunotherapeutics. Prerequisite, 255 (270 or Biology 346 strongly recommended). Snyder.

393F Advanced Organic Chemistry I.

Exploration of a diverse array of organic reactions, with an emphasis on mechanism and how they are used in the synthesis of biologically-active natural products. Examples taken from the primary chemical literature. Prerequisite, 255. Caruana.

[412S] Advanced Organic Chemistry II.

Study of the techniques and theoretical framework used to investigate reaction mechanisms. Topics include thermochemistry, kinetics, linear free energy relationships and molecular orbital theory and symmetry. Prerequisite, 255 and 321.

[Spring 2007 01](#) (Rosenstein I)

423S Advanced Inorganic Chemistry.

Introduction to the chemical applications of group theory, including molecular structure and spectroscopy. Structure, bonding and reaction mechanisms of coordination compounds with readings in the primary literature. Prerequisite, 321 or 322. Wile.

[Spring 2007 01](#) (Brewer K)

[436S] Biophysical Chemistry.

A study of physical chemical forces and interactions that determine structures, functions and behavior of proteins and other macromolecules. Discussion of spectroscopic and other physical techniques employed in studying macromolecular structures and properties. Prerequisite, 321. (Same as Biochemistry/Molecular Biology 436.)

551-552F,S Senior Project.

An intensive research project carried out in association with a faculty member, culminating in a thesis. Prerequisite, 371. Attendance at weekly departmental seminars is required. Candidates for honors should elect both 551 and 552. The Department.

Cinema and New Media Studies

Program Committee

Patricia O'Neill, Director

Martine Guyot-Bender, (S)

Angel David Nieves

Cinema and New Media Studies is an interdisciplinary minor that brings together courses involving historical and theoretical study and/or hands-on experience of photochemical, electronic and digital media. The focus of the minor is to develop critical perspectives on visual representations and new technologies (for example, cinema and the Internet) as they construct or express individual artistic visions or cultural identities.

The minor in Cinema and New Media Studies consists of five courses, including

- 1) either 120, Introduction to the History and Theory of Film, or 125, Introduction to the History and Theory of New Media;
- 2) and four additional courses that collectively satisfy the three goals of the minor. Two of these four courses must be at the 200-level or higher.

The three goals of the minor are

- 1) Critical attention to and analysis of cinema and new media as artistic expression.
- 2) Engagement with the ways gender, religion, race, ethnicity, nationality, class, the natural environment and other social and physical forces are represented and explored in cinema and new media.
- 3) Analysis of the uses of technology in representing and constructing knowledge by means of performance, programming or participation in the creation of multi-media documents and/or hands-on experience in class assignments.

Opportunities for independent study for seniors will be made available as faculty sponsorship permits.

The numbers after each course in the list below indicate which goals of the minor are addressed by the course.

Africana Studies

304 e-Black Studies: Race and Cyberspace [1,2,3]

Art

115 Digital Photography [1,3]

213 Introduction to Video [2,3]

302 Advanced Photography [1,3]

313 Advanced Video [2,3]

Art History

350 Gender Issues in Art History [1,2]

Classics

320 Romans on Film [1,2]

Comparative Literature

164 Fantastic Worlds: Fairy Tales, Fantasy, Sci Fi and Anime [1,2]

301 Critical Cinema [1,2]

Computer Science

105 Processing [3]

105 Virtual Worlds [2,3]

110 Introduction to Computer Science [3]

East Asian Languages and Literatures

205 Modern China through Chinese Film [1,2]

Education Studies

210 Curriculum and Pedagogy Decision-Making [2,3]

250 Technology in Education: Issues and Opportunities [2,3]

English

122 Literary CSI [2,3]

255 The Marrow of African-American Literature [2,3]

300 Women Filmmakers [1,2]

374 The Hollywood Novel [1]

French

285 Is Paris Burning [1,2]

350 Francophone Cinema [1,2]

435 Picturing War [1,2]

German and Russian Languages and Literature

169 Nightmares: Introduction to Russian Film [1,2]

295 Bloodsucking as Metaphor: Vampires, Werewolves and the Living-Dead in Myth, Literature and Film [1,2]

Government

112 Comparative Politics (when taught by S. Rivera) [2,3]

Hispanic Studies

200 Introduction to Hispanic Cinema [1,2]

History

383 History of Photography in Britain and the Empire [1,2]

Music

277 Music for Contemporary Media [2,3]

Religious Studies

215 Religion in Film [1,2]

407 The Celluloid Savior [1,2]

Women's Studies

211 Women, Gender and Popular Culture [1,2]

120F Introduction to the History and Theory of Film.

A general introduction to the wide world of cinema and cinema studies, focusing on crucial films from many cinematic traditions. Topics include the evolution of film from earlier forms of motion picture, the articulation and exploitation of a narrative language for cinema, the development of typical commercial genres, and the appearance of a variety of forms of critical cinema. Focuses on basic film terminology, with the cinematic apparatus and ongoing theoretical conversation about cinema and its audience. (Same as Art History 120.) MacDonald.

125F Introduction to the History and Theory of New Media.

What are new media and what makes them “new?” How do new media compare with, transform, or remediate earlier media practices and forms? In this course we will examine new media, specifically the emergence of digital visual media after World War II, in terms of the history of their production, reception, and circulation. We will cover the central issues and debates raised by new media through close study of key texts in new media studies and of varied examples of new media, from early hypermedia experiments and hypertext literature to digital cinema, video games, and online social networks. Open to first-year students and sophomores only. (Same as American Studies 125.) Maximum enrollment, 20. Anable.

Classics

Faculty

Carl A. Rubino, *Chair (S)*

Shelley P. Haley, *Acting Chair, Spring*

Barbara K. Gold

Chiara Sulprizio

James B. Wells

Classics is the study of the languages and civilizations of ancient Greece and Rome, as well as of related civilizations, both ancient and modern. The department offers courses in ancient Greek and Latin and also in classical studies, where no knowledge of Latin or Greek is required. Students wishing to concentrate or minor in classics may take one of two directions.

A concentration in classical languages emphasizes work in Latin and Greek as keys to understanding the ancient world. It requires a minimum of four full-credit courses, at least two of which must be numbered 300 or above, in one of the two languages, and a minimum of three full-credit courses, at least one of which must be numbered 300 or above, in the other. (With the approval of the department, exemptions to these requirements may be made for students who come to Hamilton with substantial preparation in Latin or Greek.) Two courses in classical studies, in addition to Classical Studies 550, the Senior Seminar, are also required. Finally, students concentrating in classical languages must complete at least one course each year in Greek or Latin. Because the language concentration requires substantial accomplishment in both Greek and Latin, prospective concentrators entering the College with no knowledge of those languages should make an immediate start with the prerequisite 100- and 200-level courses.

A concentration in classical studies offers a study of ancient Greece and Rome with emphasis on only one of the languages. It requires a minimum of six courses in classical studies, at least four of which must be numbered 200 or above and one numbered 300 or above, as well as at least one full-credit course numbered 300 or above in either Latin or Greek, and Classical Studies 550, the Senior Seminar. (With the approval of the department, certain courses in Greek or Latin may be substituted for classical studies courses). In addition, students concentrating in classical studies must complete at least one course each year in classical studies, Greek or Latin.

Hamilton College is a member of the Intercollegiate Center for Classical Studies in Rome (the Centro) and of the American School of Classical Studies in Athens. Many students have also attended other programs in Rome and Athens. Concentrators and other students trained in Latin or Greek are encouraged to spend one or two semesters of their junior year in a program in Greece or Rome or in another suitable program abroad. Interested students should note that admission to the Intercollegiate Center and the American School is competitive and that preparation in Latin or Greek, and sometimes both, is an important factor in determining admission.

Students who have earned a 3.5 (90) average or higher in the concentration may receive honors by earning a grade of A- in the Senior Seminar. A description of the program may be obtained from any member of the classics faculty.

A minor in classical languages requires at least two courses numbered 300 or above in Latin or Greek, as well as two courses in classical studies, one of which must be numbered 200 or above. Because the language minor requires advanced work in either Latin or Greek, interested students entering the College without either of those languages should make an early start with the

prerequisite 100- and 200-level courses.

A minor in classical studies requires a minimum of five classical studies courses, three of which must be numbered 200 or above, with at least one numbered 300 or above and one year of college Latin or Greek or a grade of B or higher in a 200- or 300-level course in Latin or Greek.

Classical Studies

100F Socrates, Cleopatra and the Caesars.

An introduction to classical studies and the ancient Mediterranean world that focuses on some pivotal figures. Consideration of the multiple facets of ancient Mediterranean society and culture, including multiculturalism, race, class and gender. Attention to literature, art, religion, philosophy and history. Readings from ancient and modern sources, and films dealing with the world of the ancient Greeks and Romans. J Wells.

[110] The Civilizations of Greece and the Near East.

An introduction to the legacy of ancient Greece and the Near East through the study of history, literature, philosophy and art.

[120] Roman Civilization.

An introduction to the history and culture of ancient Rome. Stress on social history and basic skills in the study of history.

201F History of Ancient Western Philosophy.

A study of the philosophical classics from early Greek times to the Renaissance. Emphasis on Plato and Aristotle. Open to sophomores and juniors or by consent of instructor. (Same as Philosophy 201.) Werner.

240F Classical Mythology.

An introduction to ancient mythology through readings from sources such as Gilgamesh, Egyptian mythology, Homer, Hesiod, Greek tragedy, Herodotus, Livy, Ovid and contemporary mythmakers. Origins, creation myths, divinities and heroes, and mystery religions. (Same as Religious Studies 240.) S Haley.

244F Tragedy: Then and Now.

How did Greek tragedy work in the city of Athens? Athens was a radical democracy but was based on slave labor and the exclusion of women. How is this implied contradiction displayed in the works of Aeschylus, Sophocles, Euripides? But tragedy also has contemporary life. How do these plays transcend their time of production? An opportunity to examine relations of gods/humans, fate/choice, as well as gender, class/ethnicity and sexuality. Readings to include works by Seneca, Racine, Sartre, O'Neill, Heaney, Fugard. (Writing-intensive.) (Same as Comparative Literature 244.) Maximum enrollment, 20. .

[250] Heroism Ancient and Modern.

An examination of ancient and modern views of the hero. Consideration of Homer's *Iliad* and *Odyssey*, Vergil's *Aeneid*, modern works such as Voltaire's *Candide* and films such as *Shane*, *The Maltese Falcon*, *Blade Runner*, *Joan the Maid* and the *Star Wars* series.

[Spring 2007 01](#) (Rubino C)

[260] Power and Corruption in Ancient Rome.

An examination of personal and political corruption in ancient Rome, with particular attention to the manner in which it is depicted by writers such as Sallust, Livy, Horace, Tacitus and Juvenal. Some attention to depictions of corruption in modern America, especially to Robert Caro's portrayals of

Robert Moses and Lyndon Johnson.

261S Classical Art: Inventing the Past.

An examination of Mediterranean art from the Bronze Age through the Roman Empire. Special emphasis on the archaeological discovery and reshaping of ancient art by later scholars and the concept of the "classical." (Writing-intensive.) Prerequisite, one course in art history or classics. (Same as Art History 261.) Maximum enrollment, 20. McEnroe.

[270] The Classical Tradition in American Political Life: Cicero, Hamilton, Jefferson, and the Making of the Republic.

A study of Greek and Roman influences on the creation of the United States, with special attention to the influence of Cicero and the rivalry between Alexander Hamilton and Thomas Jefferson. Readings include biographies of and writings by all three figures.

[280] Ancient Comedy.

Readings of Greek and Roman comedies in English translation: Aristophanes, Plautus, Terence, Lucian, Apulieus, mime. Discussions of why and for whom comedy is funny, comedic perspective, theories of humor, roles of women and slaves in comedy, cultural values, themes and plots, history of comedy, staging and theatrical technique. May also include class production of a play.

290S Pagans and Christians.

An examination of the historical, political and social contexts in which pagan religious and philosophical thought was received and transformed by Christian communities from the first through fifth centuries CE, with a special focus on the role of ritual and the concept of conversion. Sulprizio.

[308] Reclaiming an Ancient African Past.

Examines the ancient evidence for the Afrocentric claim of the African genesis of Western civilization. Students will also explore the modern political context of and debate around the backlash of eurocentric scholars against these claims as well as the epistemological framing of the sociology of knowledge. (Writing-intensive.) (Same as Africana Studies 308.) Maximum enrollment, 20.

320F The Romans on Film.

Critical examination of films such as *Spartacus*, *Julius Caesar*, *The Last Temptation of Christ*, *Ben Hur*, *I Claudius*, *Fellini Satyricon*, *The Fall of the Roman Empire* and *Gladiator*. Readings from ancient writers such as Plutarch, Tacitus and Suetonius, as well as from selected modern sources. Prerequisite, one course in Latin, Greek or classical studies. C Rubino.

[Fall 2007 01](#) (Rubino C)

[330] Food and Dining in the Roman World.

An introduction to ancient Roman culture and social history from the perspective of food, including what foodstuffs were common in ancient Rome, where they came from, how they were used, and what their use and availability tell us about the social status of their consumers. Readings, individual student presentations and research projects, as well as hands-on preparation of food using ancient Roman recipes. (Writing-intensive.) Prerequisite, one course in classical studies, Greek, or Latin or consent of instructor. Maximum enrollment, 20.

340S Women in Antiquity.

An examination of women's roles in the ancient world through various sources: history, archaeology, law, literature and art. Covers the period from ancient Egypt and early Greece through classical Greece and down to Rome, and traces the shifts in attitudes during these periods. (Writing-intensive.) Prerequisite, one course in Latin, Greek, classical studies or women's studies. (Same as Women's Studies 340.) Maximum enrollment, 20. Sulprizio.

[341S] Women, Gender, and Power in Ancient Egypt and Greece.

An interdisciplinary study of the varying degrees and types of power available to women in ancient Egypt and Greece. Students will analyze evidence from art, archaeology, classical literature, history and sociology to interpret the social construction of race, gender, class and sexuality in these ancient societies. (Writing-intensive.) Prerequisite, one course in Latin, Greek, classical studies or women's studies. (Same as Women's Studies 341.) Maximum enrollment, 20.

[342] Women, Gender and Power in Ancient Rome and Byzantium.

An interdisciplinary study of the women of ancient Rome and Byzantium. Students will analyze evidence from art, archaeology, classical literature, history and sociology to interpret the social construction of race, gender, class and sexuality in these ancient societies. From the empress to her freedwoman, the good wife to the prostitute, the midwife to the scholar, the course will uncover women's authentic voices. (Writing-intensive.) Prerequisite, one course in Latin, Greek, classical studies or women's studies. Maximum enrollment, 20.

[350] Ethics and Politics in Ancient Greece and Rome.

A study of Greek and Roman attitudes toward the question of private and public behavior, concentrating on such topics as the meaning of success, the use of power, the function of language in political life, the relationship between the individual and the state, and the role of the state in regulating behavior. Contemporary applications. Readings from Thucydides, Plato, Aristotle, Cicero, Sallust and Tacitus. (Oral Presentations.) Prerequisite, one course in Latin, Greek, classical studies, political theory, philosophy or consent of instructor.

[372] Unraveling Cleopatra.

Cleopatra was a witness to and a shaper of the history of ancient Egypt and the late Roman Republic. To posterity the historical Cleopatra is an enigma, but her image in film, literature, art and popular culture is ever present. Through authors such as Horace, Plutarch, Shakespeare and George Bernard Shaw and through cinematic treatments from the 1940s-1970s, this course will explore how the historical figure of Cleopatra became both the signifier and embodiment of sexual and racial politics across historical periods. (Writing-intensive.) Prerequisite, one course in classical studies or Africana studies. (Same as Africana Studies 372, Women's Studies 372.) Maximum enrollment, 20.

[374] Ancient Egypt.

A study of the history of ancient Egypt and of its interaction with other ancient African kingdoms, including Nubia, Kush and Punt. Examination of Egypt's prehistory, language, social and gender relations, and cultural development. (Writing-intensive.) Prerequisite, 240 or Africana Studies 101. (Same as Africana Studies 374.) Maximum enrollment, 20.

550S Senior Seminar.

Topics to be arranged. Open only to senior concentrators. Gold.

Greek

110F Elementary Greek I.

An introduction to the language and culture of Greece and the ancient Mediterranean. Thorough grounding in the grammar, syntax and vocabulary of ancient Greek. Reading and discussion of elementary passages from classical or New Testament Greek that cast light on ancient Mediterranean society and culture. For those with no previous knowledge of Greek. Three class meetings a week, in addition to a drill session. Wells.

120S Elementary Greek II.

Continuation of Greek 110. Further study of grammar, syntax and vocabulary, accompanied by reading and discussion of passages from classical or New Testament Greek that cast light on ancient

Mediterranean society and culture. For students who have completed Greek 110 or those who have had some Greek but require review. Three class meetings a week, in addition to a drill session. Wells.

210F Intermediate Greek: The World of Greece and the Ancient Mediterranean.

Reading and discussion, with grammar review, of intermediate-level passages from classical, Hellenistic or New Testament Greek selected to illuminate the history, society and culture of Greece and the ancient Mediterranean. Readings from the New Testament and from writers such as Xenophon and Lucian. Prerequisite, knowledge of elementary Greek. Rubino.

[Fall 2007 01](#) (Gold B)

340S Homer and the Greek Hero.

Reading from Homer's *Iliad* and *Odyssey* in the original Greek. Consideration of the Greek concept of heroism and the role of epic poetry, with attention to the society and culture of the Homeric world. Prerequisite, knowledge of intermediate Greek. Sulprizio.

[350] The Greek Historians.

The story of ancient Greece as told in the words of the Greeks themselves. Readings, in the original Greek, from Herodotus, Thucydides and Xenophon. Attention to the wider issues of ancient Mediterranean society and culture. Prerequisite, knowledge of intermediate Greek.

[360] Greek Drama.

Readings, in the original Greek, from the tragedians Aeschylus, Sophocles and Euripides and from the comic playwrights Aristophanes and Menander. Attention to matters such as the role of women and slaves, social and cultural values, and theories of tragedy and comedy. Prerequisite, knowledge of intermediate Greek.

390F Topics in Ancient Greek Society and Culture.

Reading and discussion of original Greek texts that cast light on the history, society and culture of Greece and the ancient Mediterranean. Authors and topics vary; may be repeated for credit. Prerequisite, knowledge of intermediate Greek. Rubino.

Latin

110F Elementary Latin I.

An introduction to the language and culture of ancient Rome. Thorough grounding in Latin grammar, syntax and vocabulary. Reading and discussion of elementary passages that cast light on the society and culture of ancient Rome and its empire. No knowledge of Latin required. Three class meetings a week, in addition to a drill session. Haley.

120S Elementary Latin II.

Continuation of Latin 110. Further study of grammar, syntax and vocabulary, accompanied by reading and discussion of passages that cast light on the society and culture of ancient Rome and its empire. For students who have completed Latin 110 or those who have had some Latin but require review. Three class meetings a week, in addition to a drill session. Haley.

210F Intermediate Latin: The World of Ancient Rome.

Reading and discussion, with grammar review, of intermediate-level Latin passages selected to illuminate the history, society and culture of ancient Rome and its empire. Readings from writers such as Caesar, Cicero, Sallust, Catullus, Ovid and Martial. Prerequisite, knowledge of elementary Latin. Rubino.

[340] The Roman Hero.

Readings, in the original Latin, from Vergil's *Aeneid* and other Roman epics. Consideration of the nature of heroism and epic poetry, with attention to the history, society and culture of the Roman world. Prerequisite, knowledge of intermediate Latin.

350S The Roman Historians.

The story of ancient Rome and its empire as told in the words of the Romans themselves. Readings, in the original Latin, from Sallust, Livy, Tacitus and other historians. Prerequisite, knowledge of intermediate Latin. Haley.

[360] The Literature of Love and Desire.

Readings, in the original Latin, from the love poetry of Catullus, Horace, Tibullus, Propertius and Ovid. Attention to Greek influences on Roman love poetry, to its Roman context and to the Roman influence of subsequent notions of love and erotic poetry. Prerequisite, knowledge of intermediate Latin.

[370] Letters, Society and History.

Readings, in the original Latin, from the letters of such writers as Cicero, Pliny and Seneca. Attention to the ways in which those letters cast light on Roman society and the movement of history. Prerequisite, knowledge of intermediate Latin.

390F Topics in Roman Society and Culture.

Reading and discussion of original Latin texts that cast light on the history, society and culture of Rome and the ancient Mediterranean. Authors and topics vary; may be repeated for credit. Prerequisite, knowledge of intermediate Latin. J Wells.

College Courses and Seminars

College Courses are essentially interdisciplinary or substantially outside the continuing curriculum of any department or program.

College Seminars, which replace the Sophomore Seminar program required through the Class of 2009, are interdisciplinary or multi-disciplinary courses that are normally team-taught or taught within an integrated cluster of related courses and that provide opportunities for students to present their work to a larger audience during the semester.

For the Class of 2009, College Seminars offered in the fall of 2007 may be used to complete the Sophomore Seminar requirement.

130F Coming of Age in America: Narratives of Difference.

An interdisciplinary analysis of what it means to come of age as an “American.” Particular attention paid to factors of culture, race, class, gender, disability and sexual orientation. Perspectives from the social sciences combined with fictional and autobiographical coming-of-age narratives.

(Writing-intensive.) (Proseminar.) Open to first-year students only. Group attendance at lectures, films and campus events required. Maximum enrollment, 16. Barry, Haley, Irons, Kanipe, Orvis.

[202S] Infinity and Then Some.

Infinity and related mathematical concepts not only play a role in science and mathematics, but also serve as both thematic concerns and organizing principles for works of art, including literature, music, painting and film. Explores the interactions between mathematics and the arts, with special attention to issues of consciousness. Included will be works by such writers as Gödel, Rucker, Hofstadter, Borges, Gombrowicz and Robbe-Grillet; music by Bach, Berg, Xenakis and Cage; paintings by Escher; and a variety of films. Prerequisite, one course in calculus, Math 123, Math 224, Symbolic Logic or Computer Science 210; one course in literature or music; or consent of instructors. Maximum enrollment, 24.

[205S] Classics of Modern Social Thought.

Reading and discussion of major thinkers in the development of modern Western social thought. Authors include Machiavelli, Rousseau, Burke, Marx, Darwin, Weber, Freud, Mannheim and de Beauvoir. Emphasis on class presentations, debates, book notes and class protocols. Works examined from historical, sociological, psychological and philosophical perspectives. Prerequisite, one 100-level course in history or sociology. May count toward a concentration in either history or sociology. Maximum enrollment, 24.

216S The American Founding: Ideals and Reality.

An intensive analysis of the philosophical ideals of the Founding Era (1763-1800) and their uneven realization. Social histories of various races, genders and classes will help illuminate the inherent ambiguities, weaknesses, strengths and legacies of the social and political philosophies of late 18th-century America. Prerequisite, Government 117, Philosophy 117 or a 100-level course in history. May count toward a concentration in either history or government. Maximum enrollment, 24. Ambrose and Martin.

[218S] Space: Its Light, Its Shape.

Möbius strips and Klein bottles are examples of unusual mathematical spaces that differ significantly from the world as we experience it. Mathematicians study these spaces for their abstract beauty alone. However, such spaces may be accurate models for our own universe. Current observations of the Big Bang's echo — the cosmic microwave background — offer ways to test models of our

universe. Explores possible abstract spaces from a mathematical perspective and delves into the physics of both the cosmic microwave background and cosmological models. Prerequisite, one year of high school calculus or one semester of college calculus. Maximum enrollment, 24.

220F,S Forever Wild: The Cultural and Natural Histories of the Adirondack Park.

Study of America's largest inhabited wilderness. Survey of natural and cultural histories of the park and examination of ecological, political and social issues. Study of literary, scientific, historical and political texts. Exploration of environmental issues such as acid rain, development and land-use, predator re-introduction and population controls. Prerequisite, one course in literature, biology, geology or environmental studies. Maximum enrollment, 16. May count toward a concentration in environmental studies. Field trip required. Open to sophomores and juniors. Oral Presentations (Fall); Writing-intensive (Spring). (Same as Environmental Studies 220.) Maximum enrollment, 16. Oerlemans (Fall); E Williams (Spring).

[Fall 2007 02](#) (Oerlemans O)

[221S] Global Warming: Is The Day After Tomorrow Sooner than We Think?.

Investigates the historical/geographic context for our hydrocarbon economy, the scientific and economic debate behind global warming, the social and ecological consequences of action or inaction regarding greenhouse gas emissions and the role of public policy and international relations in global environmental change. Prerequisite, One semester of science. Not open to students who have taken Sophomore Seminar 221. May count toward a concentration in environmental studies. Enrollment limit applies to each section. (Same as Environmental Studies 221, Geosciences 221.) Maximum enrollment, 12.

[224S] Art and Physics of the Image.

Why and how do artists and scientists make images? Explores the science and art of photographic image-making. Topics include the physics of light, laws of electromagnetism, geometric and physical optics, quantization, the camera apparatus, fundamentals of black-and-white film processing and experimental image making. Significant experimental work in the laboratory and studio. Workshop setting. Studio projects will include holography and digital photography as well as conventional darkroom processing. Prerequisite, one course in physics, chemistry or studio art. Maximum enrollment, 24.

[225S] Nature, Art or Mathematics?.

How do humans perceive or impose patterns onto the natural world and onto their lives? What is really out there and how do we describe it? An examination of chaos theory, fractal geometry, landscape architecture and theories of tragedy in relation to Tom Stoppard's play *Arcadia*. Prerequisite, one course in literature, mathematics or theatre. Maximum enrollment, 12.

235S Food for Thought: The Science, Culture and Politics of Food.

An interdisciplinary exploration of food. Topics include: why we eat what we eat; where our dinner comes from; the politics of food; the cultural history of cookbooks; diet fads; food and disease; food and sex. Tastings, films, and field trips. Course project: research on early 19th-century New York State foodways, harvesting "The 1812 Garden," preserving and "putting up" vegetables, preparing the garden for winter slumber. Maximum enrollment, 12. Gapp.

[258S] Opera.

Study of literary and musical dimensions of operas by major composers from Monteverdi and Mozart to the present. Emphasis on the transformation of independent texts into librettos and the effects of music as it reflects language and dramatic action. Includes such works as *Orfeo*, *The Marriage of Figaro*, *Otello*, *The Turn of the Screw* and *Candide*. Prerequisite, two courses in literature or two in music or one in each field, or consent of instructors. Maximum enrollment, 12.

[280S] The Historical and Intellectual Foundations of Property and Its Relationship to Freedom in Modern States.

No society in history has existed without the concept of property. But how the world's peoples have defined property has varied widely in time and place. Examines cross culturally the history of property as both an idea and an institution, with emphasis on the development in the Western tradition of private property and its historical connection with slavery, freedom, economic growth and the rise of modern states. Examination of how the particular definition of property rights adopted by a society affects the kinds of markets that emerge. Open to sophomores, juniors and seniors. Not open to students who have taken Sophomore Seminar 280. Maximum enrollment, 24.

Fall 2007 01 (Bradfield J, Paquette R)

[290S] Seminar in Classics and Government: Cicero, Hamilton and Jefferson.

A study of the career of Cicero, the Roman lawyer and politician, and of the debates between Alexander Hamilton and Thomas Jefferson, with special attention to Greek and Roman influences on the founders of the United States. Intensive discussion of readings from Thucydides, Plato, Cicero, Plutarch and the writings of Hamilton and Jefferson. (Writing-intensive.) Prerequisite, one course in classics (classical studies, Latin or Greek) or government, or consent of instructor. Maximum enrollment, 24.

[322] Cultural Simulation Seminar.

Construction of a "working model" of a mission to establish a "settlement" in Near Space, recording the process, then producing finished documentation and a major summary paper for dissemination. Prerequisite, consent of instructor. Maximum enrollment, 12.

[377F] Electronic Arts Workshop.

Emphasis on collaborative work among computer musicians, digital photographers and videographers in the creation of visual/musical works. Other projects will include transmedia installations or performance art pieces. Prerequisite, Art 302 with consent of instructors, Art 313 or Music 277. Same as Art 377 and Music 377. Maximum enrollment, 8.

395F,S Hamilton in New York City: Special Topic.

Topic changes each term to reflect the discipline of the director of the Program in New York City. For a more specific description, see www.hamilton.edu/academics/programs_abroad/nyc/. May count toward the concentration in the department or program of the director. Open only to Program participants. Maximum enrollment, 16. The Faculty.

396F,S Hamilton in New York City: Independent Research.

An independent study supervised by the director of the Program in New York City and based on an internship and additional research. For a more specific description, see www.hamilton.edu/academics/programs_abroad/nyc/. May count toward the concentration in the department or program of the director. Open only to program participants. Maximum enrollment, 16. The Faculty.

397F,S Hamilton in New York City: Internship.

Internship with firm, organization, agency or advocacy group appropriate to the theme of the semester. For more information, see www.hamilton.edu/academics/programs_abroad/nyc/. Does not count toward concentration credit. Open only to program participants. Maximum enrollment, 16. The Faculty.

398F,S Hamilton In New York City: Seminar in Global Processes.

Foundational course of the Program in New York City. Perspectives on the influence of global markets, transnational culture and political forces on contemporary life. Organized around readings, student debates, guest discussion leaders and field trips within New York City. For more information,

see www.hamilton.edu/academics/programs_abroad/nyc/. Does not count toward concentration credit. Open only to program participants. Maximum enrollment, 16. The Faculty.

Communication

Faculty

Catherine W. Phelan, *Chair*

Cheryl A. Casey

Susan A. Jasko

Special Appointment

Robert C. Del Buono

A concentration in communication consists of 11 courses: five core courses, three electives in communication (one of which must be above the 200 level), and three cognate courses from other disciplines. The core courses are 101, 210, 302, 455 (formerly 355) and the senior project (500). These courses are offered every year; 101 and 210 are offered every semester. Electives in communication are offered every other year. Cognate courses speak to the interdisciplinary perspectives that inform the study of human communication, and must be at the 200 level or above; cognates cannot count toward a second major or a minor. During the first semester of senior year, students will provide their advisor with a written rationale that supports their selection of cognates and explains how these courses enrich their study of communication.

Students pursuing a concentration in communication will gain a critical understanding of the theoretical frameworks and methods of research in the discipline. Communication Theory (302) should be taken in the student's junior year, followed by Methods of Communication Research (455) and Senior Project (500) in the fall and spring, respectively, of senior year. All senior projects consist of both written and oral components, culminating in a final draft of original research and an oral presentation to students and faculty at the end of the course.

Honors in communication will be awarded based on a cumulative record of 3.5 (90) or above in all courses counting toward the concentration, as well as distinguished performance on the senior project.

A minor in communication consists of five communication courses: 101, 210, and three additional courses (one of which must be above the 200 level).

101F,S Introduction to Communication.

An introduction to the fundamental questions of the discipline. Investigates the role of symbolic communication, the essential features of interpersonal communication and group process, and the consequences of mediated communication. Theoretical examples draw on diverse communication practices that shape one's view of self and other. C Casey.

203F History of Communication.

This course examines the symbolic forms and technological extensions of communication, from the evolution of human language to the emergence of digital technologies. Students evaluate the relationship between dominant modes of communication and the cultures that shape and are shaped by those dominant forms. Course examines the varied ways in which communication technologies have shaped political, social, and economic structures, in addition to shifting perspectives on temporal and spatial orders, as exemplified by revolutions in communication technologies. C Casey.

210F,S Rhetorical Act.

Study and application of rhetorical principles and concepts that guide the creation and delivery of effective speech. Students deliver and critique speeches demonstrating their understanding of structural and aesthetic components of oral discourse, presentation strategies for diverse purposes and audiences, verbal and nonverbal immediacy. (Oral Presentations.) Maximum enrollment, 18. Del Buono.

222S Interpersonal Communication.

Covers dynamics of relationship development, negotiation and construction of shared meaning, self concept and conflict management. Students study theory and engage in discussion and exercises designed to enhance their effectiveness in interpersonal communication and their understanding of its theoretical underpinnings. (Oral Presentations.) Prerequisite, 101. Casey.

[Fall 2008 01](#) (Casey C)

230F Small-Group Communication.

From an individualistic perspective the study of small group processes presents three challenges for the student. First, it is crucial to understand the significant role of groups in American society. Second, one must move beyond the interpersonal dimension to recognize the multi-faceted focus of the group. Third, the study of group process must address the complexity of cultural, political and social influences. This course confronts these challenges through the study of cross-cultural perspectives, theoretical analysis, and detailed hypothetical applications. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101 or 222. Maximum enrollment, 20. Jasko.

[280] Conflict Mediation.

Examines the nature of conflict in American life and offers alternatives to adversarial practices. Emphasizes individualistic and collectivistic perspectives, drawing on cross-cultural examples of mediation. Exploration of crucial role of conflict in communication. Hypothetical scenarios require students to mediate conflicting needs of diverse participants. Prerequisite, 101, 222, or consent of instructor. Maximum enrollment, 20.

[Spring 2009 01](#) (Phelan C)

302S Communication Theory.

Examines theoretical perspectives and conceptual frameworks underpinning the study of communication and its disciplinary interests. Current theories and scholarly literatures are reviewed and applied to group presentations, weekly papers and a research paper. (Oral Presentations.) Prerequisite, open to concentrators, minors or consent of instructor. Casey.

[305] Communication, Language and Culture.

Examines language as the primary symbolic medium through which humans record, represent and understand experience. Assigned readings require students to consider culture as a complex system of symbolic interactions, and to identify relationships among language acts, identity, social contexts and cultural meanings. Students will examine how language is a cultural medium that shapes perception, understanding and social interaction, in order to understand the ways in which language influences their own thinking and behavior. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101, or one course in sociology or anthropology. Maximum enrollment, 20.

310S Media Form and Theory.

Investigates the impact of mass media on American society in order to more clearly understand the problems of living in a world dominated by media technology. Examines relationships between various components of the media process, focusing on how media alters our understanding of politics, persons and communities. Prerequisite, one course in communication, government or sociology. Phelan.

[341] Organizational Communication.

This course investigates the symbolic processes at work within a dramatically-changing organizational landscape, especially as communication technologies call for greater coordination, speed up the pace of work, distribute work processes, and demand cross-cultural cooperation. Students apply leading theoretical perspectives to analyze and evaluate the networks of communication within and with organizations, strategies of decision-making and problem solving, organizational missions and ethics, and conflict mediation. Prerequisite, 101 or 222 or 280.

[360] Communication Ethics.

Examines the intersection of ethics and communication. Focuses on the roles of rhetoric and argumentation in the practice of case ethics. Students analyze and critically evaluate speeches from ethical positions and produce discourses developed by the application of principles of casuistry. Prerequisite, 101 or consent of instructor.

365F Persuasion.

Study of the ways people co-create meanings and influence each other through the strategic use and misuse of symbols. Includes the study of message- and audience-centered theories of persuasion, propaganda, persuasion's place in democratic societies, and the roles of reason and emotion in the persuasion process. Students critique and produce persuasive discourses including public service announcements, political speeches, advertisements and news reports. (Oral Presentations.) Prerequisite, 101, 210, or consent of instructor. Jasko.

[380] Social History of Advertising.

An historical overview of advertising media and design in American society. Students will investigate the emergence of consumer culture and advertising innovations which developed as consumerism permeated American society. Addresses the creation and manipulation of markets, the social, economic and political contexts that contributed to marketing theories, and the impact of advertising strategies from late 19th century to the present. Prerequisite, Communication 203 or consent of instructor. Maximum enrollment, 20.

[Fall 2008 01](#) (Casey C)

[450] First Amendment: Freedom of Speech.

Detailed investigation of the first amendment. Study of case law which has contributed to the creation of a unique American perspective on the role of speech in a free society. Exploration of historical origins of the first amendment, political consequence and technological constraints. Legal distinctions regarding print, broadcast and electronic media focus on implications for the 21st century. Open to juniors and seniors.

[451] Seminar: Communication, Technology and Society.

Theoretical analysis of how communication technology alters social construction of time, space, community and identity. Readings detail historical precedents in order to address future implications of emerging technologies. Open to juniors and seniors.

455F Methods of Communication Research.

Overview of qualitative, quantitative and mixed methods of communication research. A detailed rationale for each approach is offered and different approaches to communication research are compared. Students analyze and compare current communication research and finish the course with a preliminary research proposal for their senior thesis. Prerequisite, open to concentrators, minors or consent of instructor. Not open to students who have taken 355. Jasko.

500S Senior Project.

A semester long research project, based on research proposals completed in the communication methods course. Required of all concentrators in the department and open to senior concentrators

only. (Oral Presentations.) Prerequisite, 302, 355. Casey.

Comparative Literature

Faculty

Nancy Sorkin Rabinowitz, *Chair*
Su Yun Kim

Anna C. Oldfield
Anjela M.C. Peck
Peter J. Rabinowitz

A concentration in comparative literature consists of nine courses, including five designated as comparative literature, two in a national literature in the original language (e.g., Chinese, Russian, Greek) and two in either a second national literature in the original language or in linguistics selected in consultation with a departmental advisor. Students pursuing the linguistics option must complete study in a foreign language to the 140 level or equivalent. All concentrators are required to take 211 or 212, and 297, and all senior concentrators will take part in a Senior Program in which 500 (Senior Seminar) is required and 550 (Senior Project) is recommended. A complete description of the Senior Program is available from the department chair. Only one 100-level course may be counted toward the concentration. It is to the student's advantage to begin foreign language study early; those planning graduate work in literature are urged to take two additional courses in a national literature and to study two foreign languages.

Honors in comparative literature will be awarded on the basis of a cumulative record of 3.5 (90) or above in all courses counting toward the major, as well as distinguished performance in 550.

A minor consists of five courses, including either 211, 212 or 297; two other courses designated as comparative literature; and two other courses in comparative, English or foreign literature, or linguistics. Only two 100-level courses may be counted toward the minor.

Many courses at the 200-level are open to seniors without prerequisites. For details, see the specific descriptions below.

[142F] Twentieth-Century Fiction.

Organized chronologically for the most part, and involving such issues as sexuality, colonialism and racism. Readings drawn from high art, not popular culture, and include such authors as Conrad, Kafka, Puig, Woolf, Duras and Valenzuela. (Writing-intensive.) (Proseminar.) Open to first-year students only. Maximum enrollment, 16.

143F Literature on Trials.

Why are trials so fascinating? Our emphasis will be on the ways they clarify values, establishing borders between acceptable and unacceptable behavior, with attention to how they enforce cultural norms concerning race, gender, and sexuality. We will discuss literary and cultural representations of historical trials, such as those of Socrates, Joan of Arc, Galileo, the Salem Witches, and Oscar Wilde. Course materials to include readings from Aeschylus, Plato, Shaw, Brecht, Stendhal, Kafka, Camus, Morrison, as well as films and other primary and secondary sources. (Writing-intensive.) (Proseminar.) Open to first-year students only. Maximum enrollment, 16. N Rabinowitz.

152F Literature and Ethics.

Study of literature as a vehicle for moral and political concerns and of the ways that literature shapes its readers. Special emphasis on popular literature, feminist criticism and the problems raised by

censorship and pornography. Selected novels and plays by such writers as Ibsen, Dostoevsky, Tolstoy, Hemingway, Wright, Highsmith, Doris Lessing, Burgess and others. (Writing-intensive.) (Proseminar.) Open to first-year students only. Maximum enrollment, 16. P Rabinowitz.

[158S] Music and Literature.

Explorations of the connections between music and literature, including examination of hybrid works that bridge the two arts (such as fiction about music and musical settings of literary texts) and study of the overlap between musical and literary structures. Emphasis on music of the Western classical tradition. Works include operas, symphonic poems, songs and literary works by such composers and writers as Tchaikovsky, Strauss, Berg, Tolstoy, Wilde, Cain, Proust, Cather and Burgess. (Writing-intensive.) Maximum enrollment, 20.

160S Traditional Chinese Tales and Stories.

This course approaches Chinese tales and stories from historical as well as comparative perspectives. Texts include early models of historical narratives, philosophical parables, supernatural fiction of the Six Dynasties, tales in classical language during the Tang period, vernacular stories during the Song Dynasty, and the imitative works in the Ming and Qing periods. The aim is to arrive at knowledge of the cultural and ideological contexts of Chinese fiction as well as the basic features of traditional Chinese short stories. Taught in English. (Same as East Asian Languages and Literatures 160.) S Xu.

164F Fantastic Worlds: Fairy Tales, Fantasy, Sci Fi and Anime.

Why do we read, write, and dream about far-off lands, strange creatures and alternate realities? Why do children, adolescents and adults become absorbed in fantastic, new worlds through texts and movies? How do these worlds transcend time, space, and culture to re-create readers' hopes, fears, dreams and nightmares? What can these texts tell us about civilization, technology and the great beyond? We will ask these questions and others as we survey nineteenth and twentieth century works like *Alice in Wonderland*, *The Hobbit*, and *My Neighbor Totoro*. (Writing-intensive.) Maximum enrollment, 20. Peck.

200F Prisoners of the Caucasus: Russian Literature of Empire and Rebellion.

In the nineteenth century, Russian writers such as Pushkin, Lermontov, and Tolstoy captivated Russian readers with their romantic tales of the Caucasus mountains. At the same time, these writers were soldiers in the Imperial army, fighting to subdue the same "noble savages" they extolled in verse. Russia's ambiguous relationship with the Caucasus has continued to be a theme in 20th century. This course will consider the dynamics of empire and rebellion as expressed in literature and other arts, while considering the cultures of the Caucasus to explore how the empire "writes back." (Same as Russian Studies 200). Oldfield.

205F Modern China Through Film.

This course examines how films produced in diverse socio-economic contexts generate conflicting modern representations of China, ranging from a legendary land, an everlasting patriarchy, to a revolutionary battlefield, and how these representations produce hegemonic and subversive cultural knowledge. Students will gain a broad understanding of post-1959 Chinese cinema and history, theory of film and cultural studies, and pertinent Hollywood films. All films have English subtitles. Requirements include film viewings, presentations, quizzes, class discussions, and a final paper. All lectures and discussions in English. (Same as East Asian Languages and Literatures 205.) The Department.

206F The Culture of Imperialism(s) in East Asia.

Study of the discourses of imperialism in East Asia during the 20th century using the theoretical framework of cultural studies to consider the impact of European, American, and Japanese imperialism on Korean and Japanese cultures during the colonial and post-colonial eras. Reading

focus on Said's "Orientalism," McClintock's "Imperial Leather," Lowe's and Lloyd's "The Politics of Culture in the Shadow of Capital," Tanaka's "Japan's Orient," and Cumings's "Parallax Visions." (Same as Anthropology 206, East Asian Languages and Literatures 206.) Su Yun Kim.

211F Readings in World Literature I.

Exploring the space and time continuum from 3,000 B.C. to 1700 A.D, this course will examine narrative, poetry and drama from Europe, the Near and Far East. Beginning with cave drawings and Babylonian myths of creation, we will question the ways that women and men have recorded the story of humankind through relationship with one another and the divine across linguistic, literary, political, and spiritual divides. Special attention to marginality, violence, innovation and damnation in Plato, the Qur'an, Augustine, Ibn 'Arabi, Ibn Hazm, Dante, Rojas, Cervantes and Sor Juana, among others. (Writing-intensive.) Maximum enrollment, 20. Peck.

212S Readings in World Literature II.

Study of representative texts in world literature from 1800 to the present, including novels, short fiction, and drama. Particular attention paid to the concepts of self and society, and they way they are intertwined with developments in narrative and theatrical technique. Readings to include works by such authors as Goethe, Flaubert, Twain, Tolstoy, Brontë, Ibsen, Mann, Sôseki, Kafka, Valenzuela. (Writing-intensive.) May be taken without 211. Maximum enrollment, 20. N Rabinowitz.

[215F] Chinese Literature in Translation.

Study and analysis of pre-modern Chinese literature in English translation. Texts will be selected from far antiquity to the Qing Dynasty (1644-1911). Lectures will introduce authors, major genres and theories in their social and historical context, while tutorials will be spent reading and discussing samples of significant texts. Students will give oral presentations and keep abreast of prescribed readings. All lectures and discussions in English. (Same as East Asian Languages and Literatures 215.)

218F The Word and the Spirit.

An examination of classical poetry from both Asia and Europe as an expression of the sacred. Poets to be studied will include Han Shan, Hsieh Ling-yun, Ikkyu, Ryokan, Jayadeva, Kabir, Rumi and Hafiz. (Writing-intensive.) Prerequisite, one course in religious studies or comparative literature. (Same as Religious Studies 218.) Maximum enrollment, 20. Williams.

225F Madness, Murder and Mayhem: Nineteenth-Century Russian Literature.

Readings of representative works with emphasis on major literary movements, cultural history and basic literary devices. Primary texts by Pushkin, Gogol, Turgenev, Dostoevsky, Tolstoy and Chekhov, as well as some critical materials. (Writing-intensive.) No knowledge of Russian required. (Same as Russian Studies 225.) Maximum enrollment, 20. Bartle.

[Fall 2007 01](#) (Bartle J)

[226] Sex, Death and Revolution: Twentieth-Century Russian Art and Literature.

Close analysis of major literary and artistic movements of the 20th century, with particular attention paid to the innovations of the avant-garde and the impact of the Bolshevik Revolution on the artistic imagination. Emphasis on the recurring theme of the fate of the individual in a mass society. No knowledge of Russian required. (Same as Russian Studies 226.)

[228] From Different to Monstrous: Muslim (and Christian) Subversions and Coercions.

The Iberian Peninsula (now home to Spain and Portugal) was the site of over 700 years of medieval Jewish, Muslim and Christian exchanges. This course proposes to enter into this textual space of Iberian difference after it was officially labeled as dark, evil and monstrous by the Renaissance Catholic Church State. A consideration of marginal Muslim writers like Ibrahim de Bolfad,

Muhammad Rabadan, and al-Wahrani exposes so-called proponents of Catholic orthodoxy like Don Quijote de la Mancha — not as enemies, but as fellow skeptics of the Monarchy's attempts to extinguish difference. (Writing-intensive.) Prerequisite, One course in literature. (Same as Religious Studies 228.) Maximum enrollment, 20.

[235S] Love, Family and Loneliness in Modern Japanese Literature.

Love has always been a central theme in Japanese literature. Focuses on how Japanese writers of the modern period (particularly late 19th century to the present) depict the struggle with new concepts and forms of "love" and relationships. As well as basic readings about modern Japanese history and culture, assigned texts range from canonical work, various forms of early twentieth-century modernist mystery, technical and avant-garde writings, to contemporary "coming of age" novels. We will also examine such media as cartoons and films. Readings and discussion in English. (Same as East Asian Languages and Literatures 235.)

[238] China's Greatest Novel.

The Story of the Stone was written in the 18th century, when China was the largest and richest state in the world. This masterpiece of world literature offers what seems to be a realistic description of social life through intimate focus upon a wealthy extended family, with much to teach us about traditional Chinese culture. Yet the novel also questions the nature of truth and fiction, for the stone is magical, at once a boy, the amulet he was born with, the narrator and the novel itself. All readings and discussions in English. (Same as East Asian Languages and Literatures 238.)

[239] Modern Life and War in Japanese Literature.

To a global audience, Japan may be associated with images of both a brutal assailant during WWII and a symbol of peace as the only victim of A-bombings to date. In the postwar period, Japan has also come to be known as a technology giant. In either case, rapid modernization during the 20th-century have shaped the contours of Japanese society and culture. Explores the perspectives of people in 20th-century Japan through readings (and some films) ranging from mystery, science fiction and war. Taught in English. No knowledge of Japanese language or history required. (Same as East Asian Languages and Literatures 239.)

244F Tragedy: Then and Now.

How did Greek tragedy work in the city of Athens? Athens was a radical democracy but was based on slave labor and the exclusion of women. How is this implied contradiction displayed in the works of Aeschylus, Sophocles, Euripides? But tragedy also has contemporary life. How do these plays transcend their time of production? An opportunity to examine relations of gods/humans, fate/choice, as well as gender, class/ethnicity and sexuality. Readings to include works by Seneca, Racine, Sartre, O'Neill, Heaney, Fugard. (Writing-intensive.) (Same as Classics 244, Theatre 244.) Maximum enrollment, 20. .

245S Modern European and American Drama.

A study of modern drama as literary and social text, with special attention to issues of class and gender. How does dramatic form express political and philosophical ideas? What is "modern"? Once experimental, these modern classics shaped theatre today. Texts to include works by Büchner, Ibsen, Strindberg, Chekhov, Pirandello, Shaw, Beckett, Brecht, Ionesco, Genet, O'Neill, Treadwell, Lorca, Williams, Hansberry, as well as recent interpretations and productions of some of these works. Prerequisite, one course in theatre or literature. Not open to students who have taken 345. Bellini-Sharp and N Rabinowitz.

251S "Modern" Youth in Japanese Literature and Culture.

This course examines stories and other forms of cultural expression related to the emergence of "modern" youth in Japan. We pay particular attention to the cultural, historical, and political backgrounds that facilitated the establishment of such a category. Primarily focusing on literature,

readings also include other modern expressive media such as film, cartoons, animation, and online bulletin boards. We will also examine the production and dissemination of certain images of “youth” by mass media. (Same as Comparative Literature 251). Readings and discussion in English. (Same as East Asian Languages and Literatures 251.) Omori.

[258S] Opera.

Study of literary and musical dimensions of operas by major composers from Monteverdi and Mozart to the present. Emphasis on the transformation of independent texts into librettos and the effects of music as it reflects language and dramatic action. Includes such works as *Orfeo*, *The Marriage of Figaro*, *Otello*, *The Turn of the Screw* and *Candide*. Prerequisite, two courses in literature or two in music or one in each field, or consent of instructors. (Same as Music 258.) Maximum enrollment, 24.

[266S] The Road From Damascus: Storytelling Across the Divide.

How do stories depict cultural, linguistic and religious exchanges between Christians, Muslims and peoples of other faiths? Through a consideration of the tale within a tale, we explore these multifaceted interactions across Premodern Middle Eastern and European divides. Topics include: framed narration, oral and written textual cultures, the woman who tells a story to save her life, beasts and jinn, as well as storytelling as ritual. Texts: "One Thousand and One Arabian Nights," "MuwashshaHaat," "The Book of Good Love," "Count Lucanor," "Celestina and the Decameron," among others. Prerequisite, one course in literature.

[268] Korea and Its Others in Literature and Film.

This is a broad examination of Korean literature and film in the 20th and 21st centuries. Our goal is to explore the concept of "self" and "other" by critically examining modern Korean and Korean diasporic literature and films which represent conflicting ideas of self-identity. Thematically, we will focus on colonialism, migration and capitalism, gender and sexuality, war and trauma, industrialization and democratization, and transnational culture. (Writing-intensive.) Bi-weekly film screenings. Maximum enrollment, 20.

[278] The Straight Story?: Rethinking the Romance.

A study of the ways in which various forms of sexual desire (overt or closeted) drive the plot of literary works. How is desire constructed? How have authors used, manipulated and resisted the marriage plot for aesthetic and political ends? Special attention to works by gay and lesbian authors. Readings, which include works of theory as well as imaginative texts, to include such authors as Austen, Diderot, Balzac, Zola, Wilde, Baldwin. (Same as Women's Studies 278.)

[281] Performing Politics: Gender and Sexuality.

Examines the connections between theatre and political life: Is theatre political? Is political action theatrical? Focusing on performances in 20th-century Europe and the United States, we will read plays, theatre history, and political and historical documents to understand 1) how playwrights have used theatre for political ends and 2) how both “left” and “right” have mobilized people in demonstrations that might be considered performances. Topics include AIDS, reproductive rights, and sexuality (drag and performance art). Prerequisite, one course in theatre or comparative literature. (Same as Women's Studies 281.)

284F From Harlot to Saint: Muslim Women, Christian Women and Other Women.

How are women portrayed in Premodern texts? Did women speak through these texts or were they spoken for? Examines these questions and others as we explore Christian and Muslim textual representations of woman, her relationships with men and society, her spirituality and particularly her corporality from 11th- 17th centuries. From harlot to saint, from poetess to mystic and enlightened one, we will examine her textual roles as a reflection of her cultural roles in Al-Jahiz, Ibn Hazam, As-Sulamii, Nafzawii, Alfonso X, Cervantes, Calderón, Santa Teresa, Zayas and Sor

Juana. (Same as Religious Studies 284, Women's Studies 284.) Peck.

[285F] Detective Story, Tradition and Experiment.

Survey of a broad range of works, both “popular” and “serious,” showing the continual renewal of the genre through the manipulation of conventional elements to produce new effects and to argue a variety of positions. Includes readings from Sophocles, Dostoevsky, Christie, Faulkner, Hammett, Chandler, Nabokov, Robbe-Grillet, Borges, Butor, Stoppard, Cortázar and others. Prerequisite, one course in literature. (Same as English 285.)

[Fall 2003 01](#) (Rabinowitz P)

287F Women Writers and Filmmakers of the Muslim World.

Do women in Islamic societies view the world differently? Who are their great writers and what are their concerns? This course will introduce the works of some of the outstanding 20th century women writers and filmmakers of the Middle East, including artists from Turkey, Pakistan, Iran, Afghanistan, and Egypt. The course will integrate lectures on culture to help contextualize the works, as well as theoretical writings by women scholars from the Muslim world to help interrogate our own readings and reactions. (Writing-intensive.) (Same as Asian Studies 287, Women's Studies 287.) Maximum enrollment, 20. Oldfield.

[290F] Facing Reality: A History of Documentary Cinema.

The history of cinema as representation and interpretation of “reality,” focusing on masterworks of nonfiction film and video from a variety of periods and geographic locales. Emphasis on the ways in which nonfiction films can subvert viewers' conventional expectations and their personal security. Forms to be discussed include the city symphony, ethnographic documentary, propaganda, the nature film, direct cinema, *cinéma vérité*, the compilation film and personal documentary. Not open to first-year students. (Same as .)

293S Introduction to Korean Cinema.

In this introductory course on Korean cinema in the 20th and 21st centuries, we will explore the development of Korean cinema from the colonial period to the current “Korean wave.” In addition to discussing film technique, we will focus on themes such as colonialism and post-coloniality and globalization, nation-building, the division and Korean War, industrialization, social movements, and minority movements. (Writing-intensive.) Three hours of class and weekly film screenings. Maximum enrollment, 20. Kim.

294F Korean Literature and Culture: Gender and Sexuality.

This course is a survey of modern Korean literature and culture from the 1920s to the 2000s, focusing on the representation of gender and sexuality in both print culture and pop culture. We will read novels and short fiction along with works of cultural history that explore femininity and masculinity. Our goal is to investigate changes in the discourse on gender and sexuality in modern Korea. Topics to include New Women, militarized masculinity, family and domesticity, hyper-femininity, and queer movements. (Writing-intensive.) Same as Women's Studies 294. (Same as Women's Studies 294.) Maximum enrollment, 20. Kim.

297S Introduction to Literary Theory.

Exploration of the kinds of questions that can be asked about literary texts in themselves, and in relation to the aesthetic, political, historical, and personal contexts in which they are written and interpreted. Readings include drama, fiction and theoretical essays. Although the emphasis will be on 20th-century theory (including feminist, structuralist, poststructuralist, and rhetorical theory), readings will range from Aristotle to the newest work on the relationship between narrative and cognitive psychology. Prerequisite, two courses in literature. Open to sophomores, juniors and seniors only. (Same as English 297.) P Rabinowitz.

301F Critical Cinema: A History of Experimental and Avant-Garde Film.

A history of alternatives to commercial movies, focusing on surrealist and dadaist film, visual music, psychodrama, direct cinema, the film society movement, personal cinema, the New American Cinema, structuralism, Queer cinema, feminist cinema, minor cinema, recycled cinema and devotional cinema. While conventional entertainment films use the novel, the short story and the stage drama as their primary instigations, experimental and avant-garde films are analogous to music, poetry, painting, sculpture and collage. Not open to first-year students. (Same as Art history 301). .

309F Twentieth Century East Asia: Imperialism and Modernity.

What has been the impact of imperialism in the modernization of East Asia? This class will introduce students to the major problems, paradigms, and literature concerning East Asian cultural history. How does imperialism affect intimacy? We will explore some of the following themes: nation-building, colonial settler cultures, imperial assimilation, gender and sexuality, and post-colonial states. Readings includes: Giddens, Stoler, Silverberg, and Morris-Suzuki. Prerequisite, One course in Literature or Asian Studies. Kim.

[319F] Text/Image in Cinema.

Focus on the ways in which the histories of film and literature have intersected. Discussion of implications of adapting narrative and dramatic fiction to the screen. Also evokes the history of the use of visual text in film — in titles, intertitles, subtitles, credits — as a background for exploration of the wide range of creative uses of visual text evident in the work of independent filmmakers. Filmmaker guests will be invited to talk about their work. Prerequisite, one course in literature or film. (Same as Art History 319.)

[338] Seminar: Heroes and Bandits in Chinese History and Fiction.

Readings from several of China's greatest literary works (including histories, novels, opera and poetry) such as Sima Qian's *Records of the Grand Historian* and *The Romance of the Three Kingdoms*. Reexamination of widely held assumptions about history and fiction with discussions and writing assignments on the role played by different genres as sources for knowledge about the past. Emphasis on authors' attitudes in shaping narrative accounts of heroes, bandits, assassins, scholars, women and emperors. (Writing-intensive.) Prerequisite, 280, 285 or consent of instructor. (Same as History 338.) Maximum enrollment, 12.

344S Unshackling the Mind.

What does it mean to be free? Aren't we all prisoners? Why are themes like goodness, beauty and order associated with freedom and transcendence? Conversely, why are iconoclastic beliefs and nonconformist behaviors sometimes depicted as liberating and transformative? We will explore ideas of "freedom" as well as the chains of circumstance, life and the world in Plato, Cervantes, Calderon, Angela Davis, Kurt Vonnegut, Anthony Burgess and others. Themes to include movement, community, individuality, law, body, divinity, and otherness. Prerequisite, One course in literature or Africana Studies. Maximum enrollment, 16. Peck.

[346] The Comedy of Terrors.

Analysis of 19th- and 20th-century works in which stark visions of the human condition are paradoxically presented in comic terms. Emphasis on the techniques by which the apparently contradictory tendencies of humor and terror are fused, as well as the reasons (psychological, philosophical, political and aesthetic) why writers, film-makers and composers have been attracted to this device. Readings by such writers as Gogol, Dostoevsky, Kafka, Nabokov, Ionesco, and Burgess; study, as well, of such films as *Pulp Fiction* and *Fargo* and such operas as Strauss' *Salome*. Prerequisite, two courses in literature or consent of instructor.

[Fall 2007 01](#) (Rabinowitz P)

[349S] The Garden in the Machine: Depicting Place in Modern American Cinema.

An exploration of the many ways filmmakers and video-makers have explored and depicted the American landscape and cityscape. Extensive screenings of accomplished films and videos, contextualized by discussions of painting and photography; by readings of novels, stories, poems by Henry David Thoreau, Mary Austin, William Faulkner and others; by place-oriented films from other cultures; and by visiting filmmakers.

360S Proust.

Marcel Proust's *In Search of Lost Time* is often cited as the greatest Western novel, but because of its length—over 4000 pages in the standard English translation—it is seldom read. This course offers a rare chance to study the novel in its entirety, with particular attention to Proust's understanding of time, his revolutionary views on sexuality, his narrative technique, and his ideas about the relationship between literature and the other arts. Prerequisite, 152 or consent of instructor. Open to first year students with consent of instructor only. Maximum enrollment, 12. P Rabinowitz.

500F Senior Seminar: Great Novels and Beach Reading.

Despite a variety of compelling attacks on the canon, many of us still have a sense that some novels are better than others—even though we'd be hard pressed to explain why. By placing certified classics against works with lesser reputations, this course will consider the question of literary quality—is it in the reader, in the text, in the culture, elsewhere, or nowhere? Readings to include novels by such writers as Charlotte Brontë, Southworth, Faulkner, Margaret Mitchell, Chandler, and Spillane, as well as selected essays in narrative theory. Prerequisite, three courses in literature. Priority given to senior concentrators. Maximum enrollment, 12. Rabinowitz, P.

550S Senior Project.

A project resulting in a thesis and supervised by a member of the department. Required of candidates for departmental honors. The Department.

Computer Science

Faculty

Stuart H. Hirshfield, *Chair*

Mark W. Bailey

Alistair Campbell

Richard W. Decker (*S*)

Beginning with the class of 2011, a concentration in computer science consists of 11 courses: 110, 111, 123 [formerly Mathematics 123], 210, 220, 240, 330, three other 300-level courses numbered 310 or above, and 410. Concentrators fulfill the Senior Program requirement by taking 410. Students may earn departmental honors by distinguished achievement in courses counting toward the concentration and in 500.

Students contemplating a concentration in computer science should begin with 110. Students looking for a computer-related course but not necessarily contemplating a concentration in the subject should consider any course numbered less than 110.

A minor in computer science consists of 110, 111, 123 [formerly Mathematics 123], and two courses numbered 200 or higher.

Juniors and seniors without prior experience may enroll in 110 with consent of instructor.

104F,S Secrets, Lies and Digital Threats.

Introduction to digital threats, computer security technology and strategies for combating digital threats. Through case study, students investigate the nature of digital threats, the limits of technology, and roles humans must play in protecting and securing digital creations. Topics include viruses, Trojan horses, worms, cryptography, identity theft, intellectual property theft, privacy violation, biometrics, threat modeling and risk assessment. Includes a service-learning component. No knowledge of computer programming required. Does not count toward credit in the concentration or minor. Maximum enrollment, 24. Bailey.

105F,S Explorations in Computer Science.

Investigation, through hands-on experience, of a modern application of computer science. Applications may include robotics, virtual reality, games and manipulation of digital media. Topics for individual sections will be printed in the preregistration materials. No prior computer experience is expected. Not open to students who have completed 111. The Department.

[Spring 2007 01](#) (Rosmaita B)

[Spring 2007 02](#) (Bailey M)

[Spring 2007 04](#) (Campbell A)

[Fall 2008 01](#) (Hirshfield S)

[Fall 2008 02](#) (Campbell A)

[107] Applications, Implications and Issues.

A multidisciplinary exploration of the technology and social consequences of electronic computation and communication. Topics may include the history and technology of the Internet and the Web, the techniques and design patterns used to make Web pages and possible future influences that the Internet will have in public policy, social structures, economics, law and ethics. Does not count

toward the concentration or minor. Maximum enrollment, 24.

110F,S Introduction to Computer Science.

The first course in computer science is an introduction to algorithmic problem-solving using the Python programming language. Principles include primitive data types, mathematical operations, structured programming with conditional and iterated statements, functional decomposition, and compound data types. Students apply these principles, writing their own programs for solving problems in areas such as text analysis, information organization, system simulation, animation and graphics. No previous programming experience necessary. The Department.

111F,S Data Structures.

A second course in object-oriented programming, concentrating on the common information patterns (linear and hierarchical, for example) that arise in many programs and the implementation of these structures in ways that are efficient in terms of memory space and running time. Provides a taxonomy of data structures and discusses measures of computational complexity of the algorithms used to manipulate the structures. Prerequisite, 110, 123 (which may be taken concurrently) or placement by the department. Maximum enrollment, 20. The Department.

123F,S Discrete Mathematics.

Study of mathematical models and techniques useful for addressing problems such as enumeration, network design and code encryption. Emphasis on analytical and logical skills, including an introduction to proof techniques. Topics include set theory, number theory, permutations and combinations, mathematical induction and graph theory. Appropriate for students with strong pre-calculus backgrounds. Not open to students who have taken Math 123. The Department.

[207] Topics in Computer Science I.

Study of an area in computer science. Content, differing from year to year, has included computer organization, neural networks, genetic algorithms and parallel computation. Prerequisite, any computer science course and consent of the instructor. May be taken more than once.

210F Applied Theory.

An investigation of the nature of computation. Topics include several models of computation, such as finite state machines, pushdown automata and Turing machines; discussion of computational complexity; and illustration of how these abstract models of computation may be applied to such language-recognition problems as lexical analysis and parsing. Prerequisite, 110. The Department.

220S Principles of Programming Languages.

Investigation into the nature of programming languages and the details of their implementation. Topics include the design and taxonomies of several programming languages and issues of efficiency, translation and operation. Prerequisite, 111. The Department.

240F Computer Organization and Assembly Language.

A study of the connection between programs and the machines on which they run. Topics include number systems and representation schemes, the basic principles of machine organization, assembly language programming, and the design and implementation of assemblers. Prerequisite, 111. The Department.

290F,S Programming Challenges.

Study of classic programming problems from regional and national programming competitions. Students are required to participate in a regional programming contest. Prerequisite, CPSCI 111, and consent of instructor. One-quarter course credit. Offered credit/no credit. May be repeated. Students may count up to one credit from courses numbered 290-298 toward graduation. Maximum enrollment, 20. The Department.

[291F,S] The Programming Language Lisp.

Development of expertise in the programming language Lisp. Emphasis on learning technique and solving problems naturally suited to Lisp. One-quarter course credit. Students may count up to one credit from courses numbered 290-298 toward graduation.

[292] The Programming Language C++.

Development of expertise in the programming language C++. Emphasis on learning technique and solving problems naturally suited to C++. One-quarter course credit. Students may count up to one credit from courses numbered 290-298 toward graduation.

[293] The Programming Language Fortran.

Development of expertise in the programming language Fortran. Emphasis on learning technique and solving problems naturally suited to Fortran. One-quarter course credit. Offered credit/no credit. May be repeated once. Students may count up to one credit from courses numbered 290-298 toward graduation. Maximum enrollment, 20.

[307S] Topics in Computer Science II.

An intensive study of an advanced area of computer science. Content, differing from year to year, is typically chosen from cryptography, system programming, and computer security. Does not count toward the concentration or minor. Prerequisite, 111 and consent of the instructor. May be taken more than once.

[Spring 2007 01](#) (Rosmaita B)

310F Compilers.

Principles and practice of programming language translation. Topics will include lexical analysis, formal syntax specification, parsing, code generation and optimization. Prerequisite, 210 and 220. The Department.

320S Computer Architecture.

Study of the major hardware components of modern computer systems and the implications of their interactions. Topics include cache memory, disk drive technology, chip manufacturing, microprogramming, performance analysis and digital logic. Prerequisite, 240. Some programming required. The Department.

330S Algorithms.

Discussion of the canon of “standard” algorithms, including the major categories such as divide-and-conquer and dynamic programming, and evaluation of the efficiency of algorithms in terms of their use of two scarce resources, space and time. Prerequisite, 111 and 123 or placement by the department. The Department.

[Spring 2007 01](#) (Rosmaita B)

340F Operating Systems.

Study of the design and implementation of computer operating systems. Topics include systems programming, process scheduling, inter-process communication, deadlocks, memory management and virtual memory, file systems and I/O, and security. Prerequisite, 240. .

[370] Artificial Intelligence.

Exploration of AI theory and philosophy, as well as a variety of algorithms and data structures, such as heuristic strategies, logic unification, probabilistic reasoning, semantic networks and knowledge representation. Topics include application areas such as natural language understanding, computer vision, game playing, theorem proving and autonomous agents. Prerequisite, 220. Maximum enrollment, 20.

410F Senior Seminar.

Practicum in research methods in computer science. Emphasis on oral and written presentation. Prerequisite, 210, 220, and 240. Open to senior concentrators only. Hirshfield.

[420] Readings in Computer Science.

Reading in a field of computer science. The class will read several papers assigned weekly from research conference proceedings and journals. Classes will consist of discussions of the day's paper(s). Students will develop a comprehensive annotated bibliography and lead the daily discussions. Does not count toward the concentration or minor. Prerequisite, Consent of instructor. May be repeated for credit with permission of the department. Maximum enrollment, 6.

500S Honors Project.

A semester-length research project. Open to qualified senior concentrators. Prerequisite, 410 and consent of the department. The Department.

Critical Languages

Faculty

Mary Beth Barth, *Program Director*

Mireille Koukjian (Arabic)

Anat Guez (Hebrew)

Cristina Bozzi Schultz (Italian)

Special Appointment

Ahmad Mustafa Alshorman

Language study requires practice and conscientious preparation on a daily basis in order to participate fully in highly interactive classes. Classes are conducted with very little use of English.

The Critical Languages Program does not offer courses beyond second year.

Arabic, Italian, and Hebrew are offered as regular courses. Course schedules may be found under Critical Languages (CLNG).

Swahili and Hindi are offered as self-instructional courses, contingent upon student tutor availability. Students meet three times a week in small groups with a student tutor who is a native speaker of the language. The student tutor is not a "teacher" in the usual sense. Students, therefore, are expected to exercise the self-discipline and motivation required of independent work. Courses follow established curricula and are not self-paced. In addition to being highly motivated and self-directed, students must be willing to make a daily commitment to the rigorous study and practice of the language through the use of written, recorded and computer materials. Course grades are determined by mid-term and final evaluations, administered by external examiners.

Students enrolled in the self-instructional courses must contact Mary Beth Barth by 4 p.m. the first day of classes in order to schedule the class. On rare occasions, due to scheduling conflicts, a student is unable to take the class.

For additional information on the self-instructional format or languages currently offered, visit [Critical Languages web site](#).

107F First Term Hebrew.

An introduction to the Hebrew language introducing the very basic Hebrew grammar, reading, writing and mainly oral communication. Maximum enrollment, 20. Anat Guez.

108S Second Term Hebrew.

Continued study of Hebrew grammar, oral conversation and writing skills introducing simple texts of Israeli culture as a base for learning and simple discussion. Prerequisite, Hebrew 107 or placement. Maximum enrollment, 20. Anat Guez.

110F First Term Italian.

Introduction in speaking, writing, reading and listening comprehension. Textbook readings and exercises with a strong emphasis on interactive verbal production. Classes supplemented by a small group drill session and Language Center projects and activities. Intended for beginners. Maximum enrollment, 20. Cristina Bozzi Schultz.

115F First Term Arabic.

Introduction in speaking, writing, reading and aural comprehension. Textbook readings and exercises with a strong emphasis on interactive verbal production. Highly interactive with supplemental Language Center projects and activities. Maximum enrollment, 20. Mireille Koukjian.

[Fall 2008 01](#) (Djamaa S, Barth M)

116S Second Term Arabic.

Continued study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Prerequisite, Arabic 115 or placement. Maximum enrollment, 20. Mireille Koukjian.

120S Second Term Italian.

Continued study of speaking, writing, reading and listening comprehension. Textbook readings and exercises with a strong emphasis on interactive verbal production. Classes supplemented by a small group drill session and Language Center projects and activities. Prerequisite, Italian 110 or placement. Maximum enrollment, 20. Cristina Bozzi Schultz.

121F First Term Swahili.

Introduction in speaking, writing, reading and aural comprehension. Textbook readings and exercises with a strong emphasis on interactive verbal production. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Maximum enrollment, 10. .

122S Second Term Swahili.

Continued study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Prerequisite, Swahili 121 or placement. Maximum enrollment, 10. .

125F First Term Hindi.

Introduction in speaking, writing, reading and aural comprehension. Textbook readings and exercises with a strong emphasis on interactive verbal production. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Maximum enrollment, 10. .

126S Second Term Hindi.

Continued study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Prerequisite, Hindi 125 or placement. Maximum enrollment, 10. .

130F Third Term Italian.

Intensive review of grammar and syntax. Incorporates films, readings and other activities to reinforce verbal practice and conversation. Prerequisite, Italian 110 and 120 or placement. Maximum enrollment, 20. Cristina Bozzi Schultz.

140S Fourth Term Italian.

Focus on increased vocabulary use, verbal proficiency, and written ability utilizing literary and cultural readings. Prerequisite, Italian 110, 120 and 130 or placement. Maximum enrollment, 20. Cristina Bozzi Schultz.

207F Third Term Hebrew.

More advanced cultural Hebrew texts that will be the focus of conversation and discussion in class. The aim is to increase student vocabulary and writing ability. More advanced grammar and conversation. Prerequisite, Hebrew 107 and 108 or placement. Maximum enrollment, 20. Anat

Guez.

208S Fourth Term Hebrew.

More intensive in reading, writing and oral communication. Student will use different sources of written texts, such as Israeli newspaper, media, history and cultural texts. Prerequisite, Hebrew 107, 108 and 207 or placement. Maximum enrollment, 20. Anat Guez.

215F Third Term Arabic.

Intermediate level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Prerequisite, Arabic 115 and 116 or placement. Maximum enrollment, 20. Mireille Koukjian.

216S Fourth Term Arabic.

Advanced level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Prerequisite, Arabic 115, 116 and 215 or placement. Maximum enrollment, 20. Mireille Koukjian.

[221F] Third Term Swahili.

Intermediate level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Prerequisite, Swahili 121 and 122 or placement. Maximum enrollment, 10.

[222S] Fourth Term Swahili.

Advanced level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Prerequisite, Swahili 121, 122, 221 or placement. Maximum enrollment, 10.

225F Third Term Hindi.

Intermediate level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Maximum enrollment, 10. .

226S Fourth Term Hindi.

Advanced level study with emphasis on verbal proficiency, reading and listening comprehension. Highly interactive with supplemental Language Center projects and activities. Self-instructional format. Maximum enrollment, 10. .

Dance

Faculty

Elaine Heekin, *Chair*

Leslie Norton

Bruce Walczyk

Special Appointment

Richard G. Lloyd

A concentration in dance consists of 201, 203, 205, 305, 307, 550 or 560, and four semesters of Martial Arts and Dance (208, 308) and/or Intermediate Technique (213, 215) and/or Advanced Technique (313, 315). The Senior Program in dance may be fulfilled through satisfactory completion of one of the following options: a Senior Thesis (550), which may be a research paper or a field study in movement behavior and its analysis/notation, or Senior Performance/Choreography (560), which may be a performance of dance works, choreography or both. No student who has completed the requirements and maintained at least a 3.0 (85) average in dance courses will be prohibited from selecting the performance/choreography option as his/her senior project. The department highly recommends that students qualifying for and electing Dance 560 (Senior Performance/Choreography) be enrolled in technique class during that semester. Students falling below the 3.0 (85) average will be required to register for an independent study as preparation for the project.

Departmental honors may be earned through outstanding achievement in coursework, a history of distinguished contribution to the dance program and excellence in the performance, composition, research or production component of the Senior Program, as judged by the department.

A minor in dance consists of three course selected from 201, 203, 205, 305 and 307, and two semesters of Martial Arts and Dance (208, 308) and/or Intermediate Technique (213, 215) and/or Advanced Technique (313, 315).

102F Introduction to Dance Theory, Technique and Culture.

A survey of the various roles dance/movement play in life and culture. Lecture and lab are combined to include an introduction to kinesiology, movement behavior, choreography, improvisation, body music, dance ethnology and technique. A modern dance approach is emphasized that includes martial art/dance forms from West Africa, Haiti, Brazil, China, Indonesia, Thailand, Malaysia, The Philippines and Japan. Maximum enrollment, 20. Walczyk.

[103] Introduction to Dance as a Performance Medium and Healing Art.

An overview of dance as a performing art, its role in culture/communication and as a source of health and well being. Lectures, discussions and introduction to several dance/movement forms including contemporary, ballet, African-based jazz and various health-based movement techniques (yoga, Pilates, Bartenieff Fundamentals). Introduction to motif writing included. Maximum enrollment, 20.

[104] Introduction to Dance In Its Social and Theatrical Forms.

A survey of the evolution of dances from their folk/social manifestations into forms of classical status. Among the myriad examples, three will be highlighted: the development of the folk and court dances of the Renaissance and Baroque into classical ballet; the development of Kabuki from a sensual, "outlaw" theatre to a classical form in Japan; and the development of African-American

social dances from the slavery era to the signature dances of the 1920s and 1930s into classics of American musical theatre. Lectures, discussions and technique classes. Maximum enrollment, 20.

112S Elementary Contemporary Dance.

Fundamentals of contemporary dance incorporating technique, theory and criticism. No previous dance training required. Maximum enrollment, 25. .

[114] Elementary Ballet.

Beginner-level study of classical ballet with a focus on ballet's basic vocabulary in both barre and center floor exercises, studio-stage directions and designations for the classical positions of the body in space. Work on such stylistic aspects of ballet as musicality, dynamics and use of the head. Readings in kinesiology pertaining to muscular alignment analysis. No previous dance experience required. Maximum enrollment, 25.

141-142F,S Performance.

The study of dance through performance of a role in a main stage dance concert. Prerequisite, invitation of the department. One-quarter credit per semester. The Department.

180S Sound, Performance and Creativity.

An introduction to the development and use of sound in its relationship to performance. Topics include creation of original sound structures, using vocal and body sounds as well as found objects; introduction to sound recording, editing and playback; aural analyses of material created in the class, as well as material from various historical periods, to develop a common musical language and to understand the structures and aesthetics of sound and music; creation of different types of non-traditional visual scores and their application for movement. Individual and group projects. No previous musical, dance or theatre experience required. Maximum enrollment, 16. Lloyd.

201S History of Dance.

Study of the theatrical, social and ritual aspects of dance through cross-cultural comparisons among dance forms. Exploration and analysis of such historical issues as the evolution of dances, the struggle to preserve traditional dances and dance fusions in a global society. Lectures, discussions and films. (Writing-intensive.) No previous dance training required. Maximum enrollment, 20. Norton.

203S Movement Analysis.

Observing, analyzing and recording movement using Laban's principles. Emphasis on cultural and aesthetic concepts of movement as a system of communication. Investigation of alignment techniques, movement behavior and kinesiological principles. No prior dance training required. Maximum enrollment, 15. Heekin.

204S Pilates For Dance.

A focus on the basic exercises found in the pilates method of body conditioning including various apparatus (mat, magic circle, reformer, barrel and cadillac). An overview of anatomy as it applies to the pilates system will be addressed. The history and philosophical approach to the pilates system will be included. The discipline focuses on the muscles that are the linchpin of good posture and a stable, strong core. Prerequisite, dance technique course taken within the department. Maximum enrollment, 16. Heekin.

[205S] Kinesiology.

An investigation of the musculo-skeletal system and use of biomechanical principles to improve efficiency of motor behavior. Emphasis on joint, muscular and alignment analysis. Lectures, discussions and practical application of movement concepts. No prior dance training required. Maximum enrollment, 30.

208F Martial Arts and Dance.

An investigation into the relationship between martial arts and dance emphasizing the abstraction of movements of self-defense into dance. Relies on many cultures that utilize body awareness and movement efficiency through several systems including aikido, capoeira, chi kung, jeet kune do, kali, muay thai, northern shaolin, pa kua chang, silat and tai chi chuan. Prerequisite, any dance, athletic or martial art experience. Maximum enrollment, 20. The Department.

213F Intermediate Contemporary Dance.

The study of contemporary dance incorporating technique and theory. Emphasis on alignment and efficiency of movement focusing on increasing strength and flexibility. May be repeated for credit. Prerequisite, any dance or athletic training. Maximum enrollment, 25. Heekin.

[215] Intermediate Ballet.

Continuation of the study of ballet. Technique classes are combined with studies in kinesiology, dance theory and dance criticism. May be repeated for credit. Prerequisite, 114, or consent of instructor. Maximum enrollment, 25.

[250F] Ballet in the Twentieth Century.

Study of the history of ballet from the Imperial Ballet of the Tsars to the present. Study of Diaghilev's Ballets Russes, the Ballet Russe de Monte Carlo, New York City Ballet, American Ballet Theatre, the Royal Ballet of England and the Kirov and Bolshoi of Russia. Examination of aesthetic principles and their influence on the development of modern ballet. Study of dancers, choreographers, composers and visual artists associated with the ballet world. (Writing-intensive.) No previous dance experience required. Maximum enrollment, 20.

[305] Composition.

A study of the elements of choreography, emphasizing personal development in movement invention, phrasing and design. Improvisation, costume, set, props, music and technical theatre are introduced. Prerequisite, consent of instructor. Maximum enrollment, 15.

307F Choreography.

The application of fundamentals from 305 to more complex choreographic work, incorporating set, props, costume and text. Exploration and analysis of other art forms as related to dance composition. Prerequisite, 305 or consent of instructor. Maximum enrollment, 15. Heekin and Walczyk.

308S Advanced Martial Arts and Dance.

A continuation of 208, emphasizing martial arts from Africa, Asia, Southeast Asia and South America. Students will study cultural background, history, philosophy and terminology along with practical application of movement theories. Prerequisite, 208 or consent of instructor. Maximum enrollment, 25. Walczyk.

[313] Advanced Contemporary Dance.

The study of contemporary dance incorporating technique and theory. Emphasis on performance techniques and ability to comprehend the conceptual framework of movement. Supplemental training in Pilates, jazz and yoga. Guest artists invited each year to teach master classes. May be repeated for credit. Prerequisite, 213 or consent of instructor. Maximum enrollment, 25.

315F,S Advanced Ballet.

The study of classical ballet emphasizing style and performance quality in addition to technical mastery of the ballet vocabulary. Meets five times weekly. While out-of-class assignments are minimal, daily attendance, effort and consistent improvement in the technical and stylistic aspects of this art form are of critical importance. May be repeated for credit. Prerequisite, 215 or consent of instructor. Maximum enrollment, 25. Norton.

550F,S Senior Thesis.

A research paper or a field study in movement behavior and its analysis/notation. Open to senior concentrators only. The Department.

560F,S Senior Performance/Choreography.

A performance of dance works, the choreography of dance works or both. Substantial written component comprising research into the historical, theoretical and socio-cultural contexts of the chosen work. Following submission of the monograph and completion of production, each student will participate in the evaluation of her/his project with an evaluating committee. Open to senior concentrators only. The Department.

Digital Arts

Faculty

Samuel F. Pellman, *Director* (Music)

L. Ella Gant (Art) (S)

The introduction of digital media into creative fields has changed the very nature of their study and production. Musicians, scientists, creative writers, film makers and visual and performing artists have developed multiple fluencies with digital media. This, in turn, has challenged the long-standing tradition of individual genius specializing in individual media and has made collaborative and cross-disciplinary work practically inevitable. The program in digital arts provides a formal framework for the exploration of these creative possibilities.

The minor in digital arts consists of five courses: either Introduction to Video (Art 213) or Music for Contemporary Media (Music 277); the Electronic Arts Workshop (Art/Music 377); two other courses chosen from the digital arts course list; and a fifth course chosen from either the digital arts course list or the related course list. Courses counted toward this minor cannot also be counted toward another concentration or minor.

Digital Arts courses:

Art

105 Design

115 Introduction to Digital Photography

213 Introduction to Video

313 Advanced Video

Computer Science

105 Explorations in Computer Science: Computations in Visual Arts

Dance

180 Sound, Performance and Creativity

Music

109 Theories of Music: Fundamentals

277 Music for Contemporary Media

Related courses:

Art History

120 Introduction to the History and Theory of Film

301 Critical Cinema: A History of Experimental and Avant-Garde Film

319 Text/Image in Cinema

College

210 The Physics of Musical Sound

224 Art and Physics of the Image

300 The Art of the Cinema

Communication

310 Media Form and Theory

Music

253 Music in Europe and America Since 1900

Theatre

213 Lighting Design

236 Outrageous Acts: Avant-Garde Theatre and Performance Art

East Asian Languages and Literatures

Faculty

De Bao Xu, *Chair* (F,S)

Patrick Reynolds, *Acting Chair*

Tiaoguan Huang

Hong Gang Jin (F,S)

Masaaki Kamiya

Mei-Hsing Lin

Shengjie Lu

Kyoko Omori

Xue Sun

Zhuoyi Wang

Sufeng Xu

Yu-sheng Yang

Special Appointments

Li Duan

Ying Gao

Wakana Maekawa

Mari Shudo

Pei-i Wu

Yin Zhang

Xiaomiao Zhuansun

The East Asian Languages and Literatures Department offers courses in the Chinese and Japanese languages, literatures and cultures, a Chinese concentration, a Chinese minor, a Japanese minor, and a study abroad program, Associated Colleges in China (ACC). Courses offered focus on language acquisition and introduction to the cultures and civilizations of both countries. As much as possible, the first-year courses are taught in the target languages, while the upper-level courses are conducted entirely in Chinese or Japanese. The Chinese concentration emphasizes work in the original language as key to understanding China and China-related issues aiming at and preparing students for further studies in graduate schools and professional careers in international trade, government service, diplomacy, private business, journalism and other related fields.

A concentration in Chinese consists of nine courses numbered 140 or higher, 150, 220, a 400-level course taken in each semester of the senior year and a required senior project (550). A civilization or cultural course concentrating on China offered by another department may satisfy the 150 requirement. Consult the Chinese Program. A minor in Chinese requires five courses numbered 140 or higher, including 150, 220 and a 400-level course.

A minor in Japanese requires five courses. Those courses include at least three language courses beyond Japanese 120 (i.e., 130, 140 and 200) and one non-language course offered by the program. The fifth course may be either a language (220 and above) or a non-language course. Consult the Japanese Program.

Students of Chinese and Japanese are strongly encouraged to participate in study abroad programs in China and Japan. Students of Chinese are eligible for the ACC program. Students of Japanese have

the opportunity to study abroad through such programs as Kyoto Center for Japanese Language (Kyoto), CIEE-Sophia University (Tokyo) and Nanzan University (Nagoya). Consult the Japanese Program for details.

To obtain departmental honors, students in Chinese must have an average of A- or better in all coursework in Chinese and must be a Chinese major. Students in Japanese must have an average of A- in all coursework in Japanese and must be a Japanese minor.

Study of the Chinese and the Japanese languages (Chinese 140/Japanese 140) in the East Asian Languages and Literatures Department also satisfies the requirement of the Asian Studies Program. Students are encouraged to strengthen their understanding of cross-cultural issues by integrating their language and culture studies with courses offered in Asian studies.

Students interested in beginning or continuing their Chinese or Japanese language studies should make an immediate start with the 100- or 200-level courses or consult with the department chair. All 100-, 200- and 300-level courses taught in English are open to juniors and seniors without prerequisites.

Associated Colleges in China

Administered by the East Asian Languages and Literatures Department, the program provides summer, fall and spring study in Beijing (Capital University of Economics and Business) with intensive coursework through individualized instruction with a high level of participation and interaction. The courses are taught entirely in Chinese and encompass topics including advanced language, Chinese politics, society, economics, religion, art, folklore and literature. Unique features and activities of the program include the language pledge (speaking Chinese only), language practicum (individual projects conducted with local citizens), Chinese host families, Chinese language table, field trips in historically and culturally important sites outside of Beijing and extracurricular activities such as Taichi, Chinese food cooking, calligraphy, etc.

The courses taken with ACC will count toward the Chinese concentration requirement. However, students with concentrations other than Chinese should consult with the appropriate department for transfer of credit for the concentration.

The ACC Program is open to sophomores, juniors and first-semester seniors. It is in principle a full-year program (summer, fall and spring); however, applications may be made for any of the three sections. To be admitted, students must take at least two semesters of Chinese, a course on the culture and civilization of China and have the permission of the ACC director.

Chinese

110F First-Term Chinese.

An introduction to spoken and written modern Chinese through conversational drills, comprehension, reading and writing practice in classwork and homework. Four hours of class, with additional lab work and individual sessions for each student. Jin and Y Lu.

[Fall 2007 01](#) (Jin H, Lu Y)

[Fall 2007 02](#) (Jin H, Lu Y)

[Fall 2007 03](#) (Jin H, Lu S, Yang Y)

[Fall 2009 01](#) (Huang T, Zhang Y, Zhuansun X)

[Fall 2009 02](#) (Huang T, Zhang Y, Zhuansun X)

[Fall 2009 03](#) (Huang T, Zhang Y, Zhuansun X)

120S Second-Term Chinese.

Continued work in speaking, listening and reading. Emphasis on patterns that facilitate speaking and reading. Four hours of class, with additional lab work and individual sessions for each student. Prerequisite, 110. Jin and Y Lu.

130F Third-Term Chinese.

Comprehensive review of grammar and development of language skills through communicative teaching. Four hours of class, with additional lab work and individual sessions for each student. Prerequisite, 120 or consent of instructor. Y Lu and Xu.

[Fall 2007 01](#) (Jin H, Lu S, Sun W)

[Fall 2007 02](#) (Jin H, Lu S, Sun W)

[Fall 2009 01](#) (Lin M)

[Fall 2009 02](#) (Lin M)

140S Fourth-Term Chinese.

Continuation of third-term Chinese. Development of spoken and written skills, as well as familiarity with current Chinese culture. Class discussions in Chinese. Four hours of class, with additional lab work and individual sessions for each student. Prerequisite, 130 or consent of instructor. Y Lu and Xu.

150F Introduction to Chinese Culture, Society and Language.

A survey of both traditional and modern Chinese cultural norms and values through the examination of the people, land, history, philosophy, politics, society, economy, customs, literature and art, and language. Provides substantial knowledge on China and facilitates appreciations of the Chinese culture and civilization. Lectures and discussions. Taught in English. The Department.

[Fall 2007 01](#) (Hsiung Y)

160S Traditional Chinese Tales and Stories.

This course approaches Chinese tales and stories from historical as well as comparative perspectives. Texts include early models of historical narratives, philosophical parables, supernatural fiction of the Six Dynasties, tales in classical language during the Tang period, vernacular stories during the Song Dynasty, and the imitative works in the Ming and Qing periods. The aim is to arrive at knowledge of the cultural and ideological contexts of Chinese fiction as well as the basic features of traditional Chinese short stories. Taught in English. (Same as Comparative Literature 160.) S Xu.

200F Advanced Chinese I.

Designed for students who wish to use Chinese beyond everyday conversation. Concentrates on subtleties of Chinese grammar and builds a vocabulary through extensive use of short texts. Includes expository writing. Four hours of class, with additional tutorial and laboratory work. Taught primarily in Chinese. Prerequisite, 140 or consent of instructor. The Department.

[Fall 2009 01](#) (Lin M)

203S Women in Chinese Literature.

Explores Chinese literature through the lens of gender, examining the ways women are represented in the Chinese literary tradition from ancient times to the present day—as trope, as voice and through their own writing in verse and prose. All readings and discussions in English. S Xu.

205F Modern China Through Film.

This course examines how films produced in diverse socio-economic contexts generate conflicting modern representations of China, ranging from a legendary land, an everlasting patriarchy, to a revolutionary battlefield, and how these representations produce hegemonic and subversive cultural knowledge. Students will gain a broad understanding of post-1959 Chinese cinema and history,

theory of film and cultural studies, and pertinent Hollywood films. All films have English subtitles. Requirements include film viewings, presentations, quizzes, class discussions, and a final paper. All lectures and discussions in English. (Same as Comparative Literature 205.) The Department.

[Fall 2009 01](#) (Wang Z)

210S Modern and Contemporary Chinese Literature: Traditions and Modernities.

Since 1919, Chinese literature has played a decisive role in interactions between tradition and modernity. This course examines the development of Chinese literature(s) against such interactions in three contexts: Mainland China, Taiwan and Hong Kong. Students will familiarize themselves with the most representative modern and contemporary Chinese literary works and gain a broad understanding of many modernity-related issues, including politics, culture, class, labor division, ethnicity, gender, and sexuality. Requirements: presentations, class discussions, film viewings, and a final paper. All lectures and discussions in English. Wang Z.

[Spring 2007 01](#) (Silber C)

[215F] Chinese Literature in Translation.

Study and analysis of pre-modern Chinese literature in English translation. Texts will be selected from far antiquity to the Qing Dynasty (1644-1911). Lectures will introduce authors, major genres and theories in their social and historical context, while tutorials will be spent reading and discussing samples of significant texts. Students will give oral presentations and keep abreast of prescribed readings. All lectures and discussions in English. (Same as Comparative Literature 215.)

220S Advanced Chinese II.

Continuation of Advanced Chinese I, with emphasis on making the transition from textbook to an advanced level of competence for reading periodicals and journals in China. Discussion, written and oral work. Taught in Chinese. Prerequisite, 200 or consent of instructor. Silber.

[230] Translation Workshop.

The work of literary translation is intensely intellectual and deeply creative. Focuses on the theory and practice of translation by developing practical translation skills (from any language, but especially Chinese) through translation exercises and individual projects. We will also read translation theory to better understand cross-cultural communication. No knowledge of Chinese required. (Writing-intensive.) Prerequisite, competence in any non-English language. Maximum enrollment, 20.

[Spring 2007 01](#) (Silber C)

[238] China's Greatest Novel.

The Story of the Stone was written in the 18th century, when China was the largest and richest state in the world. This masterpiece of world literature offers what seems to be a realistic description of social life through intimate focus upon a wealthy extended family, with much to teach us about traditional Chinese culture. Yet the novel also questions the nature of truth and fiction, for the stone is magical, at once a boy, the amulet he was born with, the narrator and the novel itself. All readings and discussions in English. (Same as Comparative Literature 238.)

[320S] Chinese Press and Television.

Study and analysis of selected multimedia materials from the Chinese press and television dealing with social conflicts between traditional Chinese values and Western influence, the old socialist system and new privatization, natural earthly life and modern technology. Oral presentation required; written and oral work. Taught in Chinese. Prerequisite, consent of instructor.

[360S] Readings in Modern Chinese Literature.

Study and analysis of selected modern works from 1949 to the present within the sociopolitical and

intellectual context. Discussion, written and oral work. Taught in Chinese. Prerequisite, 220 or consent of instructor.

400F The Changing Face of China.

Study and analysis through selected journals and magazines. Students will examine aspects of the changing face of China, including in-depth coverage of population, housing and employment policies. Taught in Chinese. Prerequisite, any 300-level course in Chinese or consent of instructor. The Department.

[Fall 2007 01](#) (Lu Y)

[Fall 2009 01](#) (Wang Z)

420S Selected Readings in China's Post-Cultural Revolution Literature.

Study and analysis of selected literary and cultural works from various schools of post-cultural revolution writers, including poetry, prose, short stories and novels from 1978 to the present. Lectures, discussions and written reports. Taught in Chinese. Prerequisite, any 300-level course in Chinese or consent of instructor. Jin.

425F Current Issues in Contemporary China.

Presentation and analysis of different perspectives on 21st-century China, including geopolitical issues, economic reform, social changes, political situation, and popular culture. Class materials includes documentaries, video/films, web sources, and traditional texts. Short papers and oral presentation. Particularly designed for students who wish to improve their speaking and writing skills before working on their senior projects. (Writing-intensive.) Prerequisite, 220 or consent of instructor. Taught in Chinese. Y Lu.

[Fall 2009 01](#) (Huang T)

430F Masterpieces of Chinese Literature.

Reading and discussion of the masterpieces from Chinese literature including essays during the early Qin and Han dynasties, poetry and prose from the Tang and Song dynasties, the novels from the Ming and Qing dynasties. Taught in Chinese. Prerequisite, any 300-level course in Chinese or consent of instructor. The Department.

[Fall 2007 01](#) (Hsiung Y)

[Fall 2009 01](#) (Wang Z)

[435F] Modern Chinese Drama.

Focuses on modern Chinese drama including films with an examination of its historical development since 1919. Analyses will be given to masterpieces of Chinese plays and the development of China's dramatic forms, theatrical expressions, and ways of interpreting texts on stage. In-class dramatizations and film and skit-making are expected. Lectures and discussions with videos of existing performance. Prerequisite, Any 300-level course in Chinese or consent of instructor. Taught in Chinese.

[Fall 2007 01](#) (Hsiung Y)

445F Classical Chinese Language and Culture.

Study and analysis of selected readings from Confucian and Taoist classics and other literary, philosophical and historical texts. Attention given to linguistic analysis and intellectual patterns and to problems of translation. Taught in Chinese. Prerequisite, any 300-level course in Chinese or consent of instructor. Xu.

[490S] Advanced Readings in Chinese Literature, History and Philosophy.

Continuation of the study of Chinese literature, history and philosophy. Attention given to the

in-depth reading and analysis of selected texts. Taught in Chinese. Prerequisite, 445 or consent of instructor.

550 Senior Project.

A research project using sources in Chinese culminating in a paper, designed by the student, in consultation with at least two members of the East Asian Languages and Literatures Department. Students are expected to develop analytical and linguistic skills in the Chinese language through culture study in upper-level coursework and/or study abroad. The Department.

552S Honors Project.

Independent study programs, consisting of the separate preparation and oral defense of a paper, for students who qualify as candidates for program honors. Only students with an average of at least 88 in courses counting toward the foreign languages concentration at the end of the first semester of the senior year qualify. The Department.

Japanese

110-120F,S Elementary Japanese.

Introduction to basic structures and vocabulary. Emphasis on oral communication, with practice in reading and writing, using the two syllabaries (hiragana and katakana) and about 100 Chinese characters. Credit given for completion of one term. Kamiya.

130-140F,S Intermediate Japanese.

Completion of presentation of the basic structures of the language. Continued emphasis on oral communication, with practice in reading simple texts. An additional 500 characters will be introduced by the end of the term. Prerequisite, 120 or consent of instructor. Omori.

150F Introduction to Japanese Culture and Language.

Surveys Japanese cultural norms and values via an examination of Japanese language and communication styles. Designed to provide substantial knowledge on Japan and to facilitate an appreciation of the Japanese culture and related issues. Taught in English. M Kamiya.

200-220F,S Advanced Japanese.

Increasing emphasis on written Japanese, with acquisition of an additional 500 Chinese characters. In the second term of the sequence, guided practice given in reading unedited modern texts. Prerequisite, 140 or consent of instructor. Omori.

[205F] Issues in Japanese Language.

Language is an interface of various contexts and is interpreted in various ways. Investigates how gender and class affect communication among Japanese people by analyzing the similarities and differences between English and Japanese in grammatical perspectives. Topics include onomatopoeia, word classes (verbal nouns or adjectival nouns) and word orders. Explores the universality of language. Prerequisite, Japanese 110, Anthropology 201 or consent of instructor.

[Fall 2007 01](#) (Kamiya M)

206F The Culture of Imperialism(s) in East Asia.

Study of the discourses of imperialism in East Asia during the 20th century using the theoretical framework of cultural studies to consider the impact of European, American, and Japanese imperialism on Korean and Japanese cultures during the colonial and post-colonial eras. Reading focus on Said's "Orientalism," McClintock's "Imperial Leather," Lowe's and Lloyd's "The Politics of Culture in the Shadow of Capital," Tanaka's "Japan's Orient," and Cumings's "Parallax Visions." (Same as Comparative Literature 206.) Su Yun Kim.

[235S] Love, Family and Loneliness in Modern Japanese Literature.

Love has always been a central theme in Japanese literature. Focuses on how Japanese writers of the modern period (particularly late 19th century to the present) depict the struggle with new concepts and forms of "love" and relationships. As well as basic readings about modern Japanese history and culture, assigned texts range from canonical work, various forms of early twentieth-century modernist mystery, technical and avant-garde writings, to contemporary "coming of age" novels. We will also examine such media as cartoons and films. Readings and discussion in English. (Same as Comparative Literature 235.)

[239] Modern Life and War in Japanese Literature.

To a global audience, Japan may be associated with images of both a brutal assailant during WWII and a symbol of peace as the only victim of A-bombings to date. In the postwar period, Japan has also come to be known as a technology giant. In either case, rapid modernization during the 20th-century have shaped the contours of Japanese society and culture. Explores the perspectives of people in 20th-century Japan through readings (and some films) ranging from mystery, science fiction and war. Taught in English. No knowledge of Japanese language or history required. (Same as Comparative Literature 239.)

251S "Modern" Youth in Japanese Literature and Culture.

This course examines stories and other forms of cultural expression related to the emergence of "modern" youth in Japan. We pay particular attention to the cultural, historical, and political backgrounds that facilitated the establishment of such a category. Primarily focusing on literature, readings also include other modern expressive media such as film, cartoons, animation, and online bulletin boards. We will also examine the production and dissemination of certain images of "youth" by mass media. (Same as Comparative Literature 251). Readings and discussion in English. (Same as Comparative Literature 251.) Omori.

[263F] Deconstructing Orientalism: Representations of Japan in Popular Culture.

Progressing chronologically through Japan's modern period, an examination of a variety of popular culture, discovering how art, literature, performance and film have shaped (mis)understanding of Japan's people and culture. From Gilbert and Sullivan's 1885 comic opera *The Mikado* to Ridley Scott's 1982 film *Blade Runner*, Japan has repeatedly been represented as an exotic and often incomprehensible "other." Explores why this stereotype developed and how it can be deconstructed. (Same as Comparative Literature 263.)

[277F] Literary Rebels: Modern Women Writers of Japan.

The women writers of Japan's modern period (1868-present) were literary rebels who set out to leave their mark on society— and succeeded. Critical readings of short fiction, poetry and novels cover the historical context of these writers and their significant contribution to the development of modern Japanese literature. Particular attention to the representation of women, their changing roles in Japanese society, and their relationships with themselves and others. Taught in English translation. (Same as Comparative Literature 277.)

401F Readings in Japanese.

Reading in literary and non-literary modern texts and mastery of the remaining Chinese characters on the joyo kanji list of 1,945 characters. Prerequisite, consent of instructor. Kamiya.

[402S] Conversational Japanese.

Designed for students who want to use the Japanese language in various contexts. Emphasis on conversations and the substantial knowledge of social and cultural aspects in Japan. Prerequisite, consent of instructor.

Economics

Faculty

Stephen Wu, *Chair*
Erol M. Balkan
James Bradfield (S)
Emily Conover
Christophre Georges
Paul A. Hagstrom
Elizabeth J. Jensen
Derek C. Jones (F)
Ann L. Owen
Jeffrey L. Pliskin
David Toomey
Julio Videras

Special Appointment

Nesecan Balkan
Margaret Morgan-Davie
Stephen M. Owen

A concentration in economics consists of nine courses: 101, 102, 265, 275, 285 and four elective courses. Math 113 or its equivalent is one of the prerequisites for 275. Concentrators must complete a Senior Project in one of the ways described below. The Senior Project may be used as one of the four elective courses. The four elective courses must include at least two courses at the 400 level or above other than 426 and independent study (499). Beginning with the class of 2011, at least one of the elective courses must be at the 400 level or above and at least one of the elective courses must be at the 500 level and taken as a senior. 230 and 235 do not count toward the concentration. Concentrators must complete 265, 275 and 285 by the end of the junior year so that they may apply these analytical tools in their 400 level and 500 level courses. Additionally, 265, 275 and 285 must be taken at Hamilton. For purposes of fulfilling the requirements for the concentration, the Department does not classify any transferred courses at the 400 level or above. See the departmental website for additional information on procedures for transferring credit for economic courses taken off-campus. Exemption from these requirements is granted only in unusual cases. Since Economics 265 is not open to students who have taken or are concurrently taking Math 253 or Math 352, these students must substitute Economics 400 for Economics 265 in the requirements for the concentration.

Students planning graduate work in economics should consult a member of the department for specific advice. They should take 400, selections from the other 400-level courses, 560 and obtain as strong a background in mathematics as possible. The sequence in calculus and linear algebra is required by virtually all good Ph.D. programs in economics; additional work in mathematics, such as courses in differential equations and real analysis, is strongly recommended. Students who plan to study for an M.B.A. should complete at least one semester of calculus and should consult "Information for Prospective M.B.A. Students," a document available at the Career Center Web site, for additional recommendations.

The Senior Project can be satisfied either by a Senior Thesis or by a project in a designated 400-level

course. Beginning with the class of 2011, the senior project will be completed in a designated 500-level course. The Senior Thesis is a written report of a project containing original research. Students writing a thesis must enroll in 560 (Research Seminar). For the class of 2010 and earlier, all 400-level courses that fulfill the senior project requirement will have two course numbers associated with them to distinguish seniors who are using the course to fulfill the senior project requirement from other students. To use the course to fulfill the senior project requirement, seniors must enroll in the version numbered between 470 -489.

Departmental honors will be awarded to concentrators who demonstrate superior performance in economics, as evaluated by members of the department. To be eligible for honors, a student must complete 400 and 560, have a grade point average of at least 3.3 (88) for all courses taken in the department and write an outstanding Senior Thesis.

A minor in economics consists of 101, 102, 275, 285 and one additional economics course, with the exception of 230 or 235, which do not count toward the minor. If the student's concentration is in public policy, Economics 101 and 102 cannot count in both the student's concentration and the minor. These courses will be used to satisfy concentration requirements, and they will be replaced by alternative courses in the minor requirements. These alternative courses will be chosen by the chair of the Economics Department in consultation with the director of the Public Policy Program. Seniors may not preregister for Economics 101 but may add this course at the beginning of each semester, space permitting.

101F,S Issues in Microeconomics.

The price system as a mechanism for determining which goods will be produced and which inputs employed; profit-maximizing behavior of firms under differing competitive conditions; pricing of factors of production and income distribution; taxation, discriminatory pricing and government regulation; theory of comparative advantage applied to international trade. Conover, Toomey, Videras, and Wu (Fall); Conover and Toomey (Spring).

[Fall 2004 01](#) (Videras J)

[Fall 2006 01](#) (Videras J)

[Fall 2006 02](#) (Nutting A)

[Spring 2007 01](#) (Bradfield J)

102F,S Issues in Macroeconomics.

Gross domestic product; its measurement and the determination of production and employment levels; the role of the government in the economy, particularly fiscal policy; the money supply, monetary policy and inflation; foreign exchange rates. Prerequisite, 101. Balkan (Fall); Jones and Morgan-Davie (Spring).

[Fall 2004 03](#) (Jones D)

230F,S Accounting.

Study of the fundamental principles underlying financial accounting. Strong emphasis on understanding and analysis of companies' annual reports and the four basic financial statements included therein: balance sheet, income statement, statement of changes in stockholders' equity and statement of cash flows. Does not count toward the concentration or minor. Open to sophomores, juniors and seniors only. Not open to students who have taken 330. (Oral Presentations.) S Owen.

[Fall 2007 01](#) (Owen S)

[Spring 2008 01](#) (Owen S)

235S Policy, Poverty and Practice.

Investigates policies to alleviate poverty, with a focus on the Earned Income Tax Credit (EITC). Topics include: poverty, income inequality and inequality of opportunity; tax policy; and incentives

created by policies aimed at alleviating poverty. The class has a significant service learning component in which students complete IRS training and assist low-income families in Utica in filling out Federal tax forms to claim the EITC. Prerequisite, None. The course meets one hour per week through April 15, with a minimum in-class time of 10 hours. Requires significant self-paced training prior to start of classes. Course can only be taken credit/no credit. Does not count toward the concentration or minor. Maximum enrollment, 30. Morgan-Davie.

251F Introduction to Public Policy.

Survey of current policies and issues in areas such as economic development, education, the environment, health care and welfare. Perspectives on policy analysis from economics, philosophy and political science. Examination of methods and principles for evaluating policies. Prerequisite, Economics 101. Open to seniors with consent of instructor. Students must also register for Government 230 in the same semester. (Same as Public Policy 251.) Wyckoff.

265F,S Economic Statistics.

An introduction to the basic concepts of probability and statistics. Topics include descriptive statistics, probability theory, estimation, hypothesis testing and linear regression. Computer laboratory will make use of statistical software packages. 150 minutes of lecture and 75 minutes of laboratory. Prerequisite, 102 or consent of instructor. No previous experience with computers required. Not open to seniors or students who have taken or are concurrently taking Math 253 or Math 352. Hagstrom (Fall); Videras (Spring).

[Fall 2005 01](#) (Videras J)

[Spring 2005 02](#) (Videras J)

275F,S Microeconomic Theory.

The theory of consumer behavior. Theories of the firm and market structures, and of resource allocation, pricing and income distribution. General equilibrium and economic efficiency. Prerequisite, 102 and Math 113 or the equivalent. Not open to senior concentrators. Bradfield (Fall); Jensen (Spring).

[Fall 2007 01](#) (Jensen E)

[Fall 2007 02](#) (Jensen E)

[Spring 2007 01](#) (Bradfield J)

[Spring 2007 02](#) (Bradfield J)

285F,S Macroeconomic Theory.

Theories of business cycles and economic growth. Theories of monetary policy, budget and trade balances, aggregate consumption and investment activity, unemployment, inflation, technological change and productivity growth. Prerequisite, 102. Not open to senior concentrators. Georges.

[Spring 2006 01](#) (Owen A)

[Fall 2007 01](#) (Georges C)

[Fall 2007 02](#) (Georges C)

[310] Public Economics.

Analysis of the role of government in the economy from both the expenditure side and the income (tax) side. Topics include public goods, externalities, the U.S. "safety net," social security, government involvement in health care, public choice, budget deficits, the U.S. tax system, and the effects of taxation and government programs on behavior. Prerequisite, 102. Not open to students who have taken 440/475.

316S Globalization and Gender.

Analysis of globalization and its impact on the economic experience of women. Topics include the

definition of globalization with particular emphasis on economic globalization; restructuring in the industrialized economies; gender-related issues in the labor markets of industrialized countries, such as occupational segregation, wage gap, feminization of the labor process; structural adjustment; and case studies of female labor participation in the Third World. (Writing-intensive.) Prerequisite, 102. (Same as Women's Studies 316.) Maximum enrollment, 20. N Balkan.

[320] Social Economics.

Examines the influence of culture, norms and social interactions on the values and behaviors of economic agents. Topics include the economic determinants and effects of social capital, the influence of group membership on individual behavior, social and ethnic heterogeneity and the provision of public goods, the role of religious beliefs and practice in economic attitudes and choices, and fads and fashion. (Writing-intensive.) Prerequisite, 102. Maximum enrollment, 20.

325S Comparative Economic Systems.

A comparative analysis of economic systems and criteria for evaluation. An examination of market, command, mixed and market socialist economies. Emphasis on problems of transition in former communist countries and Japan and Germany compared to the United States. (Writing-intensive.) Prerequisite, 102. Maximum enrollment, 20. .

331S International Trade Theory and Policy.

Theoretical and empirical analysis of the pattern of international trade and international trade policies. Emphasis on theoretical models used by economists. Topics include the determinants of the pattern of international trade, immigration, foreign direct investment, the gains from trade, tariffs, quotas, voluntary export restraints, dumping, subsidies, trade-related intellectual property rights, international labor standards, trade and environmental issues, the WTO, customs unions, free trade agreements and trade adjustment assistance. Prerequisite, 102. Pliskin.

337F Economics of Antitrust and Regulation.

An examination of the economics of antitrust and regulation in the United States, with emphasis on what specific market failures provide a rationale for government intervention and what appropriate forms of government activity might be in particular circumstances. Possible topics include antitrust policy toward mergers and monopolization, economic regulation of public utilities and transportation, and environmental regulation. Prerequisite, 102. Jensen.

[338S] Economics of Innovation and Technology.

Surveys a range of topics in the area of innovations and technology. Topics to be considered include the contribution of technological innovations to economic growth, the innovation process, economic history of technology, entrepreneurship, diffusion of technology and network externalities, intellectual property rights and the patent system, the effects of academic and public R&D, the relationship between innovation and employment, and perspectives on cutting-edge technologies such as nanotechnology, embodied gaming and pharmacogenomics. Prerequisite, 101.

340F Economic Development.

Analysis of the process of sustainable development. Topics include alternative theories of development; sustainable growth, poverty and income distribution; unemployment, urbanization and migration; agricultural transformation; environment; industrialization and trade; globalization of production; education. (Writing-intensive.) Prerequisite, 102. Maximum enrollment, 20. Conover.

346F Monetary Policy.

A study of the goals, strategies and tactics of monetary policy. The interaction of the central bank with financial markets, the tools and the transmission mechanism of monetary policy, the money supply process, the structure of the Federal Reserve System and the international financial system. Emphasis on policy application. (Oral Presentations.) Prerequisite, 102 and 265 or Government 230

or Math 253. Maximum enrollment, 20. The Department.

349F Theory of Financial Markets.

Application of microeconomic theory to describe optimal portfolio construction and the equilibrium risk/return tradeoffs in financial markets. Comparison of the capital asset pricing model, the arbitrage pricing model and various factor models on both theoretical and empirical grounds. Emphasis on evaluating financial markets against the criterion of economic efficiency. Topics may include corporate takeovers, insider trading, performance of mutual funds, use of options and futures contracts for hedging, and optimal capital structure. Prerequisite, 265 and 275 or equivalent, or consent of instructor. Not open to students who have taken ECON 425. Bradfield.

350S Economics of Poverty and Income Distribution.

A study of domestic poverty and of government programs designed to address poverty. Topics include the definition and measurement of poverty, the factors associated with becoming poor and the design, purpose, financing and individual incentive effects of various state and federal public assistance programs, as well as their effectiveness in reducing the incidence or duration of poverty. Prerequisite, 102. .

360S Health Economics.

An analysis of the economics of health and medical care, with particular emphasis on the provision of health care in the United States. Topics include the structure of public and private health insurance programs, financing the rising costs of medical care and the impact of health status on labor supply and retirement decisions. Relates these issues to current public policy debates surrounding the health care profession. Prerequisite, 102. Wu.

365F Economic Analysis of American History.

An examination and explanation of the development of the American economy, focusing on the period from 1840 through World War II. Topics include the economics of slavery and share cropping, the rise of big business, railroads and economic growth, the development of banks and the causes of the Great Depression. (Writing-intensive.) Prerequisite, 102. Maximum enrollment, 20. Jensen.

[Spring 2006 01](#) (Jensen E)

[375F] History of Economic Thought.

A survey of economic theory and methodology from the early Greeks to the present. Discussion of the ideas of major economic writers such as Smith, Marx, Marshall and Keynes, with attention paid to historical context as well as relevance to current economic debates. (Writing-intensive.) Prerequisite, 102. Maximum enrollment, 20.

380F Environmental Economics.

An examination of issues in environmental policy from the perspective of economic theory. Topics include the measurement of benefits and costs of curtailing pollution and preserving ecosystems, the design of public policies to improve environmental quality, and the examination of past and current environmental programs in the United States and their success. Also considers sustainable growth and issues of environmental equity. (Writing-intensive.) Prerequisite, 101. Maximum enrollment, 20. Videras.

[Fall 2005 01](#) (Videras J)

400F Econometrics.

An introduction to econometric methods that are frequently used in applied economic research. Emphasis on interpreting and critically evaluating empirical results and on establishing the statistical foundations of widely used econometric methods. Topics include the classical linear regression

model, functional form, dummy explanatory variables, binary choice models, panel data models, heteroskedastic and autocorrelated disturbance terms, instrumental variables estimation and an introduction to simultaneous equation models. Three hours of class and 75 minutes of laboratory. Prerequisite, 265 or Mathematics 253 or 352. Pliskin.

[425/470F] Theory of Financial Markets.

Application of microeconomic theory to describe optimal portfolio construction and the equilibrium risk/return tradeoffs in financial markets. Comparison of the capital asset pricing model, the arbitrage pricing model and various factor models on both theoretical and empirical grounds. Emphasis on evaluating financial markets against the criterion of economic efficiency. Topics may include corporate takeovers, insider trading, performance of mutual funds, use of options and futures contracts for hedging, and optimal capital structure. Prerequisite, 265 and 275 or equivalent, or consent of instructor. Senior concentrators who plan to complete their senior project in this course must take it as 470 and must receive consent of the instructor.

[426S] Seminar in Financial Economics.

Using oral presentations supplemented by brief papers, students will evaluate and synthesize articles from the scholarly literature in financial economics. Most of the expositions will be by teams. Each student will also write a term paper analyzing the articles presented and placing those works in the wider contexts of financial economics and microeconomics. Emphasis on the generality of the application of fundamental principles of microeconomics to theoretical and empirical questions in financial economics. Prerequisite, 425 or consent of instructor.

430/471F Topics in Macroeconomics.

An advanced treatment of selected topics of current interest in macroeconomics. Comparisons of different theoretical and empirical approaches to explaining recent recessions and trends in economic growth, unemployment, inflation and income inequality. Prerequisite, 265, 285 and Mathematics 113, or consent of instructor. Senior concentrators who plan to complete their senior project in this course must take it as 471 and must receive consent of the instructor. Maximum enrollment, 20. Georges.

432/472F International Finance.

Survey of international financial markets in both theory and practice. Topics include optimal monetary and fiscal policy in an open economy and central banking; international financial markets for foreign exchange; Eurocurrencies and international bonds; the nature and operation of the principal international financial institutions; financial and currency crisis; international debt issues and country risk. Prerequisite, 265, 275 and 285. Senior concentrators who plan to complete their senior project in this course must take it as 472 and must receive consent of the instructor. Maximum enrollment, 20. E Balkan.

435/473S Industrial Organization Theory and Applications.

Theoretical and empirical analysis of firm conduct with emphasis on firms in oligopolistic industries. Examination of conduct primarily, but not entirely, from a game theory perspective. Exploration of business practices such as product differentiation and advertising, research and development, and price discrimination. Consideration of relevant public policies, especially antitrust policy. Prerequisite, 265 and 275 or consent of instructor. Senior concentrators who plan to complete their senior project in this course must take it as 473 and must receive consent of the instructor. Maximum enrollment, 20. Jensen.

[438/474F] Topics in Environmental Economics.

A study of the distribution of environmental hazards across communities according to race, income and participation in the political process, as well as sustainable development as a manifestation of inter-generational and inter-country equity concerns. We investigate fair trade and social responses

toward sustainability using theoretical and empirical methods. Prerequisite, 265 or equivalent, and 275 or consent of instructor. Senior concentrators who plan to complete their senior project in this course must take it as 474 and must receive consent of the instructor. Maximum enrollment, 20.

445/476S Economic Growth.

Why are some countries so rich while others are so poor? Examines the difference in living standards both across and within countries, using both theoretical and empirical methods. Topics include the effects of income distribution, technology, population growth, international trade, government policy and culture on the level and growth of per capita income. (Oral Presentations.) Prerequisite, 265, 275, 285 and Mathematics 113 or consent of instructor. Senior concentrators who plan to complete their senior project in this course must take it as 476 and must receive consent of the instructor. Maximum enrollment, 20. .

451/481F Behavioral Economics.

Why do people tip at restaurants that they will never go to again? Why do people pay for health club memberships that cost them more than if they just paid at the door each time they went? Why do successful bidders tend to bid in the final minute in online auctions? Recent research involving both economics and psychology has identified ways in which human behavior consistently deviates from standard rationality. Topics which explore these deviations include time-inconsistent preferences, emotion, attitudes toward risk, overconfidence, information processing problems, and altruism. Prerequisite, 265 and 275. Maximum enrollment, 20. Toomey.

460/478S Game Theory and Economic Behavior.

An introduction to theories of strategic behavior as they have been developed and applied in economics. Applications include strategic behavior in oligopolistic markets, auctions, wage bargains, trade policy, standards setting and the provision of public goods. Prerequisite, 265 and 275, and Mathematics 113 or consent of the instructor. Senior concentrators who plan to complete their senior project in this course must take it as 478 and must receive consent of the instructor. Maximum enrollment, 20. Toomey.

461/479S Application of Labor Economics.

An advanced treatment of selected theoretical and empirical questions concerning labor markets. Prerequisite, 265 or consent of instructor and 275. Senior concentrators who plan to complete their senior project in this course must take it as 479 and must receive consent of the instructor. Maximum enrollment, 20. Wu.

462/480F Economic Analysis of Human Resource Management Practices.

Economic analysis of human resource management practices. Topics include the choice of the form of labor compensation (e.g., fixed wage, salary, piece rates and other forms of pay for performance), the effects on firm performance of employee involvement programs (e.g., self-directed teams) and of financial participation schemes (e.g., profit sharing and employee stock ownership) and the level and structure of executive compensation and corporate governance. As well as reviewing the existing literature of these topics, students will carry out their own econometric analyses of data. Prerequisite, 265 or consent of the instructor and 275. Senior concentrators who plan to complete their senior project in this course must take it as 480 and must receive consent of the instructor. Maximum enrollment, 20. Pliskin.

560S Research Seminar.

Each student works intensively on a topic chosen in consultation with the instructor. Weekly meetings held to hear progress reports and to discuss research techniques pertinent to student topics. Candidates for honors must complete this course. Prerequisite, 265, 275, 285, 400 and permission of the department. Maximum enrollment, 12. Balkan, Hagstrom, Pliskin, Videras.

Education Studies

Faculty

Susan A. Mason, *Director*

Esther S. Kanipe (History)

Special Appointments

Victoria J. G. Stockton Allen

Barbara Britt-Hysell

Madeleine Lopez

Kim Wieczorek

Characterized by an inquiry-oriented approach to the field of education, coursework in this interdisciplinary minor is integrated into, rather than separated from, the liberal arts curriculum of the College. This course of study is recommended for students who are interested in school administration, public policy and education, school counseling, design and development of curriculum, educational assessment, K-12 private school teaching, graduate studies leading to teaching certification and other related fields. Support from local public school districts allows students to complete upward of 120 hours of field experience in the elementary, middle and/or secondary school environments. Credit-bearing field experiences are directed and governed by the Education Studies Program Committee.

The five-unit minor in education studies consists of 350-full unit, 370 and three other approved courses, and culminates in a final exhibition and/or portfolio presentation completed during the spring semester of the student's senior year and evaluated and assessed by the Education Studies Program Committee. As each student's interests and needs are unique, specific course selection beyond the required 350 and 370 will be individually determined with guidance and approval from the director in consultation with members of the Education Studies Program Committee.

Other than education studies courses, no more than two courses from a single department may be applied toward the minor. Courses applied toward meeting concentration requirements may not be applied toward a minor in education studies. Credit gained in any section of Sophomore Seminar 260, Education in a Liberal Society, may be applied toward the minor. Placement for 370 is contingent upon the student achieving at least an 82 (B-) overall GPA and the approval of the director of the Education Studies Program.

100S Essential Instructional Models for Volunteer Tutors and Teachers.

Planning, preparing and delivering student-centered, active learning-based lessons and tutorials in cooperation with community-based volunteer teaching organizations. Appropriate educational adaptations to the challenges and opportunities of various educational environments, learner groups, socio-economic and cultural dynamics. Maximum enrollment, 18. (Oral Presentations.) Proof of existing teaching/tutoring placement prior to beginning course work. One-quarter course credit. Maximum enrollment, 18. Mason.

200F Issues in Education.

Exploration of the cultural foundations of the American Public Education system. Study of the impact of key education reform movements on today's dynamic and often troubled pre-K through 12th grade classroom environments. Consideration of several contemporary educational issues from historical, philosophical, scientific, multicultural and pedagogical perspectives. Includes lecture,

discussion, multi-media projects and small-group interaction. (Oral Presentations.) Mason.

201F Methods of Tutoring English to Speakers of Other Languages.

Prepares students to perform as ESOL tutors by providing discussion of the practical approaches, methods and techniques tutors use in classroom settings. Using a communicative curricula that emphasizes function over form, this course addresses language teaching methods, interactive strategies for integrated learning for non-native speakers or English language learners and limited English proficient students. Discussion of the concept of culture helps tutors recognize the influence of culture on patterns of thinking and behaving, and language acquisition. Course provides students with the Hamilton College ESOL Tutor Certificate of Completion. Fifteen lecture hours and 20 field study and/or service learning hours required. One-quarter course credit. Maximum enrollment, 18. Britt-Hysell.

205F Introduction to Disability Studies.

An exploration of the interdisciplinary field of disability studies, including the problem of defining disability, the history of attitudes toward and treatment of persons with disabilities and the complex social and philosophical questions surrounding justice for persons with disabilities and their place within American society. Special attention to the perspective of persons with disabilities to issues of race, class, gender and sexuality, and to the differences in impairment. A formal internship is required and is graded as part of the course. (Oral Presentations.) (Proseminar.) Not open to first-year students. Maximum enrollment, 16. Kanipe.

210S Curriculum and Pedagogy Decision-Making.

An investigation of the role and impact of academics, policy-makers, federal and state agencies, discipline-specific associations and professional educators on the curricular and pedagogical decision-making of the American public school administrator and teacher. Review of federal and state regulations, standards and mandates. Subject area professional organizations' curricular recommendations, and professional development initiatives based on educational research and scholarship will also be studied. (Oral Presentations.) (Proseminar.) Prerequisite, EDUC 200 or permission of instructor. Not open to students who have taken College Seminar or Sophomore Seminar 260-02. Maximum enrollment, 16. Mason.

220F Sign Language and Deaf Culture 1.

An introduction to the techniques and uses of American Sign Language (ASL). Study of deaf culture and the pedagogical role of ASL in the education of hearing-impaired and deaf learners. Maximum enrollment, 18. Allen.

230S Sign Language and Deaf Culture II.

Intermediate level study of the techniques and uses of American Sign Language (ASL). Investigation of the unique characteristics of the American deaf culture. Special attention to the instructional opportunities and challenges encountered in K-12 public inclusive classrooms and other specialized learning environments. Prerequisite, 220. Maximum enrollment, 18. Allen.

240F Challenges and Opportunities in Bilingual Education.

This course is intended as an introduction to bilingual education and practice. Working from an interdisciplinary perspective, this course will cover such topics as individual and societal concepts in minority and majority languages; childhood development perspectives; bilingual and second language classrooms; and political and multicultural perspectives on bilingual education. (Writing-intensive.) (Oral Presentations.) Maximum enrollment, 20. Lopez-Williams.

[250] Technology in Education: Issues and Opportunities.

Although technology has frequently been viewed as a panacea for addressing and solving many of the challenges facing the American public education system, has it yet delivered on its promise?

What is the difference between learning from technology and learning with technology? This course explores the role of technology in learning and critically analyzes the cognitive, social, political, and logistical aspects of education technology in the K-12 public school setting. (Oral Presentations.) Prerequisite, one full-unit Education Studies course or permission of instructors. Assignments in the MPC are required. Maximum enrollment, 20.

301S Seminar in Teaching English to Speakers of Other Languages.

Addresses the general principles of language acquisition and pedagogy for teaching English to non-native speakers as a second or foreign language. Specific classroom application of principles and guidelines are emphasized through lesson and unit plan development. Themes are taught interactively, creating a collaborative learning environment that facilitates communicative language teaching focusing on student-to-student interaction and learning. Students finish course with an experiential and theoretical understanding of how to facilitate a quality ESOL classroom. Prerequisite, permission of instructor. Three lecture hours and three field study and/or service learning hours per week. Course provides students with the Hamilton College ESOL Teacher Certificate of Completion. Maximum enrollment, 18. Britt-Hysell.

310F,S Education Field Experience.

Systematic examination, analysis and evaluation of education within a specific public school system. Focus on the intersection of factors including classroom instruction, school structures, public policies and decision-making prerogatives. Self-directed off-campus field experience. Must arrange own transportation. Open to students who have declared an education studies minor or consent of instructor. One-quarter course credit. Maximum enrollment, 20. Mason.

330S The History of Public Schools in the United States and France.

This course will explore how the first two modern democratic republics created their public school systems. The two states began with the same questions and assumptions about how to create citizens who were capable of participating in a democracy and who shared a new national culture. The public school was the mechanism to these ends, but the two states took radically different paths and created very different systems to meet those goals. This course will require an internship in a local public school. (Writing-intensive.) Prerequisite, One course in either history or education, or consent of the instructor. Maximum enrollment, 20. Kanipe.

333S Principles of Instructional Communication.

Study of theoretical and practical elements of classroom communication. Strategic approaches to the design, development and assessment of learner-centered interactions. Topics include planning and organizing instructional messages, adapting to learner styles, Socratic discourse, integrating communication technologies and teacher prerogatives. Experiential sessions and videotaping. Three hours of lecture and two hours of laboratory Maximum enrollment, 18. Mason.

350F Seminar in Ethnography of Learning Environments.

Systematic observation of a specific learning environment. Examination of classroom discourse and the development and analysis of curriculum. Assessment of the effect social context and relationships have on the enactment of teaching and learning. (Oral Presentations.) Prerequisite, consent of instructor. Maximum enrollment, 12. Mason.

[Fall 2007 01](#) (Mason S)

370S Education Practicum.

Applied field experience in a K-12 functional area, including classroom instruction, guidance counseling or school administration. Mentored activities with education professionals. Semester-long placements directed toward analysis and evaluation of educational theories in practice. (Oral Presentations.) Prerequisite, 350 or concurrent enrollment and consent of director.

Maximum enrollment, 15. Wieczorek.

[Fall 2006 01](#) (Wieczorek K)

[Spring 2007 01](#) (Wieczorek K)

395N Clinical Teaching Intensive Special Needs.

Each student is assigned full-time teaching responsibilities, under supervision, in a setting with learners with intensive special needs. Includes extensive practicum experience with a focus on teaching and case management. Papers and attendance at weekly seminars required. Course available to students enrolled in the cooperative program at the New England Center for Children; earns two course credits with only one course credit counting toward requirements for the minor in education studies. Evaluated Satisfactory/Unsatisfactory.

English

Faculty

Catherine G. Kodat, *Chair*
Aubrey Anable
Michael Garcia
Naomi Guttman (S)
Tina M. Hall
Aishwarya Lakshmi
Doran Larson
Hoa Ngo
Vincent Odamtten
Onno Oerlemans
Patricia O'Neill
Emily Rohrbach
Jane Springer
Nathaniel C. Strout
Katherine H. Terrell (F)
Margaret O. Thickstun (S)
Joseph R. Urgo
Steven Yao

Special Appointment

John H. O'Neill

The English Department offers two concentrations, one in the study of literature and one in creative writing. Each concentration consists of a total of 12 courses: 10 courses in the target concentration, and 2 courses in language study (see the description of the language requirement below).

Creative Writing

A concentration in creative writing consists of 10 courses: four workshops (215, 304, 305 and 419) and six courses in literature written in English:

- 1) 204 and 205;
- 2) at least one course in pre-1700 literature;
- 3) at least one course in literature from 1700-1900;
- 4) at least one course in post-1900 literature;
- 5) at least one additional course (which may be a 100-level English course).

At least one literature course must be at the advanced level (numbered 300 or higher).

A course in film study, a course in a foreign literature taught in the original language (not used to complete the language requirement; see below), or a course in comparative literature may be counted as one of the six literature courses (though not as one of the advanced courses).

The chronological period for a course is stated at the end of its description in the catalog. Not all courses fit into one of the chronological periods. The cross-listed course 285 fits into the post-1900 designation. Courses in expository writing (Writing 110 and Writing 310) do not count toward the concentration or minor in creative writing. Students may take no more than one creative writing workshop in a term. Transfer courses are not accepted as substitutes for the workshops.

The Senior Program in creative writing consists of the Seminar in Creative Writing (419).

Students who have not taken a 100-level English course must take 204 before taking 215. Alternative prerequisites (or direct AP placement) are not permitted for 215, 304, 305, or 419. Students who wish to concentrate in creative writing must take 215 by the end of the sophomore year.

Students who have attained distinguished achievement in the concentration at the end of the fall of their senior year (normally a 3.5 (90) average) may be considered for honors. The department will recommend for honors students who receive an A- or better on work submitted for honors and who earn a cumulative average of 3.5 (90) or better in courses taken for the concentration (the cumulative average of 215, 304, 305 and 419 must also be 90 or better).

A minor in creative writing consists of five courses: two courses in literature (which may include a 100-level English course), 215, and either 204 and 304 or 205 and 305. Students concentrating in English literature may not minor in creative writing.

English

The concentration consists of 10 courses in literature written in English:

- 1) at least one course from among 204, 205, and 206;
- 2) at least one course in pre-1700 literature;
- 3) at least one course in literature from 1700-1900;
- 4) at least one course in post-1900 literature;
- 5) at least one seminar, taken in the spring of the senior year;
- 6) at least five additional courses (only one of which may be a 100-level English course).

At least four of the 10 courses must be at the advanced level (numbered 300 or higher).

A course in film study, a course in a foreign literature taught in the original language (not used to complete the language requirement; see below), or a course in Comparative Literature may be counted toward the concentration (though not as one of the advanced courses).

The chronological period for a course is stated at the end of its course description. A few courses do not fit into one of the chronological periods. The cross-listed course 285 fits into the post-1900 designation. Neither courses in expository writing (Writing 110 and Writing 310) nor workshops in creative writing may count toward the concentration or the minor in English literature.

The Senior Program in English requires all concentrators to complete a 500-level seminar in literature during the spring of their senior year. The seminar may not be used to meet requirements 2-4.

Unless otherwise noted in the course descriptions, the department accepts the following as alternatives to a 100-level English course as a prerequisite for courses in literature: any writing-intensive course offered by the Department of Comparative Literature; French 200, 211, and 212; German 200; Hispanic Studies 200, 201, 210, and 211. Sophomores, juniors and seniors may take 238 and 267 without a prerequisite. Students from any class year with AP scores of 4 or 5 may take the following literature courses without a prerequisite: 204, 205 (spring only), 221, 222, 225, 256, 267.

Students who have attained distinguished achievement in the concentration at the end of the junior year (normally a 3.5 (90) average) may be invited to write an honors thesis. Students so invited will submit a proposal in the fall of the senior year; students whose topics are approved will complete the thesis in the spring. The department will recommend for honors students who receive an A- or better

on the honors thesis and who earn a cumulative average of 3.5 (90) or better in courses taken for the concentration.

A minor in English literature consists of five courses: at least one course from among 204, 205 and 206; at least one course from among 222, 225, and 228; and three electives, one of which may be a 100-level English course and one of which must be at or above the 300 level. Students concentrating in creative writing may not minor in English literature.

A student considering certification in secondary education should complete 215 and either Writing 110 or Writing 310 in addition to the concentration requirements in literature. Students seeking advice about teacher education may consult with Margaret Thickstun or Susan Mason.

Language Requirement

Concentrators in creative writing and English literature must fulfill a language requirement:

1) completion of two courses at the college level in a language other than English (courses taught in a foreign language department in which class readings and discussions are in English may not be counted toward the foreign language requirement, nor may two courses taken in two different languages);

— or —

2) completion of 221 and 293 (or equivalent courses in Old English and the history of the English language taken elsewhere and approved for transfer credit).

Courses taken to complete the language requirement may not be counted among the 10 courses for the concentration.

Courses in Creative Writing

215F,S Introductory Poetry and Fiction Workshop.

Introduction to fundamental techniques of fiction and poetry. Regular writing and reading assignments as well as critiques in class. (Proseminar.) Prerequisite, a 100-level writing-intensive course in English or English 204. Not open to first-year students in the fall. Maximum enrollment, 16. The Department.

[224S] Playwriting.

Introduction to the techniques of realistic and non-realistic playwriting through a variety of exercises and improvisations, culminating in the writing and staging of a one-act play. Prerequisite, 102, 110 or English 150. While no prior acting experience is required, students participate in staged readings of works. (Same as Theatre 224.) Maximum enrollment, 16.

304F,S Intermediate Poetry Workshop.

For students whose work and purpose have developed sufficiently to warrant continuing work in poetry. Regular writing and reading assignments as well as critiques in class. Prerequisite, 204 and 215. Maximum enrollment, 16. The Department.

[Fall 2007 01](#) (Guttman N)

305F,S Intermediate Fiction Workshop.

For students whose work and purpose have developed sufficiently to warrant continuing work in fiction. Regular writing and reading assignments as well as critiques in class. Prerequisite, 215 and a 200-level course in literature. Maximum enrollment, 16. The Department.

[Fall 2007 01](#) (Hall T)

[309S] Creative Non-Fiction Workshop.

For students whose work and purpose in creative writing have developed sufficiently to warrant work in creative non-fiction (i.e., memoir or travelogue). Regular writing and reading assignments as well as critiques in class. Prerequisite, 215 and a 200-level course in literature. Maximum enrollment, 16.

419S Seminar: Creative Writing.

For students whose work and purpose have developed sufficiently to warrant advanced work in fiction, poetry or both. Individual projects leading to a final collection of writings in the form of a novel, a series of stories, a series of poems, a full-length play, a series of short plays or any equivalent combination of works in genres on which the student and instructor agree. Regular writing and reading assignments, as well as critiques in class. Prerequisite, 304 or 305. Open only to senior concentrators and, if there is room, senior minors. Maximum enrollment, 12. The Department.

[Spring 2009 02](#) (Hall T)

Courses in Literature

[121F] Literature of Alienation.

A focus on alienation in love (romantic, familial or religious) by virtue of one's class, gender, or sensibility. We will ask what specific social structures and institutions the alienated protagonist/character critiques, the link between alienation and the creative or critical imagination, and how alienation in these works becomes the enabling condition for growth and self-definition. We will read poetry (by Robert Browning and Tennyson) and narrative ("The Dead," "The Beast in the Jungle," *Jane Eyre*, *Waiting for Godot* and *The Stranger*). (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16.

122F Literary CSI: Case Studies and Insights.

Through a forensic or close analysis and discussion of selected texts by writers such as John Donne, Shakespeare, Poe, Melville, Edna St Vincent Millay, Dylan Thomas, Toni Morrison, Sonia Sanchez and August Wilson (considered in their contexts), students will acquire the skills necessary for critical thinking and communication of their insights about literature. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. Odamtten.

[123S] Days of a Future Past.

Reading a variety of works that may be described as fantastic or speculative and written by authors from different cultures, we shall discuss and write about these texts in order to develop and improve students' critical reading, thinking, and writing skills. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16.

124F The Literary Animal.

Human culture has always been deeply interested in, and closely connected to, animals. Not surprisingly, literature reflects this interest in a variety of ways. In this course, we'll examine the complexity of representing animals in literature by reading poetry, novels, and plays that reflect the human/animal divide, imagine being animal, or use animals as symbols for other purposes. We'll also discuss how these texts reveal philosophical and moral issues that arise from our relationships with animals. Texts include those such as Swift's *Gulliver's Travels*, London's *Call of the Wild*, Shakespeare's *The Tempest*, and Barbara Gowdy's *The White Bone*. We'll also read a broad range of

poetry. (Writing-intensive.) (Proseminar.) Open to first-year students only. Maximum enrollment, 16. Oerlemans.

125S Monsters.

A focus on monsters and the monstrous in literature. Readings will include *Beowulf*, *Frankenstein*, *Dracula*, stories by Poe and Angela Carter, a selection of poems, and the movie *Aliens*. Throughout the semester, we will question what makes something monstrous and how monsters function in literature and culture. We will also examine how monsters intersect with the categories of gender, race, sexuality and class. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. Hall.

126F Children of Empire.

A look at children's literature, poetry and stories of growing up in England and its colonies in the 19th and 20th centuries in the context of Edward Said's critical views of "orientalism." Authors include Charles Dickens, Alfred Tennyson, Lewis Carroll, Olive Schreiner and Rudyard Kipling. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. P O'Neill.

[127F] British and American Drama.

Study of plays written in English from medieval England to 21st Century America in the light of literary, social and historical influences and conventions that have defined the genre of drama and influenced its reception by audiences. Special attention to the changing nature of the performance of gender and race after the English theater began to include women and people of color on stage and as playwrights. Readings include works by Shakespeare, Aphra Behn, Samuel Beckett, Eugene O'Neill, August Wilson and Wole Soyinka, among others. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16.

[Fall 2008 01](#) (Strout N)

[129S] Truth and Justice, the American Way.

Truth is often a difficult thing to determine. The difficulty is compounded when the stakes of debate over the truth are high, as they are in searching for justice for individuals or communities. We will read poetry, drama, fiction, and films that suggest the peculiarly American factors that shape notions of truth when justice is under debate. We will read recognized literary authors such as Hawthorne, Melville, Hellman, and Baldwin, as well as writers who experienced imprisonment, including Malcolm X, Leonard Peltier, and Kathy Boudin. (Writing-intensive.) (Proseminar.) Open to first-years and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16.

130F The Sacred and the Profane in American Literature.

Explores the interplay between the sacred and the profane in American literature. We will read texts that exhibit varying degrees of religious or secular overlay, from narratives suffused with religious symbolism and motifs to the spiritual void expressed by Modernism. Possible readings include Hawthorne's "Young Goodman Brown," Douglass's Narrative of the Life of Frederick Douglass, Hemingway's *The Sun Also Rises*, and Butler's Parable of the Talents. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. Garcia.

131S The Experience of Reading: Books as Stories, Books as Objects.

Consideration not only of stories in books but also the representations of readers and reading within them and about the cultural and physical experience of reading. How have attitudes toward reading

changed over time? Works by Bunyan, Franklin, Blake, Austen, Alcott, Stevenson, Haddon, Creech. Workshops using Hamilton's Rare Book and Book Arts collections and manual printing press. (Writing-intensive.) (Proseminar.) Open to first year students and sophomores only; not open to students who have taken a 100- or 200-level course in English. Maximum enrollment, 16. Thickstun.

132S Shakespeare: The Plays Within the Plays.

Most Shakespeare plays have plays in them--either actual staged events, like the performance at the end of *A Midsummer Night's Dream*, or "staged" public events, such as trials and weddings. We will look at the plays within the plays in order to think about the plays as plays, rather than books one reads, and about the relationship between theater and ritual. Among the plays we will read are *Henry IV, Part One*, *Much Ado About Nothing*, and *The Winter's Tale*. Students will be expected to attend showings of the plays outside of class time. (Writing-intensive.) (Proseminar.) Open to first-year students only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. Thickstun.

133F,S Apocalypse Now and Then.

End of days, end of empire, end of the world as they knew it--a focus on the apocalyptic in literature. Possible authors include Mary Shelley, William Butler Yeats, Cormac McCarthy, Ian McEwan, Matthew Arnold, Margaret Atwood, P.D. James, and Kazuo Ishiguro. We will examine how these writers envision the end, whether it be on a personal or pandemic scale, and how the anxieties and issues of their times influenced these visions. (Writing-intensive.) (Proseminar.) Open to first-year students and sophomores only; not open to students who have taken a 100- or 200-level English course. Maximum enrollment, 16. Ngo.

204F,S The Study of Poetry.

Close reading of poems written in English from the Middle Ages to the present, with special attention to literary, social and historical influences and conventions that have defined the genre and its reception in various periods. (Writing-intensive.) Prerequisite, a 100-level English course or equivalent. Not open to senior English or Creative Writing concentrators. In Fall 2009, one section of 204 will not be writing-intensive. Maximum enrollment, 20. The Department.

[Spring 2006 01](#) (Thickstun M)

[Fall 2007 01](#) (Thickstun M)

[Fall 2007 02](#) (Thickstun M)

[Fall 2007 03](#) (Yao S)

205F,S The Study of the Novel.

Forms of prose fiction since the 18th century. Attention to the primary structural features of the novel and the relations of narrative forms to social and historical contexts. Prerequisite, a 100-level English course or equivalent. Not open to senior English or Creative Writing concentrators; open to first-year students in the spring semester only. The Department.

[Fall 2007 01](#) (Hall T)

[Spring 2008 01](#) (Rohrbach E)

[206] The Study of Drama.

Drama in English from the Middle Ages to the present, with special attention to literary, social and historical influences and conventions that have defined the genre and its reception in various periods. (Writing-intensive.) Not open to senior concentrators in English or creative writing. Maximum enrollment, 20.

[208S] Strange Fictions.

Examines contemporary science fiction, horror and ghost tales such as *Neuromancer*, *Beloved*, *The*

Handmaid's Tale, *Interview with the Vampire*, and the films *Resident Evil* and *Dark City* in relation to their Gothic precursors. We consider why the Gothic persists, what features have been adapted for the 20th and 21st centuries, and how the audience for the Gothic has mutated. To establish the foundations of the Gothic, we read *The Castle of Otranto*, *Wuthering Heights* and *The Picture of Dorian Gray* (post-1900). (Writing-intensive.) Prerequisite, one 100-level English course or equivalent. Not open to senior English or Creative Writing concentrators. Maximum enrollment, 20.

213S Britain, Ireland, Africa: 1870-1922.

Juxtaposing historical, literary and visual materials, this course examines Britons' ideas about empire and their complicated relations to the practice of empire. We will focus on two distinct realms of conquest and cultural negotiation: Africa and Ireland. Prerequisite, One course in History or English. Same as English 213. (Same as History 213.) Grant and P O'Neill.

[221F] Introduction to Old English.

Exploration of the language, literature and culture of early medieval England, from the Anglo-Saxon invasion through the Norman Conquest. Emphasis on reading and translating Old English prose and poetry, as well as developing an understanding of its cultural context. Culminates with a reading of *Beowulf* in translation (pre-1700). Offered in alternate years. Prerequisite, one 100-level English course or equivalent.

222F Chaucer: Gender and Genre.

Examines how Chaucer engages and transforms prevailing medieval ideas of gender and genre. Particular emphasis on his constructions of masculinity and femininity in relation to themes of sex, religion, social power and narrative authority. Readings include *Troilus and Criseyde* and *The Canterbury Tales in Middle English*, as well as select medieval sources and modern criticism (pre-1700). Prerequisite, one 100-level course in English or equivalent. Terrell.

[225] Shakespeare.

Introductory survey of selected plays (pre-1700). Prerequisite, a 100-level course in English or equivalent, or Theatre 110. (Writing-intensive in fall semester.) Not open to junior or senior English or Creative Writing concentrators.

[Spring 2006 01](#) (Strout N)

[Spring 2009 01](#) (Strout N)

228S Milton.

Study of Milton's English poetry and major prose, with particular attention to *Paradise Lost*. Topics for consideration include Milton's ideas on Christian heroism, individual conscience, the relations between the sexes and the purpose of education (pre-1700). Prerequisite, a 100-level English course or equivalent, or consent of instructor. Not open to first-year students. Thickstun.

[Spring 2005 01](#) (Thickstun M)

[Spring 2008 01](#) (Thickstun M)

[238F] Readers, Writers, and the Rise of Secular Print Culture.

Explores the effects of rapidly increasing literacy rates and increasingly affordable printed books on the rise of reading for pleasure as a common cultural activity in England and Colonial America between 1630 and 1750. Who could read? What was available? Who was making money off it, and how? We will consider the ways that writers (and booksellers) at this time tried to influence reading practices. We will also look at books as physical objects through explorations in the library, conversations with book conservators and workshops on Hamilton's manual printing press. Open to sophomores, juniors and seniors.

[Fall 2008 01](#) (Thickstun M)

255F The Marrow of African-American Literature.

Exploration of how African-Americans, in the face of enslavement, exclusion, and terror, produced literature expressing their identities and aspirations. In examining themes such as abduction, separation, and resistance, students will assess the inscription of self on the emergent national culture by writers such as Olaudah Equiano, Phillis Wheatley, Frederick Douglass, Harriet Wilson, Frances Harper, Sutton Griggs, and Charles Chesnut. Traditional written assignments, critical discussion, and digital media coursework in the computer lab are required (1700-1900). Prerequisite, a 100-level English course or equivalent, or consent of instructor. Open to sophomores and juniors only. Odamtten.

256S American Literature of the 19th Century.

Survey of representative literary texts in their historical, social and aesthetic contexts. Attention to issues of access to the literary market and the cultural work of literature, particularly in figuring the rise of a distinctly American tradition. Readings from such writers as Cooper, Brown, Poe, Emerson, Whitman, Hawthorne, Melville, Douglass, Dickinson, Jewett, Clemens, Chestnut and James (1700-1900). Prerequisite, a 100-level course in English or equivalent. Not open to students who have taken 257. Not open to seniors except with permission of the department. Garcia.

[264F] Colonial and Postcolonial Literature and Theory.

Colonial and postcolonial literature and theory both engage the colonial condition. Theory offers direct critique; literature often has an indirect approach. We will read colonial and postcolonial theory (authors include Fanon, Gandhi, Spivak, and Bhabha) with literature (*Heart of Darkness*, "Draupadi," *Disgrace*) to bring the two into conversation with one another. Does the literature complement the theory, or does it read colonialism and postcolonialism in ways theory cannot grasp? Or does literature simplify the problems of the colonialism and postcolonialism? (post-1900). Prerequisite, a 100-level course in English or equivalent.

[Fall 2007 01](#) (Lakshmi A)

266F The Emergence of US Modernisms.

Effects of the international modernist movement on the literature of the United States from the beginnings of the 20th century to 1950. Attention to authors such as Anderson, Frost, Hemingway, Stein, Faulkner, Hurston, Moore and Ellison (post-1900). Prerequisite, a 100-level course in English or equivalent, or consent of instructor. Not open to first-year students or seniors. Kodat.

[Fall 2007 01](#) (Kodat C)

[267F] Literature and the Environment.

Surveys the history of environmentalist thinking as it has been reflected in literary texts. Examines key ideas of environmentalism and questions of representation, literary value, and political relevance. Authors include Thoreau, Faulkner, Abbey, Lopez, and Jeffers, as well as a few non-American writers. Texts include memoirs, essays, novels, and poems (post-1900). Open to sophomores, juniors and seniors, and to first-year students with advanced placement.

[Fall 2007 01](#) (Oerlemans O)

[268F] Latino Literature: The Diversity of Identities and Experience.

Explores issues, themes and social positions common to U.S. Latino and Latina literature. We will also consider the great diversity within that shared literary rubric. As a class, we will reflect on and connect personal experiences, assumptions, and thoughts to the larger social conversations and relevant social, historical, and political contexts in which Latino literature and identity are situated. Involves writing, close readings, literary analysis and participation in class discussion (post-1900). Prerequisite, one 100-level course in English or equivalent. (Same as American Studies 268.)

[285F] Detective Story, Tradition and Experiment.

Survey of a broad range of works, both “popular” and “serious,” showing the continual renewal of the genre through the manipulation of conventional elements to produce new effects and to argue a variety of positions. Includes readings from Sophocles, Dostoevsky, Christie, Faulkner, Hammett, Chandler, Nabokov, Robbe-Grillet, Borges, Butor, Stoppard, Cortázar and others. Prerequisite, one course in literature. (Same as Comparative Literature 285.)

[Fall 2003 01](#) (Rabinowitz P)

293F The Making of English.

History of the English language from its origins in Old English to its present-day proliferation into World English(es). Particular attention to how the internal development of English (its sound system, syntax, grammar, and vocabulary) relates to political and cultural transformations among English-speaking peoples throughout history, and how the English language continues to provoke political and cultural controversy. Offered in alternate years. Prerequisite, a 100-level English course or equivalent, or consent of instructor. .

[Fall 2007 01](#) (Jirsa C)

297S Introduction to Literary Theory.

Exploration of the kinds of questions that can be asked about literary texts in themselves, and in relation to the aesthetic, political, historical, and personal contexts in which they are written and interpreted. Readings include drama, fiction and theoretical essays. Although the emphasis will be on 20th-century theory (including feminist, structuralist, poststructuralist, and rhetorical theory), readings will range from Aristotle to the newest work on the relationship between narrative and cognitive psychology. Prerequisite, two courses in literature. Open to sophomores, juniors and seniors only. (Same as Comparative Literature 297.) P Rabinowitz.

300S Women Filmmakers.

The history of cinema takes on new dimensions when the focus is on women filmmakers. Their contributions begin with the earliest productions of the silent era; their influence ranges from narrative and documentary to experimental films; and their work raises awareness of the different struggles in women's lives around the world. By raising questions of genre, gender, and cultural identity, this course will investigate alternative histories of cinema and develop new approaches to feminist film theory. Prerequisite, one course in film or permission of instructor. Not open to students who have taken College 300. P O'Neill.

[313S] Ghanaian Literature: From Colony to Post-Colony.

Through a close examination of selected works by West African writers such as Kobina Sekyi, Casley-Hayford, Mabel Dove, Ayi Kwei Armah, Efua Sutherland, Ama Ata Aidoo, Kofi Awoonor, Atukwei Okai, Yaw Asare, Akosua Busia, Kofi Anyidoho and Amma Darko, students will examine how the Slave Castles, the Sankofa Bird and Ananse the Spider have shaped the manner in which Ghanaian writers portray their society (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature (English 204, 205 or 264 preferred). Maximum enrollment, 20.

315F Literary Theory and Literary Study.

Uses of structuralism, deconstruction, Marxism, feminism and theories of race, nation and sexuality in literary analysis. (Writing-intensive.) Prerequisite, a 200-level course in literature. Open to juniors and seniors only; not open to students who have taken Comparative Literature/English 297. Maximum enrollment, 20. Kodat.

[Fall 2007 01](#) (Kodat C)

316S Caribbean Literature in the Crucible.

A critical overview of Caribbean literatures in the light of the complex legacies that have given rise to a body of creative work that seems to constantly fashion and refashion itself. Such literary recasting helps to communicate an intricate history of genocides, survival, exile, resistance, endurance, and outward migrations. Particular attention to writers such as Roger Mias, Martin Carter, George Lamming, Derek Walcott, Patricia Powell, Earl Lovelace, Paule Marshall, and Michelle Cliff (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20. Odamtten.

323S Other Worlds in Middle English Literature.

From the spiritual realms of heaven and hell to the supernatural world of fairies, medieval culture was immersed in alternative and transcendent versions of reality. This course will explore medieval literature's frequent forays beyond ordinary experience in Middle English works by the Pearl-poet, Chaucer, Malory, and Langland, as well as anonymous romance and drama. (pre-1700). (Writing-intensive.) Prerequisite, one 200-level course in literature. Not open to first-year students. Maximum enrollment, 20. Terrell.

[326S] English Renaissance Women Writers.

Writing by and about women writers written between 1550 and 1660, including plays by Shakespeare, Webster, Middleton and Elizabeth Faulkland; poems by Spenser, Mary Wroth, Amelia Lander and Anne Bradstreet; short prose by Bathshua Makin, Margaret Fell, Elizabeth Clinton and Elizabeth Joceline. Attention to the reception of women writers in their day and in literary history (pre-1700). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20.

[Spring 2008 01](#) (Thickstun M)

[327F] English Renaissance Literature: 1550-1660.

Study of the ways works and writers of this period are "in conversation" with each other on such matters as love, death, religious belief, the human response to the natural world, and the role of women (in society and as authors). Readings of poems and plays by such writers as Shakespeare, Webster, Spenser, Donne, Herbert and Mary Wroth (pre-1700). (Writing-intensive.) Prerequisite, one 200-level course in literature. Not open to first-year students. Maximum enrollment, 20.

[Fall 2007 01](#) (Strout N)

[Fall 2008 01](#) (Thickstun M)

[328F] English Renaissance Drama.

Study of plays by Shakespeare in conjunction with plays by such dramatists such as Marlowe, Jonson, Middleton and Webster (pre-1700). (Writing-intensive.) Prerequisite, a 200-level course in literature. Not open to first-year students. Maximum enrollment, 20.

329F "When God Shakes a Kingdom:" Literature of the Seventeenth Century.

Addresses the role of religious issues in the literary life of mid-17th century England. Attention to devotional poetry and spiritual autobiography in light of debates about prayer, meditation and church practice; literary reworkings of Scripture; debates about women's preaching and religious autonomy; and literary and historical documents envisioning the implementation of God's kingdom on earth. Texts will range from self-defenses and personal narratives to lyrics, plays and epics. Authors will include English and colonial American writers (pre-1700). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20. .

334S Seminar: The Eighteenth-Century Novel in England and France.

Study of the novel as an emergent form in both its English and French contexts. Topics include the role of women as writers, readers, and subjects of novels; the development of the genre; and the social context of the novel. Works by such authors as Aphra Behn, Frances Burney, Daniel Defoe,

Francoise de Graffigny, Choderlos de Laclos, Antoine Prevost, Marie Riccoboni, Samuel Richardson, Laurence Sterne and Voltaire. (Taught in English.) Does not fulfill the senior seminar requirement for the English concentration (1700-1900). Prerequisite, one 200-level course in literature. Open to juniors and seniors only. (Same as French 334.) Maximum enrollment, 12. Stewart and J O'Neill.

[335S] “Mad, Bad and Dangerous to Know:” Romantic Writers in Nineteenth-Century England.

Study of the theory and practice of the major English Romantics, with special emphasis on the relations of poetry to environmental and social issues (1700-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Not open to first-year students. Maximum enrollment, 20.

[Fall 2007 01](#) (Rohrbach E)

342F Seminar: Written on the Wall: 20th Century American Prison Writing.

The writing of the men and women inside the American prison system constitutes a kind of shadow canon to that of better-known literary artists. We will read broadly in 20th century American prison writing, asking questions about the generic coherence, social and moral import, and historicity of prisoners' non-fiction, fiction, and poetry. Authors will include Eldridge Cleaver, George Jackson, Assata Shakur, and Japanese and Chinese internees. Students will visit a writing class taught inside Attica Correctional Facility (post-1900). Prerequisite, one 200-level course in literature. Open to juniors and seniors only. Does not fulfill the senior seminar requirement for the English concentration. Maximum enrollment, 12. Larson.

[344F] Decadence and Degeneration: Literature of the 1890s.

Consideration of the many new genres and literary experiments that marked this brief period of transition between the Victorian and Modern periods. Authors include Morris, Wilde, Gissing, Wells and West (1700-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20.

353F Anglo-American Modernism.

Principal trends in Modernist literature written in the United States and the United Kingdom roughly from 1900-45. Examination of the contours of the primary tradition, as well as attention to counter-traditions that evolved alongside the accepted canon. Readings of poems, novels and stories by such writers as Yeats, Conrad, Joyce, Woolf, Eliot, Pound, Lewis, Ford, West and Loy will provide the context for understanding the larger trajectory of Modernism together with the opportunity for more detailed consideration of specific individual writers (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20. Yao.

[354S] The Traveler and Travel Literature.

Travel writing is attended with anxieties: that the foreign will be too different or not different enough. We will track the metropolitan traveler in his or her evolution toward the cosmopolitan starting with two British travelers — Emily Eden, sister of the Governor-General of India, and T.E. Lawrence ("Lawrence of Arabia") — continuing to novels of Kipling, Forster, Gide, Woolf, Rushdie and Calvino. We will attend to political and economic structures that make travel possible and narrative strategies through which these writers use and create the foreign (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Maximum enrollment, 20.

[Spring 2008 01](#) (Lakshmi A)

374S The Hollywood Novel.

A look at novels dealing with or set in Hollywood and at adaptations of novels to film. Students will write short screen adaptations from short fiction and work together as a team (or in teams) on digital video productions of one or more student screenplays (post-1900). (Writing-intensive.) Prerequisite,

one 200-level literature course on narrative fiction and one of the following: 215, Art 213, 313, 377 or College 300. Open to juniors and seniors only. Maximum enrollment, 20. Larson.

375F Contemporary American Fiction.

Study of short stories and novels by authors writing in the past 30 years, such as Barth, Acker, Hawkes, Morrison, DeLillo, Mazza, Wideman, Anaya, Kingston, Proulx (post-1900). Prerequisite, one 200-level course in literature (205 or 266 preferred). Not open to first-year students. Larson.

[376F] Africana Literatures and Critical Discourses.

A survey of literatures produced by writers from former European colonies in Africa and the Caribbean, with particular attention to literary and theoretical issues as well as responses to such developments as Negritude, feminism, Black Power, cultural syncretism, the Anti-Apartheid movement and globalization. Readings include poetry, fiction and drama by such authors as Achebe, Aidoo, Brink, Brutus, Lamming, Ngugi, Okri, Phillips, Soyinka and Walcott (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature or Africana studies. Not open to first-year students. Maximum enrollment, 20.

[377S] Ethnic Autobiography: Negotiating the Self.

Explores autobiography and the philosophies of identity implicit in autobiographies by ethnic authors. Since readers often read fictionalized texts by ethnic authors as autobiographical we will also look at some quasi-autobiographical texts. Possible readings include Wright's *Black Boy*, Nabokov's *Invitation of a Beheading*, Kingston's *Woman Warrior*, Rodriguez's *Hunger for Memory*, Cisneros's *House on Mango Street*, Alexie's *The Absolutely True Diary of a Part-Time Indian*, and Diaz's *The Brief Wondrous Life of Oscar Wao* (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. (Same as American Studies 377.) Maximum enrollment, 20.

378F African-American Literature Beyond the Edge.

A critical survey of literatures of conjuration, speculation, investigation and science fiction produced by African-American writers from the 19th century to the present. Includes works by such writers as Chesnut, Sutton Griggs, W. E. B. Du Bois, Fisher, Chester Himes, Ernest Gaines, Octavia Butler, Walter Mosley, Steve Barnes, Jewelle Gomez, Samuel Delaney, Gayle Jones, Derrick Bell, Paula Woods, Tananarive Due and Nalo Hopkinson. (Writing-intensive.) Prerequisite, one 200-level course in literature or Africana studies. Not open to first-year students. Maximum enrollment, 20. Odamtten.

379S Seminar: William Faulkner.

Close reading and analysis of Faulkner's novels, including those set in the apocryphal Yoknapatawpha County (such as *As I Lay Dying*, *The Sound and the Fury*, *Sanctuary*, *Absalom, Absalom!*, *Go Down, Moses*, and the Snopes trilogy) and those set outside the county (such as *Pylon*, *If I Forget Thee, Jerusalem*, and *A Fable*). Supplementary biographical materials will be considered to support single-author study (post-1900). Prerequisite, one 200-level course in literature. Open to juniors and seniors only. Maximum enrollment, 12. Urgo.

380S Ut Pictura Poesis: Contemporary Graphic Narrative.

Study of the graphic narrative as a hybrid literary medium particularly conducive to memoir and social commentary. Readings in the history of comics and in theories of life writing will accompany close analysis of texts by artist/authors such as Lynda Barry, Alison Bechdel, Daniel Clowes, Harvey Pekar, Joe Sacco, Art Spiegelman, and Chris Ware. Prerequisite, a 200-level course in literature, American Studies, Art, Art History, or History. (Same as American Studies 380.) Kodat.

[383F] Asian American Literature.

Particular attention to poetry and prose by Chinese and Chinese Americans in response to their encounters with the U.S. Readings include translations of classical Chinese and Japanese poems to

provide insight into the dominant views of Asian culture and society, translations of poems by detainees on Angel Island, the main site of entry for Chinese immigrants during the early 1900s, and poetry and prose written in English by Asian American writers with various cultural backgrounds (post-1900). (Writing-intensive.) Prerequisite, one 200-level course in literature. Not open to first-year students. Maximum enrollment, 20.

[427/527S] Seminar: Shakespeare and Spenser.

Study of the presentation of love and friendship in Books Three and Four of Edmund Spenser's allegorical Arthurian poetic narrative *The Faerie Queene* and in selected plays by Shakespeare, including *As You Like It*, *All's Well that Ends Well*, *Cymbeline*, and *Antony and Cleopatra*. Particular attention to the use of female characters in male dress, the treatment of female agency, depictions of male friendship, and the differences between reading a narrative and watching one, between interpreting allegory and responding to a performance (pre-1700). (Oral Presentations.) Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

428/528S Seminar: Muslims, Women and Jews: Alterity and Identity in the Middle Ages.

How did medieval Christians perceive difference and define the boundaries of identity? Study of medieval literature dealing with disenfranchised populations within European Christian society (women and Jews) and those outside its bounds (Muslims). Readings by authors such as Chaucer, Margery Kempe and John Mandeville, as well as anonymous dramas and crusade romances, and modern criticism. Particular consideration of literary and cultural contexts, including sermon stories, histories, medical and legal texts, polemics, and religious tracts (pre-1700). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12. Terrell.

435F Seminar: Jane Austen: Text and Film.

Close reading and discussion of Austen's six published novels. Attention to questions of genre raised by treatments of the novels in film and television productions (1700-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Does not fulfill the senior seminar requirement for the English concentration. Maximum enrollment, 12. J O'Neill.

[Spring 2006 01](#) (O'Neill J)

438/538S Seminar: George Eliot.

While Mary Ann Evans was shunned by Victorian high society for living with a married man, her reputation as the author George Eliot established her as the most respected and influential female novelist of the 19th century. In this seminar we will study Eliot's art as a novelist and her contributions to debates concerning science, religion, and the woman question in works such as *The Mill on the Floss*, *Middlemarch*, and *Daniel Deronda* (1700-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12. P O'Neill.

[442F] Seminar: Booked: Prison Writing.

Prisons have been the settings for scenes of tragedy, comedy, romance and social protest. While aware of this use of the prison as a literary device, we will read writers who have actually suffered incarceration. We will read canonical texts (by Plato, Boethius, King), post-colonial prison writers (Abani, Thiong'o), and the work of men and women inside the American prison system. Among other requirements, students will read work by and visit men in a writing class taught inside Attica Correctional Facility. Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

[454/554S] Seminar: South Asian Literature and Culture.

By examining a selection of autobiographical, historical, novelistic and filmic South Asian texts, we will explore ways of imagining unique national identities, the place of women and queer sexualities within them, and the new humanisms and cosmopolitanisms that resist or mark their distance from

the west while remaining in relation to it. Texts include works of Premchand, Tagore, Rushdie, Jean Arasayangam and Shyam Selvadurai, as well as films by Satyajit Ray and Om Prakash Mehra. We will also read recent cultural criticism concerning new notions of the “popular” (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

[459/559S] Seminar: TransAtlantic Romanticisms.

Exploration of Romantic ideologies in 19th-century texts from England, the United States and Canada. Discussion of nationalism, nature, individualism and imagination as they appear in select literary texts. Attention to the paradox of influence in asserting national difference (1700-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

[462/562S] Seminar: Willa Cather.

Study of the life and close reading of the book-length works published during Cather's professional writing career, including *O Pioneers!*, *My Antonia*, *The Professor's House* and *Death Comes for the Archbishop*. Although attention will be paid to Cather's major themes — ideas of gender, images of art and faith, the experience of migration — the seminar format will encourage the tracing of less-central, but recurring, motifs in the fiction (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

[463/563S] Seminar: The Pound Era.

Examination of the age of Modernism through the efforts of one of its most influential and controversial figures: the poet, promoter, polemicist and propagandist Ezra Pound. Readings of poetry and fiction from the period by such writers as T. S. Eliot, H.D., and James Joyce. Discussion of such issues as the poetic movements of Imagism and Vorticism, translation as a form of Modernist expression, the role of history in literary discourse, the relationship between poetry and politics, questions of formal innovation, and the question of American poetic identity (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only.

[465/565S] Seminar: Faulkner and the South.

Study of Faulkner's major novels in the context of the ongoing effort to write the South (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12.

[473/573S] Seminar: Major African Writers.

A comprehensive comparative investigation into works by two or more contemporary African writers. Attention to theoretical and practical questions of ideology, genre, language, gender, class and geographic region to determine the multiple articulations among authors, texts and audiences (post-1900). Prerequisite, three courses in literature or consent of instructor. Open to juniors and seniors only. Maximum enrollment, 12.

[474/574S] Seminar: Major African-American Writers.

An in-depth critical investigation into the selected works of at least two contemporary African-American writers. Focus on the theoretical and practical questions of genre, language, gender, class and ideology to determine the multiple articulations among authors, texts, and audiences, including non-African-American ones (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only.

480/580S Seminar: American Autobiography.

Exploration of 20th century American autobiography. Focus on social and theoretical issues such as class, genre, language, marginality, philosophy of identity, constructions of the self, and the implicit contract between autobiographers and readers. Possible authors include Gertrude Stein, Vladimir Nabokov, Malcolm X, Mary McCarthy, Maxine Hong Kingston, Richard Rodriguez, Frank McCourt, and Joe Loya (post-1900). Prerequisite, three courses in literature. Open to juniors and seniors only. Maximum enrollment, 12. Garcia.

500S Honors Thesis.

Independent study for honors candidates in English, culminating in a thesis. The Department.

English for Speakers of Other Languages

Barbara T. Britt-Hysell, *Coordinator*

John Bartle (German and Russian Languages and Literatures) (S)

English for Speakers of Other Languages (ESOL) is a program that provides a variety of services to a broad range of students for whom American English is not their first or native language. The program supports the various skills, abilities and proficiencies of students who are fluent or functional bilinguals. We aim to capitalize on the strengths of how culture and language factors affect learning, speaking, listening and reading as well as the writing process and the evaluation of academic writing. Activities and services include weekly radio show, conversion tables, an interactive Web site, on-going tutorial assistance and the two courses listed below.

Fundamentals of Composition I and II are designed to assist ESOL students in sharpening their writing skills for college-level work in all academic disciplines. Both courses focus on teaching students how to organize standard academic essays and how to form clear, coherent arguments at the college level. Fundamentals of Composition II is open to all students. Both provide regular academic credit toward graduation requirements and satisfy the College-wide requirements of writing-intensive courses.

101F Fundamentals of Composition I.

Readings and writing in a variety of subject areas and disciplines to deepen understanding of Standard American English; to enhance the ability of expression in college-level writings, such as essays, examinations and research papers; to expand vocabulary and increase speed of comprehension and writing in English. (Writing-intensive.) Limited to first-year students. Maximum enrollment, 10. Britt-Hysell.

102S Fundamentals of Composition II.

Writing 102 generally follows the format of 101 and is open to all students whether they have taken 101 or not. Focus on American culture, particularly as seen through film. (Writing-intensive.) Maximum enrollment, 10. Odamtten.

Environmental Studies

Program Committee

William A. Pfitsch, *Director* (Biology)
Peter Cannavò (Government)
Eugene W. Domack (Geosciences) (S)
Katheryn H. Doran (Philosophy)
Michael McCormick (Biology)
Onno Oerlemans (English) (S)
Ann Owen (Economics)
Todd W. Rayne (Geosciences) (F)
Richard H. Seager (Religious Studies) (F,S)
Julio Videras (Economics)

Special Appointment

Joyce M. Barry

Environmental studies concerns human interaction with the physical world. The Environmental Studies Program offers an opportunity to explore that interaction from a variety of perspectives and using the tools of different academic disciplines. A number of departments contribute courses to this interdisciplinary program.

The concentration in Environmental Studies encourages both interdisciplinary breadth and depth of study in a discipline. Students select a focus academic division in which to pursue their ES program, and work closely with faculty advisors to develop an individualized plan of study. The concentration consists of 13 courses:

- Six foundational courses distributed among the three academic divisions: sciences, humanities, and social sciences, including:
 - one introductory science course in geoscience, and one in biology or chemistry;
 - one in the humanities, and one in the social sciences;
 - two additional courses selected from the focus division;
- Four elective courses chosen from a specific discipline within the focus division;
- Two elective courses with explicit environmental content;
- and 550, the Senior Project

A complete description of the Senior Project is available from members of the advisory committee. A maximum of four credits may be transferred into the concentration from study off-campus with prior approval. Students who have earned at least a 3.3 (88) average in courses toward the concentration may receive honors in Environmental Studies through distinguished work on the Senior Project.

The minor in Environmental Studies consists of five courses: An introductory environmental science course (one of ES150, GeoSc 105, or GeoSc 110) and four from the Humanities, Social Science, and Science lists below (with the exclusion of introductory biology and chemistry courses). A student may petition to substitute other courses with an explicit environmental focus. The five courses must include at least one course from outside the natural sciences. A student may count for the minor at most two courses from a single department, and at most two courses from programs away from Hamilton.

The requirements for the environmental studies concentration are:

1. Six foundational courses, which should be taken before the completion of the junior year. These courses are:

One of Geoscience 103, 105, 110, 112 or 116

One of introductory Biology or Chemistry Bio 101, 102 , 110 or 115, or Chem 120 or 125

One course from the Humanities list below

One course from the Social Science list below

Two more courses from one of the divisional lists below (the focus division)

Humanities:

220 Forever Wild: The Cultural and Natural Histories of the Adirondack Park

250 Interpreting the American Environment

English 267 Literature and the Environment

Philosophy 235 Environmental Ethics

Religious Studies 118 Religion and Environmentalism

Social Sciences:

220 Forever Wild: The Cultural and Natural Histories of the Adirondack Park

250 Interpreting the American Environment

221 Global Warming

Economics 380 Environmental Economics (prerequisite 102 and 265)

Government 285 Introduction to Environmental Politics

Government 287 Political Theory and the Environment

Sciences:

150 Environmental Science

221 Global Warming

Biology 101, 102 , 110 or 115 Introductory Biology

Biology 237 Ecology

Chemistry 120 or 125 Introductory Chemistry

Geoscience 222 Earth's Climate

Geoscience 240 Meteorology

2. Four elective courses selected in consultation with the student's advisor from a discipline within the focus division. At least three of the electives must be above the 100 level.

3. Two elective courses with explicit environmental content from outside one's discipline.

4. 550 Senior Project

150F Environmental Science.

An introduction to environmental science. Emphasis on scientific understanding of the causes and implications of, and potential solutions for, problems that result from human interactions with the environment. Current environmental problems examined from an ecological perspective. Same as Biology 150 (Same as Biology 150.) Pfitsch.

220F,S Forever Wild: The Cultural and Natural Histories of the Adirondack Park.

Study of America's largest inhabited wilderness. Survey of natural and cultural histories of the park and examination of ecological, political and social issues. Study of literary, scientific, historical and political texts. Exploration of environmental issues such as acid rain, development and land-use, predator re-introduction and population controls. Prerequisite, one course in literature, biology, geology or environmental studies. Maximum enrollment, 16. May count toward a concentration in environmental studies. Field trip required. Open to sophomores and juniors. Oral Presentations

(Fall); Writing-intensive (Spring). (Same as College Courses and Seminars 220.) Maximum enrollment, 16. Oerlemans (Fall); E Williams (Spring).

[Fall 2007 02](#) (Oerlemans O)

[221S] Global Warming: Is The Day After Tomorrow Sooner than We Think?.

Investigates the historical/geographic context for our hydrocarbon economy, the scientific and economic debate behind global warming, the social and ecological consequences of action or inaction regarding greenhouse gas emissions and the role of public policy and international relations in global environmental change. Prerequisite, One semester of science. Not open to students who have taken Sophomore Seminar 221. May count toward a concentration in environmental studies. Enrollment limit applies to each section. (Same as College Courses and Seminars 221.) Maximum enrollment, 12.

250F Interpreting the American Environment.

A survey of responses to and interpretations of the American landscape. Study of historical, literary, and critical texts. Puts contemporary environmentalism in a historical and geographical perspective. Emphasis on changing notions of wilderness, urban development and the cultural contexts of expansion and development. Cannavò.

255F Gender and Environment.

Examines the connections between racial, gender and class oppression and the subjugation of the non-human environment. Reading works by scholars such as Carolyn Merchant, Vandana Shiva, Karen Warren, Greta Gaard and Mary Mellor, we will examine feminist environmental thought, exploring the theoretical links between women, nature and culture, and connecting these theories to women's environmental praxis. (Writing-intensive.) (Same as Women's Studies 255.) Maximum enrollment, 20. Barry.

550S Senior Project.

An independent study developed in consultation with a faculty advisor and the environmental studies advisory committee to explore in detail an environmental topic, culminating in a substantial research paper and oral presentation. The Program.

Foreign Languages

John T. Bartle (S)
Martine Guyot-Bender
M. Cecilia Hwangpo
Hong Gang Jin (F,S)
Roberta L. Krueger (F,S)
Joseph T. Malloy
Cheryl A. Morgan
Joseph E. Mwantuali (JYF)
John C. O'Neal
Franklin A. Sciacca
Santiago Tejerina-Canal (F,S)
Edith M. Toegel
De Bao Xu (F,S)

A concentration in foreign languages requires the completion of eight courses in at least two foreign languages, including at least two 200-level courses and one 300-level course in each.

Students may combine courses from Classics (Greek, Latin); East Asian Languages and Literatures (Chinese, Japanese); German and Russian Languages and Literatures/German Studies (German); French; Russian Studies (Russian); and Hispanic Studies (Spanish). [Starting with the class of 2012, courses in German/German Studies and Russian/Russian Studies may not count for the concentration.] The combination may be departmental or interdepartmental. Students wishing to count other languages or work done at other institutions toward the concentration must receive approval from the chair of the appropriate department. All concentrators in foreign languages will be required to pass language proficiency tests in two foreign languages. Additional requirements for an appropriate senior or honors program will be set by the chairs of the departments of concentration.

Besides a broad program of language study on campus, the College administers study abroad programs in China, France and Spain. In addition, Hamilton is a member of the American Collegiate Consortium Exchange Program for study in Russia and other republics of the former U.S.S.R., as well as of the Intercollegiate Center for Classical Studies in Rome and the American School of Classical Studies in Athens. (For further information, see "Academic Programs and Services.")

Students are advised to begin, or continue, their study of a foreign language early in their college career. Instruction in the following languages is offered at Hamilton:

Chinese (see East Asian Languages and Literatures)

French (see French)

German (see German and Russian Languages and Literatures/German Studies)

Greek (see Classics)

Japanese (see East Asian Languages and Literatures)

Latin (see Classics)

Russian (see Russian Studies)

Spanish (see Hispanic Studies)

French

Faculty

Martine Guyot-Bender, (S) *Chair (f)*
Roberta L. Krueger, Acting Chair (s)
Julie-Françoise Kruidenier Tolliver
John R. Lytle
Cheryl A. Morgan (JYF)
Joseph E. Mwantuali (F)
John C. O'Neal (F,S)
Joan Hinde Stewart
Julie-Françoise Kruidenier Tolliver

Special Appointment

Emma Chebinou

A concentration in French consists of nine courses numbered 140 or higher, including 200; 211 or 212; 250 or 280; two 400-level seminars (one each semester of senior year, including at least one pre-modern seminar); and two electives at the 300 or 400 level. Any history, civilization or culture course offered by another department and concentrating specifically on France or another Francophone country satisfies the 250-280 requirement but will not count as one of the nine concentration courses.

During their senior year, concentrators in French must: 1) enroll in at least one 400-level course during both the fall and spring semesters; one of these courses must focus on a period before 1800; 2) complete a substantial research paper in a 400-level course, normally in the spring semester; 3) participate in an assessment of their oral proficiency in an interview conducted by outside examiners early in the spring semester. Concentrators may not normally fulfill the requirement for the major through the election of a 200-level course during their senior year. A complete description of the Senior Program is available in Christian Johnson 202.

To attain honors in French, students must have an average of A- or better in all coursework in the department at the end of first semester of senior year, and must, during the spring semester of their senior year, complete a third course (550) with an average of A- or better on both the required paper and the oral defense. Candidates for honors are exempt from writing a research paper in their required 400-level class; they will fulfill all other requirements of the class.

A minor in French consists of five courses numbered 140 or higher, including at least one literature course and one course at the 300 level or higher.

Hamilton College Junior Year in France

After a preliminary orientation in Biarritz and Paris, students register at the Université de Paris III. In consultation with the director, they select a program of four courses per semester from those offered at Paris III or at other institutes such as the Institut d'Études Politiques, the Institut Catholique and the Ecole du Louvre. In addition, a number of special courses taught by French professors are arranged by Hamilton in Paris.

The Université de Paris and the special institutes announce their courses at the beginning of each

academic year. The director makes specific course information available to students as soon as possible. Many varied courses in art history, economics, French language and literature, history, music, philosophy, political science, sociology and theatre are offered. Students are urged to take at least one semester of a language class and are encouraged to select a balanced program of courses in different disciplines. A detailed description of selected courses is contained in the program's catalogue.

All courses taken with the Hamilton College Junior Year count toward the graduation requirement. However, students with concentrations other than French must consult with the appropriate department before departure about transfer of credit for the concentration.

The Hamilton College Junior Year in France is for a full academic year. The department believes that far greater linguistic and cultural benefits are gained from an academic year in France than from a semester. Concentrators and other serious language students are therefore encouraged to participate in the nine-month program. A semester option is available, however, to pre-med students, students majoring in the sciences (including mathematics and computer science) and students whose academic plans necessitate attending another semester program in another country.

110F First-Term French.

A thorough grounding in speaking, writing, reading and comprehension for beginners. This is an intensive, interactive course which allows students to gain oral fluency fast. Textbook readings and exercises supplemented by short texts and films. Prerequisite, For students with no prior experience in French. Four hours of class, plus one session with a teaching assistant, and laboratory work. First-year students who follow the sequence through 140 may qualify for the Junior Year in France Program, with consent of the director. Lytle.

120S Second-Term French.

Increased instruction in aural comprehension, speaking, reading and writing. Students engage in more in-depth conversation and writing assignments about everyday life and cultural topics related to French-speaking areas around the world. Four hours of class, with additional independent drill and laboratory work as well as Internet exploration. Prerequisite, 110 or placement in 111/120. Although a natural continuation of 110, 120 can be taken independently. First-year students who follow the sequence to 140 may qualify to attend the Junior Year in France. The Department.

130F Communication in Francophone Cultural Contexts: Intermediate French I.

The diversity of the French-speaking world will provide the material for students' active engagement and greater proficiency in speaking, comprehending, reading and writing French. Strengthening of basic grammar, oral practice and conversation, readings in contemporary social issues. Incorporates texts, films and other activities as the basis for discussion, debate, exposés and short compositions. Three hours of class and session with teaching assistant. Prerequisite, 111, 120 or French placement exam. The department.

[Fall 2006 01](#) (O'Neal J)

140F,S Communication in Francophone Cultural Contexts: Intermediate French II.

Further venture into the French-speaking world, as students gain increased proficiency in understanding, speaking, reading and writing French while continuing to strengthen grammatical forms. Students will work on a variety of topics which may be based on French television, film, the Web, short fiction or drama. Special focus on oral presentation and composition. Three hours of class and session with teaching assistant. (Oral Presentations.) Prerequisite, 130, placement exam or consent of instructor. Lytle (Fall); O'Neal (Spring).

200F,S Introduction to French Studies.

An intensive course to improve all language skills, focusing on oral and written argumentation,

proper nuanced expression, grammar and vocabulary-building strategies through the analysis of contemporary literary and cultural texts. A necessary course for study abroad and French culture and literature courses. Mandatory discussion session TBA. (Writing-intensive.) (Oral Presentations.) Prerequisite, 140 or placement exam. Three weekly sessions (including one discussion session with a teaching assistant). Maximum enrollment, 20. Guyot-Bender (Fall); Morgan (Spring).

[Fall 2007 01](#) (O'Neal J)

211F Introduction to French Literature I: Writing the Other.

Examines representative works of literature from 1800 to the present that focus on the discovery and interaction of "the other" (l'autre) from a variety of perspectives. Special attention is given to literary analysis and developments in each work. Students participate in daily class discussion, present exposés on works of their choice and work on improving their written argumentation through revision of written assignments. Taught in French. (Writing-intensive.) (Oral Presentations.) Although not a requirement, 200 is strongly recommended; otherwise placement exam results or consent of instructor. Maximum enrollment, 20. Kruidenier Tolliver.

212S Introduction to French Literature II: The Emergence of Individualism.

Study of representative genres from the Middle Ages to 1800: the epic, romance, the lai, lyric poetry, theatre and prose fiction. Focus on problems and techniques of literary analysis. Class discussion, oral presentations and papers. Taught in French. (Writing-intensive.) Although not a requirement, 200 is strongly recommended. Maximum enrollment, 20. Krueger.

250F Exploring Contemporary France.

Analysis of a variety of perspectives on contemporary France, including geography and recent history, regionalism, religions and cultures as they have shaped the social evolution of the population, socio-political groups and popular culture. Exploration of recent reforms led by Nicolas Sarkozy's new government as well as the evolution of France within the European Community. Class material includes documentaries, films and electronic media sources, as well as more traditional material. Students conduct individual research to be presented orally during the semester. (Oral Presentations.) Prerequisite, 140 but 200 is strongly recommended. Guyot-Bender.

270S The Art of Translation.

Study of the theory and practice of literary translation in French and English. Comparative analysis of translations of different periods and genres. Students prepare their own translations in English of selected poems or short texts. Taught in French and English. Prerequisite, French 200 or higher. Maximum enrollment, 16. Krueger.

[280] Francophone Cultures.

An introduction to cultures of French-speaking areas beyond the Hexagon: Africa, the Caribbean, Canada. Topics include the history of slavery, colonization and neo-colonization; literatures; sculptures, masks, paintings; fashion; and cuisines. Discussion based on readings, films and presentations by native informants. Taught in French. Although not a requirement 200 is strongly recommended. Instructor's consent required for those returning from study in France.

285S 1968: Is Paris Burning?.

In May 1968, France experienced social unrest on an unprecedented scale: massive student demonstrations preceded a general labor strike by millions of workers from all sectors of employment. Social and political unrest characterized the moment, but the "events of May" also challenged existing forms of knowledge and the very nature of language. Explores post-war French history and concurrent developments in the university, the arts and intellectual life. (Writing-intensive.) (Oral Presentations.) Prerequisite, French 200 or consent of instructor. Taught in French. Maximum enrollment, 20. Morgan.

[295S] Advanced Composition and Oral Practice.

Current events in the francophone world provide the basis for class discussions. Oral exposés and short papers. Particularly intended for students who wish to hone their speaking and writing skills before study abroad. Taught in French. Prerequisite, 200 or consent of instructor.

334S Seminar: The Eighteenth-Century Novel in England and France.

Study of the novel as an emergent form in both its English and French contexts. Topics include the role of women as writers, readers, and subjects of novels; the development of the genre; and the social context of the novel. Works by such authors as Aphra Behn, Frances Burney, Daniel Defoe, Françoise de Graffigny, Choderlos de Laclos, Antoine Prevost, Marie Riccoboni, Samuel Richardson, Laurence Sterne and Voltaire. (Taught in English.) Does not fulfill the senior seminar requirement for the English concentration (1700-1900). Prerequisite, one 200-level course in literature. Open to juniors and seniors only. (Same as English 334.) Maximum enrollment, 12. Stewart and J O'Neill.

[373S] Special Topics: La Révolution.

An exploration of the cultural, historical and literary legacies of the French Revolution through text and image. Taking as our starting point the difficulties involved in describing and dating this complex historical "event," we will consider the ways in which the Revolution has come to signify both rupture and continuity in the French consciousness. Oral presentations and written papers. Prerequisite, 200 or consent of instructor.

378S Cultural and Literary Identities of Quebec.

Quebec is so close and so far. The course will explore various aspects of Quebec identity (a mainly Francophone territory in a sea of Anglophone cultures) through literature, theater, film and popular songs. We will focus on four themes that are central in Quebec's arts: nature, work, the country-city divide, and the nation. We will examine each text in the general context of Quebec's identity as well as a stand alone piece of art. (Oral Presentations.) Prerequisite, One course in French above 200, or permission of instructor. Taught in French Kruidenier Tolliver.

403S In Her Own Voice: French Women Writers of the Middle Ages and the Renaissance.

Analysis of works by women in France during the first 1,000 years of French literary history. Authors include Radegund, Dhuoda, Heloise, Marie de France, the female troubadours and trouvères, Marguerite Porete, Christine de Pizan and Louise Labé. Topics include the problem of female voices in manuscript culture; women's roles in convents, courts and the family; spirituality and heresy; sexuality and desire; changing ideas of honor; female authors' critique of misogyny and their rewriting of courtly and clerical models. Oral presentations and written projects. Taught in French. Prerequisite, 211 or 212. Krueger.

[406S] Comic Visions in French Literature from the Fabliaux to Figaro.

Analysis of comic perspectives on society, language and literature from Old French farce through the early modern period. Works and authors include Aucassin et Nicolette, selected fabliaux, the *Farce Farce de Maître Pathelin*, Marguerite de Navarre, *Rabelais*, Molière and *Le Mariage de Figaro*. Taught in the original French or in modern French translation when appropriate. Prerequisite, 211 or above, or consent of instructor. Maximum enrollment, 12.

408F The Passions of the Soul.

Combines an introduction to 17th-century French culture and society with an analysis of the period's thinking on manners, morals, ambition, spiritual devotion, duty, self-love, hypocrisy and animal souls. Special attention to the role the passions play for this age in the works of authors such as Descartes, François de Sales, La Bruyère, La Fontaine, La Rochefoucauld, Mme de Lafayette, Molière, Pascal and Racine. (Oral Presentations.) Prerequisite, 211, 212 or consent of instructor. One 300-level course is strongly recommended. Maximum enrollment, 12. Lytle.

409S The Art and Abuse of Conversation in 17th- and 18th-Century France.

After an introduction by way of Montaigne's essay on the subject in the late Renaissance, this course examines works by Molière, La Bruyère, Mlle de Scudéry, and the chevalier de Méré in the 17th century and other works by Marivaux, Crébillon fils, Diderot, Rousseau, and the abbé Morellet in the 18th century. Discussions will try to elicit both the enormous pleasures of polite or intimate conversation as well as the possible ways society sometimes overly refines this art or turns it into a hypocritical game. Prerequisite, 211, 212, a 300-level course or consent of instructor. Maximum enrollment, 12. .

[410S] Madness and Genius in the Age of Enlightenment.

Beginning with an examination of sensibility, the soul and consciousness in 18th-century France, the course pursues the emerging modern notion of personal identity, based as it is on change rather than permanence. Readings from the Encyclopédie, Voltaire, Diderot, Rousseau, and Pinel will illustrate how closely madness comes to genius at times in the period's representation of the ideal philosophe, sociability, scientific truth and the authentic self. Concludes with a discussion of the evolution of modern-day neuroses and the birth of the "moral treatment" in psychiatry. Prerequisite, 211, 212 or consent of instructor. Maximum enrollment, 12.

412F Libertins and Philosophers.

An examination of free thinkers and philosophers, rakes and scoundrels, and sex and seduction in French literature of the late 17th- and 18th-centuries. The course considers the ways in which the shifting notion of libertinage served to frame moral and intellectual reflections on individual freedom, society, sexual desire, and human nature. Includes readings by Viau, Molière, Crébillon fils, Diderot, Rousseau, Laclos, Casanova, Sade, and Denon ; modern cinematic adaptations, and selected works by the 18th-century painters Boucher and Fragonard. (Oral Presentations.) Prerequisite, 211-212 or consent of instructor. Maximum enrollment, 12. Lytle,J.

415F Out in the City: Nineteenth-Century Paris.

Examination of the ways in which an increasingly modern Paris looms large in the 19th-century imagination. Explores developments in the arts (drawing, caricature and photography) and writing (journalism and literature) to examine topics such as money, pleasure, looking, flânerie, fashion, social class and gender within the context of urban decay and renewal. Attention to the historical and social geography of Paris complements study of writers such as Mercier, Balzac, Girardin, Baudelaire and Zola and artists such as Texier, Daumier and Nadar. (Oral Presentations.) Prerequisite, one 300-level course or consent of instructor. Morgan.

416S Saints and Sinners in Medieval French Literature.

This course examines the representation of spiritual crisis and social transgression in selected works of twelfth- and thirteenth-century Old French literature, including the Vie de Saint Alexis, the letters of Abelard and Heloise, Marie de France's Eliduc, Chrétien de Troyes's Yvain and Perceval, La Mort du Roi Artu, selected fabliaux, and Aucassin et Nicolette. Prerequisite, One course numbered 211 or higher. Oral presentations and written reports. Taught in French. Krueger.

[420] Reviewing the Nineteenth-Century Classics: From Novel to Film.

Selected "classic" 19th-century novels and the films they have inspired. While examining the place these novels occupy in the French cultural record, our perspective will also be comparative as we examine the modalities of each medium in terms of techniques and structures. How did these fictions represent French society and history, and how, in turn, does cinema translate these 19th-century novels? Authors may include works by Balzac, Hugo, Flaubert and Zola. Taught in French. Prerequisite, one 300-level course or consent of instructor.

432F Picturing War in Twentieth-Century France.

Examines various representations of the wars that have marked 20th-century France. As tragic as wars are, they inspire texts in an unlimited variety of formats and media and tones (tragic, ambiguous, mundane and comical) that respond to specific needs, and impact their "public" in different ways. Course material includes 20th-century novels, fiction and documentary film; paper and electronic news media; monuments and museums, popular forms of expression (soldiers' letters, jokes, songs, games); and other visual arts. (Oral Presentations.) Prerequisite, one 300-level course or consent of instructor. Course may include off-campus visits. Maximum enrollment, 12. Guyot-Bender.

[435F] Reality as Fragment: Surrealism, the Absurd and Commitment between World War I and World War II.

Examines the artistic reaction to World War I and its anticipation of World War II with a focus on what is known as the Surrealism movement and on authors/thinkers who systematically questioned social and political assumptions about coherence and meaning through dream, studies of the self, idealism and ideology. Readings in Proust, Colette, Aragon, Breton, Malraux, Michaux and Yourcenar. Class material includes poetry, narratives and the visual arts as well as a study of Renoir's 1939 movie "La Regle du jeu." Prerequisite, French 211 or 212, or consent of the instructor. Maximum enrollment, 12.

455S Studies in Francophone Literature: The African Novel.

Critical examination of the novel's evolution from the colonial period through independence and on to post-colonial writing. The search for authenticity and answers to problems of narrative technique, oral and written traditions, audience, African feminism, politics and the role of the writer. Authors include Lomani Tshibamba, Sembene Ousmane, Nafissatou Diallo, Andrée Blouin, Valentin-Yves Mudimbe, Ahmadou Kourouma, Henri Lopes, Calixthe Beyala, Aminata Sow Fall and Mariama Ba. Taught in French. (Oral Presentations.) Prerequisite, one 200-level course in French or consent of instructor. Open to senior concentrators. Maximum enrollment, 12. Mwantuali.

550S Honors Project.

Independent study program consisting of the preparation and oral defense of a paper in French. Only students having an average of A- or better in courses counting toward the concentration at the end of the first semester of the senior year may qualify. In order to earn honors, the candidate must receive A- or better on both the required paper and the oral defense. The Department.

Geoarchaeology

Faculty

David G. Bailey, *Co-Director* (Geosciences)

George T. Jones, *Co-Director* (Anthropology)

Geoarchaeology uses geologic methods and principles to enhance interpretations of the archaeological record, focusing on such issues as geochronology and stratigraphic succession, processes of deposition and diagenesis, paleoenvironmental reconstruction and landscape evolution. Designed for students with shared interests in geology and archaeology, the concentration builds on the common histories and research domains of these fields.

A concentration in geoarchaeology consists of 10 units of credit taken from the existing curricula of the Anthropology and Geosciences departments. Required courses include: Archaeology 106 and Principles of Geoscience (Geosciences 103 to 122); Archaeology 325; two courses from Archaeology 243, 245 or 249; Geosciences 211 or 222; two courses from Geosciences 220, 236 or 290; Geoarchaeology 360; and Geoarchaeology 500-501. Concentrators must fulfill their senior project requirement through satisfactory completion of 500-501. Honors will be awarded on the basis of excellence in coursework and a superior Senior Project.

Students are encouraged to take one or both field courses (Archaeology 280 and Geosciences 265). Students considering careers in geoarchaeology or related fields should take additional courses in biology, chemistry and other sciences.

[360S] Quaternary Geochronology.

Examines the development and application of dating techniques that are appropriate over the last five million years, including dendrochronology, ^{210}Pb , radiocarbon, Uranium-series, paleomagnetic, thermoluminescence and cosmogenic surface exposure dating. Examples drawn from geologic and archaeological contexts that are important to climate change and hominid evolution. Field trips. Prerequisite, Geosciences 211, 222 or consent of instructor. One-half credit.

500F-501S Senior Project.

A two-term course during which concentrators pursue an independent project and give a public presentation of their results. Proposals for projects must be accepted in the spring semester of the student's junior year. 501 may not be taken as a separate course. One course credit for 500 and one-half credit for 501. The Program.

Geosciences

Faculty

Todd W. Rayne, *Chair*

David G. Bailey

Cynthia R. Domack (S)

Eugene W. Domack

Caroline Lavoie

Barbara J. Tewksbury

A concentration in geosciences consists of 9.5 units of credit in Geosciences and a two-course sequence in a supporting science, including one course in Principles of Geoscience (103 to 122), 209, 211 or 222, 220, 230, 290, 310, 510-511 and one other course in geosciences numbered 200 or higher. The sequence of two courses in one of the supporting sciences consists of Chemistry 120 and a second chemistry course numbered 190 or above, Physics 100 and 105 or 190 and 195, Math 113 and 114, Computer Science 110 and 111, or Biology 101 and 102. The supporting science requirement must be discussed with the departmental supporting science advisor at time of declaration of concentration and should be completed before the start of senior year. A Senior Project is required (510-511) for the concentration, and a complete description of the program is available from the chair. All concentrators, especially those planning a career in the earth and environmental sciences, should take additional courses in chemistry, mathematics, physics, computer science and biology according to the student's interests. Departmental honors will be awarded on the basis of excellence in coursework, a superior Senior Project and completion of two additional courses in the supporting sciences as listed above.

A minor consists of a course in Principles of Geoscience and four units of credit in other courses at the 200 level or above that are approved by the department.

Students interested in careers in oceanography should consider concentrations in chemistry or mathematics with supporting courses in geology including 112, 210, 211, 220, 222, 241, 320 and 370 and Biology 213. Students interested in careers in meteorology should consider concentrations in physics or mathematics with supporting courses in geology including 112, 210, 222, 240 and 285 and Chemistry 265.

A small number of seats for juniors and seniors are reserved in some of our 100-level courses.

103F Principles of Geoscience: Geology and Human Events in North Africa and the Middle East.

An interdisciplinary study exploring the influence of environment, water resources, climate change, and bedrock geology of North Africa and the Middle East on prehistory, history, international relations and prospects for the future. Special emphasis on developing GIS skills. (Proseminar.) Three two-hour class sessions per week. Required field trip to the Adirondack region. Not open to students who have taken any other course in Principles of Geoscience. Maximum enrollment, 15. Tewksbury.

[Fall 2006 01](#) (Tewksbury B)

[Fall 2007 01](#) (Tewksbury B)

105F Principles of Geoscience: Global Environmental Change and Wilderness.

An introduction to Earth systems with an emphasis on those processes of global change that are

most easily detected over wilderness areas. Topics include recognition of the effects of global warming, ozone depletion and over-utilization of resources in areas such as Amazonia, Patagonia, Antarctica, Greenland, Australia, Alaska, Tibet and several oceanic islands. Also considers the role of wilderness in society. Three hours of class and two hours of laboratory with required Saturday field trip. Not open to students who have taken any other course in Principles of Geoscience. E Domack.

110S Principles of Geoscience: Geology and the Environment.

An introduction to the principles of geology as applied to current environmental issues such as solid waste disposal, consumption of conventional and alternate energy resources, and utilization of our natural resources. Three hours of class and one hour of laboratory or field trip. Not open to students who have taken any other course in Principles of Geoscience. Rayne.

112S Principles of Geoscience: Ocean Science.

An introduction to the physical, chemical and biological nature of the marine environment. Topics include marine geology, seawater composition, atmosphere/climate, ocean circulation, waves, tides, coastal processes, life in the sea, ocean resources and marine pollution. Three hours of class and two hours of laboratory. Not open to students who have taken any other course in Principles of Geoscience. Maximum enrollment, 24. C Domack.

[116S] Principles of Geoscience: Introduction to Forensic & Medical Geology.

The history and development of the emerging disciplines of forensic and medical geology. Emphasis on understanding the properties of Earth materials (rocks, minerals, soils, fluids, etc.) and learning what happens when humans interact with these materials. Students will examine real case studies in forensic geology and will learn some of the analytical techniques used in these investigations. The course will also examine public health issues related to human exposure to materials in the natural environment (e.g. asbestos, lead, radon). (Three hours of class and two hours of laboratory). Prerequisite, None. Not open to students who have taken any other course in Principles of Geoscience. Maximum enrollment, 24.

[122] Principles of Geoscience: Geology in the Field.

A field-intensive introduction to scientific inquiry with an emphasis on the relevance and importance of geology to society. Students will examine relationships between the geologic and physiographic features of Central New York and patterns of historical settlement and development. Not open to juniors or seniors. Maximum enrollment, 22.

200S Field Study in Antarctica.

A marine geologic survey along the Antarctic Peninsula that involves a research-oriented learning environment with oceanographic and bottom sediment sampling. Prerequisite, consent of instructor. One-half credit. Limited to those participating in NSF-funded research expedition to Antarctica. .

201S Seminar on Iceland.

An interdisciplinary study of Iceland focusing on geologic features, history and literature of Iceland, and connections between human events and the natural environment of Iceland. One-and-one-half hours per week. One-half credit. Prerequisite, Principles of Geoscience. Preference given to those enrolled in 202. Maximum enrollment, 20. The Department.

202S Iceland Field Study.

A field study of the volcanic, glacial and tectonic features of Iceland with emphasis on the interaction of volcanic, glacial and tectonic processes. Three-week intensive field study in Iceland beginning in late June of 2009. Prerequisite, Principles of Geology. Concurrent registration in 201 required. Extra cost. One-half credit. Maximum enrollment, 20. The Department.

209S Hydrogeology.

The study of surface water and groundwater, with emphasis on groundwater. The influence of geologic materials on groundwater flow, an introduction to groundwater hydraulics and groundwater/surface water interactions. Basic hydrogeologic field methods introduced in the laboratory section. Three hours of class and three hours of laboratory with field trips. Prerequisite, Principles of Geoscience. Maximum enrollment, 25. Rayne.

[210S] Glacial Geology.

A survey of the distribution and dynamics of the Earth's cryosphere, theories of global climate change, and processes and products of glacial erosion and deposition. Marine record of glacial events and glacial periods throughout Earth's history. Three hours of class and two hours of laboratory with field trips. Prerequisite, Principles of Geoscience.

211F Sedimentary Geology.

A study of the genesis and diagenesis of clastic, carbonate, evaporite and other important sediments and rocks. Emphasis on fluid dynamics of grain transport, facies architecture, seismic stratigraphy and paleoclimatic/ tectonic significance of depositional sequences. Three hours of class and three hours of laboratory with field trips. Prerequisite, Principles of Geoscience. Maximum enrollment, 22. The Department.

220F Mineralogy.

An introduction to crystallography, crystal chemistry and optical mineralogy. Identification of minerals by physical, optical and X-ray diffraction techniques. Six hours of class/laboratory with field trip. Prerequisite, Principles of Geoscience. Maximum enrollment, 22. Bailey.

[Fall 2007 01](#) (Bailey D,Bailey D)

[221S] Global Warming: Is The Day After Tomorrow Sooner than We Think?.

Investigates the historical/geographic context for our hydrocarbon economy, the scientific and economic debate behind global warming, the social and ecological consequences of action or inaction regarding greenhouse gas emissions and the role of public policy and international relations in global environmental change. Prerequisite, One semester of science. Not open to students who have taken Sophomore Seminar 221. May count toward a concentration in environmental studies. Enrollment limit applies to each section. (Same as College Courses and Seminars 221.) Maximum enrollment, 12.

222F Earth's Climate: Past and Future.

Introduction to the science of paleoclimatology through the examination of climate dynamics and the stratigraphy of past climate changes across various time scales. Use of geochemical, biological and physical proxies for changes in the Earth's ice, ocean, atmospheric and lithospheric systems. One required weekend field trip. Prerequisite, Principles of Geoscience. Maximum enrollment, 22. .

[225S] Planetary Geology.

The geology of the planetary bodies of our solar system, including the history and future of solar system exploration and the applications of planetary studies to understanding the geology of the Earth. Emphasizes work with planetary images and planetary GIS. Three hours of class and one hour of laboratory/discussion. Prerequisite, Principles of Geoscience. 2010 Maximum enrollment, 22.

230S Structural Geology.

A study of the origin, development and study of macroscopic and microscopic structures in deformed rocks. Field, graphical, laboratory and GIS techniques used in mapping and studying deformed rocks. Six hours of class/laboratory with field trip. Prerequisite, Principles of Geoscience. Maximum enrollment, 22. Tewksbury.

[Spring 2006 01](#) (Tewksbury B)

[236F] Soils and the Environment.

A study of the formation, classification, utilization and environmental significance of soils. Frequent local field trips. Three hours of class and two hours of laboratory. Prerequisite, Principles of Geoscience.

[240F] Meteorology.

A study of the atmospheric environment. Topics include the Earth's atmosphere, temperature, humidity, condensation, cloud development, precipitation, winds, air masses, storms and climate. Three hours of class and three hours of laboratory/discussion. Prerequisite, Principles of Geoscience. Maximum enrollment, 24.

[241S] Plate Tectonics.

Study of modern plate interactions, tectonic evolution of the Earth's crust, deep earth structure and regional tectonic analysis, with an emphasis on the contributions of geophysics to an understanding of plate tectonics. (Writing-intensive.) Prerequisite, Principles of Geoscience. Four hours of class. Maximum enrollment, 20.

[260S] Geomicrobiology.

Interaction of microbes and minerals from early in Earth's history to the present day. Emphasis on the diverse habitats of bacteria and archaea, mineral biogenesis and dissolution, and the roles that microorganisms play in geochemical cycles. Special topics will include geochemical influences on microbial evolution and community structure, life in extreme environments and the role of geomicrobiology in restoration of contaminated environments. Three hours of class and two hours of laboratory/discussion. Required weekend field trip. Prerequisite, Biology 111 or 115, or Principles of Geoscience or consent of instructor. (Same as Biology 260.)

[Spring 2007 01](#) (McCormick M)

[266F] Field Methods and Mapping.

An introduction to the principles and practice of bedrock and surficial geologic mapping, including field descriptions and data collection, map-making, basic GPS and GIS, and basic hydrogeologic field methods. Field areas in New York State. One-half credit, meets for the first half of the semester, includes two mandatory weekend field trips. Prerequisite, Principles of Geoscience and one geosciences core course (209, 211, 220, 222, 230, 290). Maximum enrollment, 18.

275F Origins of Natural Systems.

An overview of the origin of the universe, solar system, Earth and Earth systems. Particular emphasis will be placed on the application of geochemistry and isotope systematics to understanding the origin of matter, the formation and differentiation of the Earth, the development of plate tectonics and the origin of the oceans, atmosphere, and life. (Writing-intensive.) Prerequisite, any Principles of Geosciences course. Maximum enrollment, 20. Bailey.

285S Antarctica and Global Change.

Review of the geology, meteorology, oceanography, marine biology and glaciology of the Antarctic and Southern Ocean and their influence on global environmental processes and change. Emphasis on remote sensing technology. Prerequisite, Principles of Geoscience. One-half course credit. E Domack.

290F Paleontology.

A study of the origin of life, evolution and the fossil record. Topics include the general principles of paleontology, nomenclature, taxonomy, identification techniques, fossilization processes, plants, microfossils, invertebrates and vertebrates. Three hours of class and three hours of laboratory with

field trips. Prerequisite, Principles of Geoscience. (Same as Biology 290.) Maximum enrollment, 24. C Domack.

[295S] Geology of Tasmania.

A two-week field excursion to the island state of Australia with a focus on the geology, botany and natural history of the region. Field work will emphasize geology of the southern continents, economic resources and wilderness conservation. Extra cost. One half-credit. Prerequisite, Principles of Geoscience. Offered as part of Hamilton's participation in the International Antarctic Institute. Registration by permission of instructor only. Maximum enrollment, 15.

[309F] Advanced Hydrogeology and the Environment.

Advanced topics in hydrogeology, including geochemical principles, an introduction to contaminant transport, computer modeling of groundwater flow and studies of landfills, hazardous waste sites and other environmental problems. Three hours of class and two hour lab/discussion with field trips. Prerequisite, 209. Maximum enrollment, 24.

310S Igneous and Metamorphic Petrology.

A study of the mineralogy, chemistry, origin and evolution of igneous and metamorphic rocks. Emphasis on the physical and chemical processes involved in their formation. Six hours of class/laboratory with field trip. Prerequisite, 220. Maximum enrollment, 24. The Department.

[320F] Micropaleontology.

Advanced study of microscopic fossils including radiolaria, diatoms, foraminifera, ostracodes, calcareous nannoplankton, silicoflagellates, dinoflagellates, spores and pollen. Emphasis on morphology, preservation and paleoenvironmental applications. Three hours of class and two hours of laboratory. Prerequisite, 290.

352F Scanning Electron Microscopy and X-Ray Microanalysis.

Theory, practice and application of the scanning electron microscope and energy dispersive X-ray microanalysis to selected research projects. Prerequisite, two laboratory courses in science. Open to juniors and seniors with consent of instructor. Bart.

[360S] Quaternary Geochronology.

Examines the development and application of dating techniques that are appropriate over the last five million years, including dendrochronology ^{210}Pb , radiocarbon, Uranium-series, paleomagnetic, thermoluminescence and cosmogenic surface exposure dating. Examples drawn from geologic and archaeological contexts that are important to climate change and hominid evolution. Field trips. Prerequisite, 211, 222 or consent of instructor. One-half credit.

[370F] Coastal Geology and Environmental Oceanography.

Advanced study of coastal marine processes with an emphasis on environmental issues and case studies. (Writing-intensive.) Prerequisite, two 200-level courses in geosciences. Four hours of class. Maximum enrollment, 20.

[375S] Origins of Natural Systems.

An overview of the origin and evolution of the universe, solar system, Earth and Earth systems. Particular emphasis will be placed on the application of geochemistry and isotope systematics to understanding the origin of matter, the formation and differentiation of the Earth, the development of plate tectonics and the origin of the oceans, atmosphere and life. (Writing-intensive.) Prerequisite, Four hours of class. two 200-level courses in geosciences or consent of instructor. Maximum enrollment, 20.

380S GIS for Geoscientists.

Introduction to basic concepts in computer-based GIS emphasizing hands-on practice in portraying

and analyzing spatially referenced data sets to produce a variety of types of digital products and to solve geologic problems. Practice using data from multiple sources, including data downloaded from online sources, field-collected data, and published map data. Emphasis on mastery of basic skills and techniques using ESRI ArcGIS software. Prerequisite, At least one of the following courses: Geosc103, Geosc110, Geosc116, Geosc209, Geosc230 or permission of the instructor. Offered in alternate years. Maximum enrollment, 10. Tewksbury.

510-511F,S Senior Project.

A two-term course during which concentrators pursue an independent project and present the results to the department. Proposals must be accepted in the spring semester of the student's junior year. 511 may not be taken as a separate course. One course credit for 510 and one-half credit for 511. The Department.

German Studies

Faculty

Joseph T. Malloy
Edith Toegel

Special Appointments

Corinna Reinecke

German studies is an interdisciplinary concentration focusing on the language, literature, culture, historical development and politics of German-speaking countries. The concentration in German studies consists of nine courses that must include 310 (or equivalent from study abroad), 500 (Senior Project) and seven courses from the list of approved courses. No more than two courses from departments outside of German and no more than two additional literature courses (in German or in translation) may be counted. The Senior Project must incorporate German language sources and may be written in English or German. To attain honors students must have an average of A- or better in all coursework for the concentration, including the Senior Project. The German program also offers beginning German language (110, 120), but only courses numbered 130 or above count toward the concentration. Semester- or year-long study abroad in a German-speaking country is strongly encouraged.

A German studies minor consists of five courses. Fifth-semester language proficiency (200) and one German literature course in translation are required.

The following courses may be counted toward the concentration. With consultation of the department advisor, other courses might be considered.

German language and literature courses: 130, 140, 200, 310, 320

German literature courses in translation: 175, 176, 180, 185, 186, 187

Other core courses (course specific prerequisites must be observed):

GOV 214 Politics in Western Europe

GOV 291 International Political Economy

GOV 355 The European Union in World Affairs

HIST 117 Europe since 1815

HIST 128 Europe in the Age of Two World Wars

HIST 212 Modern Germany: 1789 to the Present

HIST 218 Twentieth-Century Europe: The Age of Two World Wars

HIST 314 Nazi Germany

MUS 252 Music in Europe 1600 to 1900

PHIL 431 Seminar in the History of Philosophy: Kant's Critical System

PHIL 463 Seminar in Metaphysics: Nietzsche

110F First-Term German.

Introduction to the German language. Exercises in aural comprehension, speaking, reading and writing reinforced by short cultural and literary texts. No previous knowledge of German required. Four hours of class, with additional drill sessions and laboratory work. Toegel.

120S Second-Term German.

Continued development of German grammar and its use in aural comprehension, speaking, reading and writing. Readings in literature and culture supplemented with video recordings. Three hours of class, with additional sessions and laboratory work. Department.

130F Third-Term German.

Review of grammar, syntax and conversational techniques through work in aural comprehension, speaking, reading and writing. Literary texts supplemented with realia (such as news stories German songs, videos). Three hours of class Toegel.

140S Introduction to German Literature and Culture.

Continued development of German grammar and vocabulary with cultural and literary texts, including works by Kafka, Dürrenmatt and Brecht, and song texts by contemporary Liedermacher. Practice in oral and written work. Prerequisite, 130 or consent of instructor. Taught in German. Department.

175F German Culture of the Eighteenth-Twentieth Centuries.

Combines literary representation of important periods of German culture with cinematic representation of that period. Covers the late 18th century with its intellectual problem of Faust and the rise of Prussia politically (*Minna von Barnhelm*), 19th-century Romanticism and its dissolution of the self in art (*The Golden Pot*), turn-of-the-20th-century malaise (*Young Torless*) to mid-20th century political and social issues (*White Rose, Divided Heaven*) and divided loyalties (*Le Coup de Grace*). (Writing-intensive.) Taught in English. Maximum enrollment, 20. The Department.

[176S] Death or Dishonor.

Major German plays of the late 18th and early 19th centuries in English translation. Plays include G. E. Lessing's *Minna von Barnhelm* and *Emilia Galotti*, Goethe's *Egmont* and *Iphigenia at Tauris*, Schiller's *Intrigue and Love* and *Maria Stuart*, and Kleist's *Prince Friedrich von Homburg* and *Penthesilea*. Schiller's theory of the drama in the Aesthetics and Naïve and Sentimental poetry. Taught in English.

[180S] Unreal Stories.

A survey of German ballads, singspiele and narrative texts including representative works from the medieval age, the 18th and 19th centuries, and the modern age. Texts include "The Song of the Nibelungen" (considered both as a prose work and in its Wagnerian incarnation), fairy tales of the Brothers Grimm, Schubert's settings of Goethe's ballads and Kafka's "Metamorphosis." Works read not only as literary documents but as indices of the cultural, sociological and political development of German-speaking lands. (Writing-intensive.) Taught in English. Maximum enrollment, 20.

185S The Faust Legend.

Study of the Faust legend and how it has been adapted over the centuries. Topics include the origins of Faust in the 15th century in its factual (Paracelsus and Johann Faust) and spiritual (alchemy and astronomy) dimensions; the Faustbook of 1587; Marlowe's adaptation of the Faust story (*The Tragical History of Dr. Faustus*); Goethe's Faust (*The First Part of the Tragedy*); operas by Gounod (*Faust*) and Boïto (*Mefistofele*); the film *Mephisto* by H. Mann/Szabò; and T. Mann's *Doctor Faustus*. (Writing-intensive.) Taught in English. Maximum enrollment, 20. Malloy.

186S The German Romantic Age.

On the heels of the German neo-classical age, Romantic authors sought freedom from constraints imposed by mere rational thought. Experimenting with form and content, they pushed the boundaries of the acceptable to the breaking point. Readings of their works, in English, include short stories by Tieck, Brentano, E.T.A. Hoffman, Goethe, de la Motte-Fouque; novels by Novalis, Eichendorff and Bettina von Arnim; and the theory of the romantic age as developed by A. W. Schlegel and others. Taught in English. The Department.

187S Goethe and Beyond.

Study of the Age of Goethe in the 18th and 19th centuries and how neo-classical thought has influenced thinking since then. Works include Goethe's novels *Werther* and *Wilhelm Meister*, plays by Goethe (*Berlichingen*, *Egmont* and *Torquato Tasso*), Schiller's political tragedies (*Mary Stuart*, *Don Carlos*, the *Wallenstein* trilogy) and will include discussion of later adaptations of these works as operas by Donizetti and Verdi. Taught in English. Malloy.

200F Topics in Advanced Reading and Writing.

Close reading of shorter texts, advanced grammar review and extensive writing exercises. Texts focus on contemporary Germany. Designed for students who have had two years of German or equivalent. Taught in German. (Writing-intensive.) Prerequisite, 140 or consent of instructor. Maximum enrollment, 20. Department.

250F Goethe and T Mann.

Investigates the link between the writings of Johann Wolfgang Goethe (1749-1832) and Thomas Mann (1875-1955), two major German authors. Mann considered himself the in-heritor of Goethe's perspective and strove to emulate his understanding of Goethe. Reading major works of Goethe, such as *Götz von Berlichingen*, *Wilhelm Meister's "Apprenticeship,"* and *Wilhelm Meister's "Journeyman Years,"* we shall compare them to Thomas Mann's (1875-1955) works, in particular *"The Magic Mountain," "Doktor Faustus"* and numerous shorter works, for their aesthetic, political and social influences on Germany. (Writing-intensive.) Prerequisite, any 100 level literature course. Taught in English. Maximum enrollment, 20. Malloy.

310F From Goethe to Grass: Survey of German Literature.

Study of major writers and literary movements from the 18th century to today, including authors from Germany, Austria and the former GDR. Works will include poetry, drama and short prose. Designed as preparation for upper-level literature seminars. Taught in German. (Writing-intensive.) Prerequisite, 200 or consent of instructor. Required course for German concentrators and minors. Maximum enrollment, 20. Toegel.

320S Topics in German Literature.

Topic for 2010: Berlin and Vienna. Much alike and yet so different: The course focuses on the rich cultural heritage of the two major German speaking centers, Berlin and Vienna. Representative works of major Austrian and German writers from the 19th to the 21st centuries examine the social and cultural developments and trace the socio-historic context in which these works are situated. Taught in German. Prerequisite, German 200, 310 or consent of instructor. Toegel.

[410] The German Romantic Age.

Study of the origins and artistic expression of the Romantic movement in Germany from the late 18th century to its peak in the early 19th century. Focus on experimentation with social and poetic conventions, attempts to integrate the arts, the artist as prophet and the notion of the journey as a means of self-discovery. Comparison of folk tales (Grimm) with artistic fairy tales as the seeds of surrealism.

[420] From Empire to Republic: Twentieth-Century German Literature.

Study and analysis of works spanning the era from 1871 to the beginning of the Second World War. Selections focus on literary and cultural changes including the *Jahrhundertwende* and the Weimar Republic. Authors include Fontane, Hauptmann, Trakl, Hofmannsthal, George, Schnitzler and Mann. Taught in German. Prerequisite, 310 or consent of instructor.

[440F] Modern Literature of the German-Speaking Countries.

Study of post-1945 literature with focus on Austria, the emergence of two contrasting Germanies, and the *Neuanchluss* leading to unification. Texts by Bachmann, Bernhard, Böll, Grass, Seghers,

Wolf and others. Taught in German. Prerequisite, 310 or consent of instructor.

500S Senior Project.

A senior thesis required of all concentrators in the department. Open to concentrators only. Toegel.

Government

Faculty

Stephen W. Orvis, *Chair*
Frank M. Anechiarico (F,S)
Alan W. Cafruny
Peter F. Cannavó (F,S)
Dingding Chen
Stefan P. Dolgert
Carol A. Drogus
Theodore J. Eismeier (DC-S)
Philip A. Klinkner (F,S)
Timothy Lehmann
Cheng Li (F,S)
William H. Luers (Spring '10)
Robert W. T. Martin (DC-F)
Shelley A. McConnell
David C. Paris
Sharon W. Rivera
Edward S. Walker, Jr.
P. Gary Wyckoff

Special Appointments

George D. Baker
Jack Matlock
Judith Owens-Manley
Frank C. Vlossak IV

The department offers concentrations in Government, World Politics and Public Policy as follows:

Government: A concentration in Government consists of 10 courses: 116, 117 and either 112 or 114, with at least one of these being writing-intensive, and seven additional courses at the 200 level or above. Of these seven courses, at least two must be in international relations or comparative politics, at least two must be in American politics or political theory, at least two must be at the 300 level, and one must be the Senior Project (550). A minor in government consists of five courses, with at least two of these at the 200 level or above.

Honors in Government or World politics requires a GPA of 3.6 (91) in the major by the end of the sixth semester and the successful completion of 549 and 551.

World Politics: The World Politics major involves the study of politics on a global scale, including both international relations and politics within nations. In order to understand the complex interplay of international and national politics, all world politics majors study the philosophical and moral bases of various political systems; the history of the modern international system; the political economy of global power and wealth; and the key issues for U.S. foreign policy. To achieve this understanding, all world politics majors are required to take a total of 11 courses, including the following core courses: 112, 114, 117 (one of which must be writing-intensive); 290 and 291; and 550. Students complete the major by focusing either on a particular region of the world (Africa, Asia, Latin America, Middle East, Russia and Eastern Europe, Western Europe) or a thematic topic

(poverty and inequality in world politics, democratization, international law and organization, international security, politics of the global economy, nationalism and identity in global politics). In consultation with their advisor, students will select five related courses in their area or theme from a variety of departments. One of these must be at the 300 level in government. For students focusing on a region of the world, one of the five courses must be in an appropriate language at the fourth-semester level or above. Students may also design their own thematic track with the advice and consent of their advisor. The advisor will approve each student's course list after the major is declared.

Public Policy: See the Public Policy section in this catalogue.

The Term in Washington Program, offered each semester, combines regular academic study with the experience and understanding gained by working in congressional and executive offices. Four credits are awarded toward graduation, two of which (325 and 327) count toward a concentration in government, and up to two may be counted toward a concentration in world politics or public policy. To qualify, a student must have taken at least one of the following: 208, 210, 251, 290, 334, 338 or obtained the consent of the department. The program is not restricted to those concentrating in government. It is also open to selected students from other colleges.

230F Data Analysis.

How can we tell whether providing child care will encourage more welfare recipients to work? How do we know whether tougher drunk-driving laws will reduce accidents? This course explains how social scientists try to determine the truth about public issues. Topics covered include descriptive statistics, sampling distributions, hypothesis testing and regression, with a focus on how those tools are used in public policy debates. Mathematical formulae are kept to a minimum, and the intuition behind statistical procedures is emphasized. Not open to students who have taken Economics 265. Students must also register for Public Policy 251 in the same semester. Wyckoff.

[257] Using Survey Research.

A practical course in methods of public opinion polling and other uses of sample surveys. Basics of questionnaire construction, sampling and analysis of survey results. Critical examination of the technical limitations and political implications of national dependence on opinion polling. Useful for students who expect to use surveys in connection with senior thesis research or careers in politics, marketing, journalism, education, etc. Prerequisite, two social science courses or consent of instructor. No previous courses in statistics or social science methods necessary. (Same as Sociology 257.) Maximum enrollment, 15.

315S The Military in the American Political System.

Civil-military relations and the politics of supporting a standing, armed force in the United States. Internal organization and governance of the military and its members including consideration of the Uniform Code of Military Justice and the Law of Armed Conflict. Justification and regulation of the role of the military in the economy from Pres. Eisenhower's warning to the present.

(Writing-intensive.) Prerequisite, Government 116 or 241 or History 254. Maximum enrollment, 20. Anechiarico.

549F Honors Seminar.

Seminar in which honors candidates in world politics, government and public policy will begin their senior honors thesis. Includes common reading on key issues in political science and research methodology. Prerequisite, GPA of 91 in the major (88 for public policy) and consent of the department. Anechiarico, Orvis.

550S Senior Project.

A senior project required for concentrators in the department who are not pursuing honors.

Prerequisite, one 300-level course in government. Open to concentrators only. D Rivera, Lehmann, Eismeier, Cafruny, Martin, Chen, and Klinkner.

551S Senior Honors Thesis.

Requires a 90 GPA in government courses by the end of a student's seventh semester and consent of the 549 advisor. The Department.

American Politics

116F,S The American Political Process.

Introduction to the study of American national institutions, the public policy-making process and, in general, the distribution of political power in American society. Open to junior and senior non-majors with consent of instructor only. Proseminar and writing-intensive in the spring. Klinkner (Fall); Eismeier (Spring).

[Spring 2006 03](#) (Mariani M)

[201F] Campaign Internship, Participation, Observation.

Provides an opportunity for students to receive course credit for an internship with local election campaigns. In addition to their campaign work, students will also participate in weekly meetings with professors, keep a daily journal of their campaign work, write a 20-page paper analyzing the election and their campaign work, and participate in a public presentation at the end of the semester.

202S Immigrants and Refugees in the US: Issues in Resettlement and Integration.

Discussion of readings and critical analysis of a service experience with refugees and immigrants learning English for Speakers of Other Languages or studying to pass their citizenship exams. Students will complete a service-learning requirement with Project SHINE (Students Helping in the Naturalization of Elders) with a commitment of 20 hours of civic engagement. Final project is a campus panel discussion of immigration and refugee issues. Students will lead a critical analysis/reflection discussion with all who participated in Project SHINE and those who attend the presentation. Quarter Credit. Owens-Manley.

205F Political Psychology.

Political psychology is the intersection of motivation and politics, how we explain collective behavior. This course concentrates on the origins of collective violence, addressing the psychology of belief, ideology, and organizations in human aggression and war. Because political psychology deals with nuanced and often visceral concepts such as values, culture, and hatred, the course includes a weekly film series in addition to texts. The first session each week will revolve around assigned readings, and the second session will synthesize these ideas with a film shown the previous night. Prerequisite, 112 or 116. Marietta.

208S Political Parties and Elections.

Analyzes the development of, and current theories regarding, political parties and elections in American politics. Topics include theories of party realignment, voting behavior, party composition and behavior, and the relationship between parties and elections and democracy. Covers both presidential and congressional elections. Prerequisite, 116 or consent of instructor. Klinkner.

[210] Interest Groups.

Analysis of the role of interest groups in American democratic theory and practice, including the history and regulation of interest groups, organizational creation, maintenance and change. Techniques of influence and issues of reform, including lobbying and campaign finance. Prerequisite, 116.

220S American Political Development.

Examines why and how government expands. We start with the Revolution and examine the development of political parties, race factors and the complications brought by federalism. We ask why a country filled with people who allegedly hate government create so many regulations? (Writing-intensive.) Prerequisite, one 200-level course in American politic Prerequisite, One 200-level course in American politics. Not open to students who have taken Gov. 306 Klinkner.

[227S] State and Local Politics.

Analysis of politics in American states and localities, including elections, party systems, political institutions and policymaking. Perspectives on federalism. Prerequisite, 116.

241F,S Survey of Constitutional Law.

Analysis of constitutional doctrines through major cases. Function of the Supreme Court as an instrument of government and arbiter of public policy. Doctrines include judicial review, federalism, interstate commerce, due process and questions of individual rights. Prerequisite, 116 or a course in American history. Anechiarico.

251F Introduction to Public Policy.

Survey of current policies and issues in areas such as economic development, education, the environment, health care and welfare. Perspectives on policy analysis from economics, philosophy and political science. Examination of methods and principles for evaluating policies. Prerequisite, Economics 101. Open to seniors with consent of instructor. Students must also register for Government 230 in the same semester. (Same as Public Policy 251.) Wyckoff.

[258] Poverty, Law and the Welfare State.

An examination of the laws regulating and protecting the unemployed, disabled, aged and children in families unable to support them. Welfare policy as expressed in civil and criminal law, including colonial settlement laws, 19th-century reforms, the New Deal Social Security Act and New York's Article XVII in the 1930s, the War on Poverty of the 1960s and the restructuring of the welfare system in the 1990s. Readings from court opinions, historical accounts and other materials. (Writing-intensive.) Prerequisite, one course in sociology or government. (Same as Sociology 258.) Maximum enrollment, 20.

[280] The Politics of Gender.

The impact of gender on politics in the United States and the value of studying politics from a gender perspective. Topics include political socialization, communication, media coverage, public opinion and voting behavior; women's movements for rights and mobilization around issues like the environment; women as public leaders; gender and electoral politics; symbolic gender politics and issues such as education and welfare reform. (Writing-intensive.) Prerequisite, 116, 117 or consent of instructor. (Same as Women's Studies 280.) Maximum enrollment, 20.

285S Introduction to Environmental Politics.

An overview of environmental politics, domestic and global. Topics include the environmental movement and its history and values, anti-environmentalism, environmental policy analysis, the relation between environmental science and politics, the domestic and international environmental policy processes, the North-South debate, globalization, race and environmental justice, and the implications of environmental politics for liberal democracy. Students will explore these topics directly and through selected policy issues, including forest politics, sprawl and climate change. Cannavo.

[Fall 2007 01](#) (Cannavo P)

[312] The American Military: A Legal and Political Perspective.

The place of the military in the American system of separated powers. The relation of Congress and

the presidency to deployment and control of military force. Readings and case study on the oversight of the military and the evolution of internal and external institutions for governance of the armed forces. Attention to the use of the military within the United States: the status of posse comitatus and deployment in time of emergency. (Writing-intensive.) Prerequisite, one 200-level course in American politics or 290. Maximum enrollment, 20.

313F The Politics of the Supreme Court.

Examines the nature and influence of the Supreme Court in American politics. The discussion focuses on how justices actually make decisions compared to how we believe they ought to be made, as well as the debates about the real-world influence of the Court. Students will examine competing views of constitutional interpretation, judicial decision-making, and the role of the judiciary in democratic politics by studying several of the landmark decisions of the contemporary Court. (Writing-intensive.) Prerequisite, one 200-level course in American politics. Maximum enrollment, 20. Marietta.

316F Topics: Science and Environmental Policy Making-How Public Agencies Cope.

The confluence of science and politics produces its own misunderstandings and the boundaries between the two can be highly contested. The course will begin with consideration of the philosophical origins of our current understandings of "science and values", and move to current cases. One focus will be the foundations of "sustainability." Working through the real-world examples will help students navigate the public dialogue and learn about the details of federal policy making. Prerequisite, consent of Department. Maximum enrollment, 12. Calvert.

321F,S Term in Washington: Congressional and Executive Internships.

Two consecutive six-week internships: first, in either the office of a member of Congress or with the staff of a congressional committee; second, in a federal administrative office. Interns assume some operational responsibility in each office and gain a perspective on legislative and executive roles in the public policy process. Does not count toward the concentration. Offered credit/no credit only. Paris(Fall); Walker (Spring).

323F,S Term in Washington: Intern Participant-Observation.

Participants in the program are asked to evaluate their experience in government offices through a series of group discussions and papers focused on particular aspects of the internships. Does not count toward the concentration. Paris (Fall); Walker (Spring).

325F,S Term in Washington: Seminar.

An academic seminar focusing on the public policy process and national issues. Paris(Fall); Walker (Spring).

327F,S Term in Washington: Independent Research.

Preparation and presentation of independent research on a problem related to public policy issues. Use of Washington's unique human and data resources required. Paris(Fall); Walker (Spring).

[334S] Congress and the Presidency.

Examination of sources of cooperation and conflict between the legislative and executive branches of government, including constitutional arrangements, elections, institutional structures and political parties. Analysis of presidential leadership and congressional decision-making in foreign and domestic policy. (Writing-intensive.) Prerequisite, one 200-level course in American politics. Maximum enrollment, 20.

335S The Criminal Justice System.

Focuses on current problems: the rapid rise of the prison population, the concentration of crime in urban neighborhoods, the pressure on law enforcement of the war on terror, the punishment of official corruption. Consideration of representative institutions in the system: juvenile courts, the

jury system, the police and others. (Writing-intensive.) Prerequisite, one 200-level course in American politics. Maximum enrollment, 20. Anechiarico.

338F American Public Administration.

Analysis of the history, structure and political influence of public administration in the United States. Consideration of all levels of government with special attention to the influence of reform movements on the development of federal and local administration. Topics include budgeting, corruption and ethics regulation, public contracting and the organization of public works and public personnel policy. (Writing-intensive.) Prerequisite, one 200-level course in American politics. Maximum enrollment, 20. Anechiarico.

[340] Race and American Democracy.

Survey of the role of race and equality in American democracy. Special emphasis on understanding how notions of racial equality have advanced and declined throughout American history and the role of race in current American politics. (Writing-intensive.) Prerequisite, one 200-level course in American politics. (Same as Africana Studies 340.) Maximum enrollment, 20.

342S Seminar in Program Evaluation.

Previous topic was the domestic violence response system in Oneida County, which may include police agencies, victim advocate programs, and programs for perpetrators of partner or domestic abuse. Prerequisite, prior research methods course or consent of instructor. Upper-level students preferred. Owens-Manley.

347S The Military in the American Political System.

Civil-military relations and the politics of supporting a standing, armed force in the United States. Internal organization and governance of the military and its members including consideration of the Uniform Code of Military Justice and the Law of Armed Conflict. Justification and regulation of the role of the military in the economy from Pres. Eisenhower's warning to the present (Writing-intensive.) Prerequisite, One 200-level course in American Politics or Contemporary American History. Maximum enrollment, 20. Anechiarico.

375S Politics and Ideology in Public Education.

Examination of reform efforts in public education. Discussion of purpose(s) of public education in a liberal democratic society and political conflicts over education. Topics include testing, race and class achievement gaps, choice and charters, governance. (Writing-intensive.) Prerequisite, one 200-level course in American politics or political theory. Maximum enrollment, 20. Paris.

382S Topics in Public Policy.

The application of theories and methods of evaluation, design and implementation in an intensive study of a significant problem of public policy. Emphasis on skills of analysis, writing and group problem-solving. Coursework may be supplemented by field work as well as participation by scholars and practitioners sponsored by the Arthur Levitt Public Affairs Center. (Writing-intensive.) Prerequisite, 251. (Same as Public Policy 382.) Maximum enrollment, 20. Wyckoff.

[389] Digital Politics.

Analysis of the effects of information technology on American politics and policy. The implications of the internet and new media for campaigning, policymaking, and citizenship. Prospects of e-government. Issues of policy, including privacy, intellectual property and regulation. (Writing-intensive.) Prerequisite, one 200-level course in comparative politics or American politics. Maximum enrollment, 20.

Comparative Politics

112F,S Comparative Politics.

Introduction to the study of non-American national political systems, emphasizing authority, legitimacy and processes of state- and nation-building. Comparison of alternate forms of political development in selected Western and non-Western countries. Prerequisite, (Proseminar and writing-intensive in the fall.). Open to junior and senior non-majors with consent of instructor only. S Rivera (Fall), D Rivera (Spring).

[Spring 2006 01](#) (Rivera S)

[Spring 2009 01](#) (Rivera S)

[Spring 2009 02](#) (Rivera S)

211F Politics in China.

Decline of Confucian China and problems of recreating political order. Topics include rise of the Communist Party, political organization and policy in the People's Republic, role of ideology, foreign relations, the politics of modernization and China's increasing integration into the world economy. Prerequisite, 112 or 114. Chen.

[213] Politics in Russia.

Examination from historical and comparative perspectives of the politics after the collapse of communism in the former Soviet Union. Focuses on the Soviet legacy, the reforms of the Gorbachev and Yeltsin eras, the disintegration of the Union and the rise of Putin. Topics include the rise of nationalism and ethnic politics, the creation of political parties, the dilemmas of combining marketization and democratization, and the prospects for democracy after Putin. Prerequisite, 112, 114, Russian Studies 100 or consent of the instructor. (Same as Russian Studies 213.)

[214] Politics in Western Europe.

Comparative study of post-World War II politics and government in several European countries, normally concentrating on Britain, France and Germany. Topics include state and political institutions, state- and nation-building, social conflicts and consensus, political culture and the interplay of politics and economics. Some attention paid to international relations in Western European states. Assumes some prior knowledge of Western European history. Prerequisite, 112 or 114.

[216] Politics in Latin America.

Comparative and historical approach to analyzing the political process in contemporary Latin America. Focuses on nature of authoritarian regimes and the current process of redemocratization. Topics include the role of the military and state, popular resistance to military rule, human rights and political problems of economic development. Prerequisite, 112.

[218] Politics of Africa.

Comparative examination of the domestic politics of sub-Saharan Africa. Central focus on explaining the recent rise of both multi-party democracy and state collapse across the continent. Examination of the colonial legacy, the nature of the African state, ethnic conflict, class divisions, the role of the military and the problems of economic underdevelopment. Prerequisite, 112, 114 or Africana Studies 101. (Same as Africana Studies 218.)

[Fall 2005 01](#) (Orvis S)

[239F] Gender and Politics in Latin America.

How does gender influence the incorporation of citizens into the processes of political and economic development in Latin America? What implications does women's activism hold for women and for politics? Specific topics include suffrage and the definition of citizenship, women's status under various types of political and economic regimes, elite and working class women's organizations and the meaning of feminism in Latin America. (Writing-intensive.) Prerequisite, 112 or one course in

women's studies. (Same as Women's Studies 239.) Maximum enrollment, 20.

[244] Nationalism and the Politics of Identity.

The evolution of nationalist, ethnic and religious conflicts in the post-Cold War world. The causes, implications and potential resolutions of such conflicts. The origins, history and power of nationalism. Cases include Burundi, South Africa, Rwanda, Yugoslavia, the former Soviet Union and the United States. Prerequisite, 112 or 114.

[302] Fragile States.

What makes governments and political institutions weak or strong, stable or unstable? Examines the causes and consequences of state collapse; the possibility of re-building states; the role of the military; the causes, consequences and possible remedies of corruption using case studies from different regions of the world. (Writing-intensive.) (Oral Presentations.) Prerequisite, one 200-level course in comparative politics or international relations. Maximum enrollment, 20.

[311] Transitions to Democracy.

Investigation of democracy in theory and practice through an analysis of transitions to democracy in authoritarian regimes and problems with democratic consolidation. Cases include Spain, Ukraine, Iraq and South Africa. Topics include the role of elites in transition, the resurgence of civil society, the role of ethnicity and nationalism, and military intervention. (Writing-intensive.) Prerequisite, one of 211, 213, 216, 218 or 302. Maximum enrollment, 20.

[Fall 2007 01](#) (Rivera S)

[348] People Power: Popular Movements in Comparative Perspective.

The role of popular movements in democratic transitions, the consolidation of new democracies and the practice of established ones. Examination of the relationship between popular movements and "civil society." Cases from the United States, Latin America, Africa and Eastern Europe. Consideration of the origins, role, organization, success and failure of popular social movements. Students write a research paper applying movement theory to a case. (Writing-intensive.) Prerequisite, one 200-level course in comparative politics or American politics. Maximum enrollment, 20.

[363] Poverty and Development.

Examines poverty and development issues in the "Global South." Focus on market-oriented economic reform pursued by the IMF and World Bank. Includes examination of ethics of development, aid to Africa, UN Millenium Development Goals, the "Asian miracle," environmental problems and the effects of globalization. (Writing-intensive.) Prerequisite, 203, 211, 216, 218, 291, 302 or consent of instructor. Maximum enrollment, 20.

373F,S Democracy and Diversity.

Consideration of liberal democracies and internal conflict between "universal human rights" and "cultural diversity." Topics include equality and diversity in the "public realm." Questions are addressed theoretically and empirically, examining, for instance, affirmative action comparatively; the public role of Islam in France, Britain, Germany and Iraq; female genital mutilation in the Sudan, Kenya and the United States; and gay rights in the U.S. and Europe. (Writing-intensive.) Prerequisite, one 200-level course in comparative politics or American politics, or Africana Studies 101, Women's Studies 101 or College 130. Maximum enrollment, 20. Orvis.

[391S] Democracy, Religion and International Cooperation.

Consideration of the practical nature of democracy, its compatibility with fundamentalist religious trends and its applicability to various cultures. Investigation of the responsibilities and rights of democratic governments, the assumption of rules affecting international behavior and possible responses to governments and movements that do not follow the rules. Examination of the ethics and

impact of communications technology and global information-sharing on economic behavior, democratic movements, the spread of religion and ideology, and terrorist organizations. (Writing-intensive.) Prerequisite, 112 or 114. Maximum enrollment, 20.

International Relations

114F,S International Relations.

Introduction to the theory and practice of world politics. Emphasis on the changing structure of the international system; the role of the nation-state and non-state actors; patterns of conflict and cooperation; the use of force, diplomacy and ideology; the interplay between politics and economics. (Proseminar and Writing-Intensive in the Fall.) Open to junior and senior non-majors with consent of instructor only. Lehmann (Fall), Chen (Spring).

[203] Global Challenges.

Examination of issues with global impact that will dominate the attention of policymakers over the next decade — issues such as information, energy, proliferation, culture, education, distribution of wealth, health and environment. Consideration of ideology, including democracy and religion, and the potential for a "clash of civilizations." Identification of the roots of terrorism and anti-social national behavior. Examine the consequences of delay, deadlock or inattention to global problems. Prerequisite, 114 or 116 or consent of instructor.

[206] US Foreign Policy Toward Latin America.

Examines U.S. foreign policy toward Latin America from the Monroe Doctrine to the present. Tracks the development of the inter-American system in a context of U.S. hegemony to show how asymmetric power relations have influenced resolution of key problems. Will review gunboat diplomacy, the Good Neighbor policy, and the Alliance for Progress, the Cuban Missile Crisis, Panama Canal Treaties and U.S. military occupation. Will consider how the United States and Latin America see current policy problems differently. Prerequisite, 114.

[245] International Decision-Making.

Identification of the development of international governmental and non-governmental institutions and their effectiveness. Consideration of non-military tools to carry out international will. Examine unilateral national capacity to deal with international problems and the best means to provide the U.S. with tools to manage global issues and support its interests. Review of external and domestic pressures that drive decisions. Consideration of the limits of international institutions to resolve problems peacefully and to identify reforms that enhance the ability to deal with global issues. Prerequisite, 203 or consent of instructor.

290S US Foreign Policy.

The major problems of American foreign policy since the republic's founding and the varying approaches U.S. leaders have adopted to cope with American power and principles. Theories are illustrated with detailed examples since WWI. Some attention is also given to how foreign policy is shaped by government structure, political culture, organizational dynamics, individual psychology, economic interests and other causes. Students will analyze the limitations of various types of explanations and why policy implementation at times diverges from the intentions of decision-makers. Prerequisite, 114. Lehmann.

[Fall 2007 01](#) (Lehmann T)

291F International Political Economy.

Examination of the development and evolution of the modern global economy and its political impact. Issues include global trade relations, the monetary system and international debt, the role of multinational corporations, foreign aid, imperialism and dependency, industrial competitiveness and

the rise and impact of newly industrializing countries such as South Korea and Taiwan. Prerequisite, 114. Chen.

301F Negotiating Peace in the Middle East.

Examining portions of the negotiating history of the Palestinian issue since 1967, some of the agreements that have been reached and the ones that failed. Focus on the role of the parties and outside influences, including U.S. policies, which have driven the negotiations. Identify missing elements in negotiations when they failed, mistakes that were made, where alternative courses might have led, and, in the process, some basic principles that should be applied in future negotiations between the Israelis and Palestinians. Principles put into practice in a simulated negotiation. (Writing-intensive.) Prerequisite, 203, 245, 290, 291 or consent of instructor. Maximum enrollment, 20. Walker.

[Fall 2007 01](#) (Walker E)

[305] Peacekeeping, Peace-making, and Social Engineering.

Evaluating and defining success in peacekeeping and peace-making. Examination of past operations to identify successes and failures and the reasons therefore. Highlighting the different types of peacekeeping and elements for success in each case using the case study method. Studies include Somalia, Rwanda, Bosnia, Cambodia, Afghanistan and the Sinai. Consideration of planning, training, preparation and support to optimize chances for success and evaluate alternative approaches to problems. Examination of the politics of peacekeeping. (Writing-intensive.) (Oral Presentations.) Prerequisite, one 200-level course in international relations. Maximum enrollment, 20.

319S Seminar: Russia and the United States Since the Cold War.

After examining developments during the final years of the Cold War and the break-up of the Soviet Union, the course will review salient features of Russian internal development and the major issues that have emerged in U.S. relations with Russia. The final sessions of the course will be devoted to the policy choices faced by the American president in respect to Russia in the spring of 2009. Students will be expected to make written comments weekly on assigned reading and to complete a research paper on one of the policy issues. (Writing-intensive.) Prerequisite, consent of instructor. Maximum enrollment, 12. Matlock.

[339] East Asian International Relations.

Examination of structural, cultural ideological and organizational factors that have shaped the foreign policy of East Asian countries since World War II. Topics include the rise of Japan and the NICs (Newly Industrialized Countries), the Japan-U.S. economic conflict and cooperation, China's open-door policy, the possibility of a Pacific Economic Community and regional security issues. Emphasis on the interaction of politics and economics, the linkages between domestic and foreign policies, and the interdependence of major powers and small states. (Writing-intensive.) Prerequisite, 209, 211, 290 or 291. Maximum enrollment, 20.

349S The International Politics of Oil.

Explores why oil became central to both state power and economic growth by examining how control over oil resources and markets has been used by states and corporations to achieve their often divergent objectives. We will examine how these struggles for order and advantage amidst varying degrees of state and corporate competition have affected international relations and the broader economic structure of the world economy since WWI. Examines whether the world's existing oil-based economic and security relationships is sustainable. (Writing-intensive.) Prerequisite, one 200-level course in international relations. Maximum enrollment, 20. Lehmann.

[Fall 2007 01](#) (Lehmann T)

355S The European Union in World Affairs.

Examination of the origins and development of European integration and Europe's relations with the rest of the world. Topics include theories of regional economic and political integration; evolution of EU institutions; relations between the EU and the United States; development of the European monetary system; problems of European political cooperation; the crisis of the European social model. (Writing-intensive.) Prerequisite, one 200-level course in comparative politics or international relations. Maximum enrollment, 20. Cafruny.

[369F] American Policy in the Middle East.

Examination of American foreign policy-making in a period of deep divisions in the Middle East and in the United States. Focus on the role of the U.S. as it seeks to deal with the problems of Iraq, Iran, the Palestinian conflict, terrorism, democracy and energy. Examination of linkages between U.S. policies and U.S. options for action including the problem of unintended consequences. Consideration of alternative policy courses to deal with existing problems in the Middle East including proliferation of weapons of mass destruction, military options, resource security and the U.S. image. (Writing-intensive.) Prerequisite, one 200-level course in international relations. Maximum enrollment, 20.

[374] War and Politics.

Examination of competing theoretical approaches and empirical evidence concerning the sources, nature of and consequences of armed interstate conflict. Examples drawn from historical and contemporary cases. (Writing-intensive.) Prerequisite, 290 or 381. Maximum enrollment, 20.

[378S] US-China Relations.

Examination of the development and issues of Sino-American relations in an era of rising Chinese power. Emphasis on the interaction of global environment, national attributes and leadership characteristics in the formation of the foreign policies of both countries. Topics include the historical context of normalization, political discourse regarding human rights, the role of media, trade relations, the tension over the Taiwan strait, and cultural and educational exchange between China and the United States. (Writing-intensive.) Prerequisite, 206, 211, 290, 291. Maximum enrollment, 20.

[380] Terrorism, Islam and Counterterrorism.

Definition of state-sponsored and ideological terrorism. Examination of the modern history of terrorism and its use by governments and non-governmental groups. Evaluation of the success and failure of various terrorist groups and why they succeeded or failed. Consideration of the environment, both ideological and social that helps breed terrorism, self-sacrifice and anti-social behavior. Review of the tenets of Islam to determine their role in encouraging terrorism, if any. Examination of mechanisms for enhancing unilateral and collective action to counter terrorism. (Writing-intensive.) (Oral Presentations.) Prerequisite, one 200-level course in international relations or consent of the instructor. Open to junior and senior non-majors with consent of instructor only. Maximum enrollment, 20.

[381] National Security Policy.

Intensive examination of issues and theories in U.S. national security policy. Topics include the defense budget, defense organization, civil-military relations, weapons procurement, industrial-base preservation, personnel policy, strategy formulation, U.S. security interests in Europe and Asia, global-arms proliferation and the use of force. (Writing-intensive.) Prerequisite, 290 or consent of instructor. Maximum enrollment, 20.

[386] Theories of International Relations.

Survey of competing approaches to the study of international politics. Realism, transnationalism and regime analysis, and the problem of international system transformation. Some attention to research methods. (Writing-intensive.) Prerequisite, 290 or 291. Maximum enrollment, 20.

Political Theory

117F,S Introduction to Political Theory.

Survey of selected political theorists from Plato to the present. Examination of questions of liberty, equality, justice and community. (Proseminar and writing-intensive in the Spring.) Open to junior and senior non-majors with consent of instructor. (Same as Philosophy 117.) Martin (Fall); Cannavo and Paris (Spring).

[Fall 2005 01](#) (Tampio N)

[Fall 2007 03](#) (Tampio N)

[Spring 2007 03](#) (Cannavo P)

[Spring 2007 04](#) (Cannavo P)

[232F] Contemporary Political Theory.

How should we think about politics after Nietzsche? Considers the answers of John Rawls, Hannah Arendt, Leo Strauss, Charles Taylor, Gilles Deleuze and William Connolly. Focusing on each theorist's conceptions of human nature and politics. Prerequisite, 117.

[270F] Democratic Theory.

Analysis of the idea of democracy, traditions of democratic theory (liberal, Marxist, elitist) and current problems of democracy in practice. Topics include liberty and equality, community power, participation and bureaucracy. Prerequisite, 117 or consent of instructor.

[Fall 2007 01](#) (Martin R)

287S Political Theory and the Environment.

What is the relationship between theorizing about politics and theorizing about nature? Explores how conceptions of the natural world and our relationship to it have shaped political thought since ancient times and how contemporary "green" political thinkers attempt to craft principles for an ecologically responsible society. Prerequisite, 117, 285 or consent of instructor. Cannavó.

[Fall 2007 01](#) (Cannavo P)

[304] Marxism.

Introduction to the basic concepts of Marxism, including Marx's philosophy of science and history, economics and political writings. Topics include dialectics and historical materialism; alienation and private property; revolution and inevitability; imperialism; and the global economy. Critical evaluation of the historical and contemporary application of Marxism. (Writing-intensive.) Prerequisite, one 200-level course in political theory. Maximum enrollment, 20.

[336F] American Political Thought.

What does it mean to be an American? What are the principles of American politics? Considers the answers of Thomas Jefferson, James Madison, Alexander Hamilton, Alexis de Tocqueville, W.E.B. DuBois, Emma Goldman, John Dewey, Leo Strauss and William E. Connolly. (Writing-intensive.) Prerequisite, one 200-level course in political theory or American politics. Not open to students who have taken 249. Maximum enrollment, 20.

[Fall 2007 01](#) (Tampio N)

[345] Ethics and Public Policy.

An introduction to fundamental issues of moral and political theory in public policy debates. Topics include ethical compromise on the part of public officials, individual rights versus communitarian values, distributive justice, commodification, property rights, moral duties beyond borders, moral

conflict and pluralism, the collision between political and scientific values, and moral responsibilities to nature and future generations. Course materials will include both theoretical readings and policy cases. (Writing-intensive.) Prerequisite, one 200-level course in political theory or Public Policy 251. Maximum enrollment, 20.

[360S] The Politics and Theory of Place and Space.

How do we map out, conceptualize, inhabit and govern our spatial environment? What political challenges arise in organizing and maintaining a coherent world of places? A look at the theoretical and political dimensions of place and space through writings of geographers, political theorists, environmental thinkers, novelists and U.S. case studies, including 9/11, the debate over logging in the Pacific Northwest, the problem of sprawl, the decline and revival of old industrial cities, the future of America's agricultural landscape, and the impact of climate change. (Writing-intensive.) Prerequisite, one 200-level course in American Politics or Political Theory. Maximum enrollment, 20.

365F Free Speech in American Political and Legal Thought.

Analysis of competing theories of the liberty of expression in the American context. Focuses primarily on contemporary political and legal disputes over such morally divisive issues as "hate speech," campus speech codes, pornography, media and Internet censorship, and the proper role of free speech in a democracy. Examination of the evolution of American constitutional law concerning freedom of expression. (Writing-intensive.) Prerequisite, 241, 270, 276 or Sophomore Seminar 216. Maximum enrollment, 20. Martin.

[377S] Enlightenment and Counter-Enlightenment.

Examination of the political thought of the Enlightenment, the early modern period roughly from the English Revolution to the French Revolution (1640-1800). Analysis of such theorists as Hobbes, Locke, Montesquieu, Hume, Rousseau, Burke and Kant. Topics include liberty, equality, natural law, political culture, revolution, progress and the role of tradition. Focus on the relationship between scientific reason and political power. (Writing-intensive.) Prerequisite, 232, 249, 270, 287, 365, Sophomore Seminar 216 or consent of instructor. Maximum enrollment, 20.

[383F] Global Justice.

What is global justice and how can we achieve it? This course considers the answers of Immanuel Kant, John Rawls, Martha Nussbaum, Samuel Huntington, Michael Hardt, Antonio Negri, Sayyid Qutb and Pema Chödrön. Then, we apply their ideas to topics such as American foreign policy, the United Nations, human rights, the wars in Iraq and Darfur, international trade agreements and global warming. (Writing-intensive.) Prerequisite, 232, 249, 270, 276, 287, 203, 245, 290 or 291. Maximum enrollment, 20.

[Fall 2007 01](#) (Tampio N)

Hispanic Studies

Faculty

M. Cecilia Hwangpo, *Chair*
Yolanda E. Aguila
Luisa Briones
Jessica N. Burke
Jeremy T. Medina
Natalia Pérez
Edna M. Rodríguez-Plate
Charlotte W. Rogers
Santiago Tejerina-Canal (F,S)

Special Appointment

Maria B. Sedó del Campo

The Hispanic Studies Department offers a diverse curriculum that includes Spanish language study for both non-heritage and heritage speakers, and Latin American, Spanish and U.S. Latino/a literature and culture studies. In our Centro Universitario de Estudios Hispánicos in Madrid we also offer courses in social sciences, art, cinema and dance. The Hispanic studies concentration consists of nine courses numbered 140 or higher, including 200/201, and 210 or 211, one elective in the 200 series, three electives at the 300 level or above — including at least one in both Latin American and Peninsular fields (one of these must focus on literature before 1800) — and one course at the 400 level. Concentrators must also fulfill a cultural requirement that can be met through study abroad or a cultural studies course. Any course offered by another department that focuses specifically on Latin America, Spain or U.S. Latinos/as may satisfy the 200-level requirement but will not count as one of the nine concentration courses. Concentrators may include one course in translation as one of the required courses for the major. Five of the nine courses required for the major must be taken at Hamilton. It is strongly advised that all concentrators study abroad in a Spanish-speaking country.

In order to complete the Senior Program, senior concentrators in Hispanic Studies (non-honors candidates) will: 1) enroll in a 300-level course or Hispanic studies 400 in the fall semester, and a 400-level course in the spring semester (in the spring seniors will complete a research project in a 400-level course; spring semester advanced courses are doubly designated as 300/400 [i.e. 310/410], in order to distinguish seniors who are writing the senior research project from other students. Thus if a senior plans to take more than one advanced course in the spring, he/she should take only one course at the 400 level); 2) participate in an assessment of oral proficiency in an interview conducted by outside examiners in the fall semester. Concentrators may not normally fulfill the requirement for the major through the election of a 200-level course during their senior year.

Senior honors candidates will: 1) enroll in Hispanic Studies 400 in the fall semester; 2) enroll in 550 and complete a senior thesis in the spring semester; 3) participate in an assessment of oral proficiency in an interview conducted by outside examiners in the fall semester. In order to attain honors in Spanish, students must have an average of 3.5 (90) or better in the nine courses required for the major and must complete 550 (senior thesis) with an A- or better. Senior honors candidates who are studying in Spain (with HCAYS) during the fall of their senior year are exempt from the Hispanic Studies 400 requirement. A complete description of the Senior Program is available in Christian Johnson 202.

The Hispanic studies minor consists of five courses numbered 140 or higher, including 200/201 and 210/211, and at least one course at the 300 level. One of these courses may be taken in translation. Three of the five courses for the minor must be taken at Hamilton.

The Academic Year in Spain

The Academic Year in Spain was established in 1974 to offer the highest interdisciplinary academic standards in foreign study programs (distinguished professors, small classes and a rigorous Spanish-only pledge), along with careful attention to the intellectual, cultural and social needs of each student. Directors-in-residence are drawn from the Department of Hispanic Studies at Hamilton College. The program is administered at Hamilton by a general director and by the programs abroad committee, and representatives of Swarthmore and Williams Colleges serve as directing advisors to the program and are instrumental in deciding important curricular and administrative matters and in long range planning. Also affiliated with the program are Amherst College and Princeton University. A board of advisors, drawn from such institutions as Bates, Brown, Bryn Mawr, Bucknell, Colby, Grinnell, Harvard, Reed, Scripps, Smith, Stanford, Wellesley and Yale, further helps in matters of recruitment and student preparation. All courses are taught entirely in Spanish and include language and linguistic studies, culture studies and study in the social sciences. Courses offered include advanced language, the art of translation, the history of Spanish art, cinema, analysis of poetic texts, Cervantes, contemporary theater, 19th- and 20th-century Spanish and Latin American narrative, contemporary Spanish and Latin American history, the economy of Spain, anthropology, sociology, contemporary Spanish politics, flamenco and studio art. The program also offers internships sculpted to each student's area of interest and preparation. Students are taught by faculty members from leading universities in Madrid. The Centro Universitario de Estudios Hispánicos, HCAYS headquarters, is located within the "Ciudad Universitaria" of Madrid, next to the Complutense University and the University of San Pablo, an HCAYS affiliate (students may opt to take one course at the University of San Pablo). Language and civilization classes form part of the fall orientation program in the northern coast village of Comillas, while a similar orientation for spring students takes place in the beautiful town of Nerja on the southern coast. Frequent group excursions throughout Spain complement the rich academic and social opportunities offered to students in Madrid. The program is open to sophomores, juniors and first-semester seniors. Although the program is designed for a full-year, application may be made for either the fall or spring sessions. To be eligible, students must normally have completed at least one 200-level Hispanic studies course and have a strong academic average.

110F First-Term Spanish.

Intended for beginners. Thorough grounding in aural comprehension, speaking, reading and writing. Interactive study of Spanish grammar with strong emphasis on oral and written production. First-year students who follow the sequence through 140 may qualify for study abroad. (Proseminar.) Four hours of class, with additional TA session and laboratory work. Taught in Spanish. Maximum enrollment, 16. Rogers.

[Fall 2005 01](#) (Puertas M)

[Fall 2006 01](#) (Puertas M)

[Fall 2007 01](#) (Aguila Y)

115F Spanish Immersion I.

Designed for exceptionally motivated beginning students who wish to accelerate their acquisition of Spanish. Intensive and interactive study of all of the basic grammatical structures of Spanish, with particular emphasis on writing and speaking. Successful completion will place students into 130 or 135. Students who follow the sequence through 135 may qualify for study abroad in one year.

(Proseminar.) Two course credits. Three 50-minute and two 75-minute classes a week, plus an additional three hours of laboratory work and TA session. Taught in Spanish. Maximum enrollment, 16. Aguila.

[Fall 2007 01](#) (Aguila Y)

120S Second-Term Spanish.

Continuing interactive study of Spanish grammatical and lexical structures begun in 110, with special emphasis on speaking and writing. Four hours of class, with additional TA session and laboratory work. Taught in Spanish. (Proseminar.) Prerequisite, 110 or placement. Maximum enrollment, 16. The Department.

[Fall 2006 01](#) (Puertas M)

130F,S Third-Term Spanish.

Intensive review of grammar and syntax at the intermediate level, with key emphasis on writing and speaking. Selected readings and in-class activities form the basis for further work in all the language skills. Four hours of class with additional laboratory work and TA session. Taught in Spanish. (Proseminar.) Prerequisite, 115, 120 or placement. Maximum enrollment, 16. Burke.

[Fall 2007 01](#) (Burke J)

[Fall 2007 02](#) (Burke J)

135S Spanish Immersion II.

Designed for exceptionally motivated intermediate students who wish to accelerate their acquisition of Spanish. Continuation of Spanish 115. Intensive training in grammar and syntax with special interactive emphasis on speaking, writing and reading. A thorough review of all grammar at the intermediate level is followed by cultural readings and small group activities similar to those of 140. Successful completion will place students into 200. Two course credits. Three 50-minute and two 75-minute classes a week, plus an additional three hours of laboratory work and TA session. Taught in Spanish. Prerequisite, 115, 120 or placement. Aguila.

140F,S Conversation on Hispanic Cultures.

Intense focus on speech emergence and oral presentation. Study of diverse cultural readings and other aesthetic productions as a basis for refinement of grammar comprehension and as a means to further improve writing, reading and listening skills. Three hours of class, with additional activities, TA sessions and laboratory work. Taught in Spanish. (Proseminar.) Prerequisite, grade of C or better in 130, placement or consent of instructor. Maximum enrollment, 16. The Department.

[Spring 2006 01](#) (Puertas M)

200F,S Exploring Hispanic Texts.

Study of interdisciplinary cultural discourses — art, music, journalism, literature, film — from Latin America, Spain and the Spanish Caribbean. Focus on written and oral argumentation; introduction to the interpretation of literary texts. Advanced grammar in context and vocabulary building. Course emphasizes writing, oral presentation and the refinement of speech and pronunciation. Taught in Spanish. (Writing-intensive.) (Proseminar.) Prerequisite, grade of C+ or better in Spanish 135 or 140, placement or consent of instructor. Not open to students who have taken 201. Maximum enrollment, 16. Hwangpo, Rodríguez Plate, Sedó del Campo and Steinberg (fall); Hwangpo, Rodríguez Plate and the Department (Spring).

[201] Spanish for Heritage/Bilingual Speakers.

Integrated review of the grammatical structure of Spanish for bilingual students, with intense emphasis on writing. Major emphasis placed on anthropological linguistics; special focus on political and cultural history of U.S. Latinos/as: issues of immigration, bilingualism, English-Only.

Interdisciplinary readings by Latin American, Caribbean and U.S. Latino/a authors, as well as interdisciplinary film. Group activism project targets Latino communities in Utica and surrounding areas. Intense interaction focused on discussion and oral and written argumentation. (Writing-intensive.) (Proseminar.) Prerequisite, Three hours of class. placement exam or consent of instructor. Maximum enrollment, 16.

210S Introductory Study of Spanish Literature.

Intensive study and analysis of cultural concepts and selected literary works of Spain. Introduction to basic critical skills for literary and cultural analysis as applied to texts studied. Emphasis on oral performance, student participation and on original application of critical methodology in writing projects. Prerequisite, 200 or 201 or consent of instructor. Taught in Spanish. Enrollment priority will be given to concentrators. Normally not open to senior concentrators. Department.

211F Introductory Study of Latin American Literature.

A selected overview of cultural concepts and literary movements and genres in Latin American literatures. Special emphasis on representative works of selected historical periods. Introduction to basic critical skills for literary and cultural analysis as applied to texts studied. Emphasis on oral performance, student participation and original application of critical methodology in writing projects. Taught in Spanish. Prerequisite, 200, 201 or consent of instructor. Normally not open to senior concentrators. Burke.

[217] Introduction to US Latino/a Literatures.

Examination of cultural production of representative U.S. Latino/a writers, filmmakers and visual artists from the civil rights movement to present. Focuses on the rewriting of contextual history of Latinos within the United States through interdisciplinary texts. Emphasis placed on literary, cultural and historical/political analysis, feminist criticism and anti-racist pedagogies. Prerequisite, English 150 or any literature course in any language at the 200 level. No knowledge of Spanish required. Taught in English. (Same as Women's Studies 213.)

[219] Advanced Study of Grammar and Composition.

An intensive and detailed study of the more complex points of Spanish grammar, including rigorous study of vocabulary and composition. Each unit prepares and teaches the student to write in a certain genre (description, narration, exposition, etc.). Especially recommended for Spanish majors, minors and future teachers of Spanish. (Writing-intensive.) Prerequisite, 200, 201 or consent of instructor. Taught in Spanish. Maximum enrollment, 20.

[220] Jewels of Spanish Poetry.

Close textual examination of some of the most memorable poems produced in Spain from the Renaissance to the 20th century. Offers an appreciation and enjoyment of various forms of poetic expression, along with an understanding of the literary, social and historical context that influenced their creation. Prerequisite, 200, 201 or consent of instructor. Taught in Spanish.

[221] Spectral Intensities: Representations of Mexico '68.

This course reflects on the representation of the 1968 Mexican student-popular movement. This movement was largely crushed by the violent massacre at an assembly at the Nonoalco-Tlatelolco apartments. The returns of 1968 at critical moments of the last 40 years form an alternative archive of the Mexican state, which is constantly threatened by both amnesia and appropriation. There is no official record. This situation conditions the appearance of the texts we will read, ranging from testimonios, chronicles, and photojournalism, to cinema, digital video, and performance, as well as the novel. Prerequisite, 210 or 211 or consent of instructor. Taught in English.

223F Introduction to Hispanic Cinema.

This course is an introduction to film in the Hispanic world. We will explore the development of

different national traditions within Latin American and Spanish Cinema. At the same time, we will cover some of the basic tools for interpreting and writing about film. Editing, sound, cinematography and mise-en-scène are some of the key terms and concepts we will study in class in order to understand how viewers and filmmakers create meaning in films. Particular attention will be paid to the interrelation of cinema and culture, and the intersection of aesthetics and politics. Prerequisite, 210 or 211. Taught in Spanish. Rodríguez Plate, Edna.

[229] Spanish for the Professions.

Study of the vocabulary, expressions and functional use of Spanish in professional contexts. Fields covered will be medicine, business, law and social services, among others. This is an ideal course for students who wish to continue using Spanish in their career or simply want to expand their vocabulary base. Taught in Spanish. Prerequisite, 200, 201 or consent of the instructor.

[250S] Journey into Spanish Cultures.

A study of the cultures of Spain, including history, music, painting and other aspects of Spanish civilization which reflect or have contributed to the development of modern Spanish perspectives. Emphasis on contemporary social and political events. Taught in Spanish. Prerequisite, 200, 201 or consent of instructor.

[251] Cultural Studies in Latin America.

Analysis of Latin American cultural history of the 19th and 20th centuries. Study of interdisciplinary cultural texts — maps, films, journalism, popular magazines and music — that represent relevant moments in or challenges to the consolidation of political and cultural identities. Particular attention paid to the figures and voices of criollos, indios, negros and sexual minorities. Taught in Spanish. Prerequisite, 200, 201 or consent of instructor.

[257] The World of Spanish Art: From the Alhambra to Guernica.

Intensive study of the artistic production of Spain, as reflected in the most significant expressions of architecture, painting and sculpture, along with the cultural and historical context in which these works were created. To be included, among others: Moorish, Romanesque, Gothic, Renaissance, Baroque, Neoclassic and Modernist styles (in architecture); El Greco, Velázquez, Zurbarán, Ribera, Murillo, Goya, Sorolla, Picasso and Dalí (in painting); and Vasco de la Zarza, Bigarny, Diego de Siloé, Juni, Montanás, Cano, Mena, Berruguete (in sculpture). Prerequisite, 200, 201 or consent of instructor. Taught in Spanish. (Same as Art History 257.)

[261] Writing, Self and Nation in Latin America.

Study of the relationships between literature and society during the 19th and 20th centuries in Latin America. Different instances in the articulation of national identity and struggle for cultural independence will be considered through the reading of pertinent texts. Particular emphasis on salient political ideas ingrained in literary narratives. Among authors studied are Jorge Isaacs, Clorinda Matto de Turner, José Asunción Silva, Mariano Azuela, Mayra Santos-Febres, Alberto Fuguet and María Luisa Bombal. Prerequisite, 210, 211 or consent of instructor. Taught in Spanish.

[263] 1968: Massacre in Tlatelolco, Mexico City.

On the night of Oct. 2, 1968, a student demonstration ended in a massacre of hundreds in the Plaza de Tres Culturas in Tlatelolco, Mexico City. A shocked nation watched as the government claimed that extremists and Communist agitators had provoked the violence, while witnesses declared that the demonstrators were unarmed. Various reporters, scholars, historians and writers have attempted to explain the events of Tlatelolco. Considers the effect of this monumental event on Mexican society as represented through the press, Mexican literature, art and film. Prerequisite, 200 or consent of instructor. Taught in Spanish.

[269] The Art of Translation.

A study of translation theory and its applications in Spanish to English and English to Spanish. Includes a comparative study of the grammatical structure of both languages, terminology building and ample practice with translations in various fields. (Writing-intensive.) Prerequisite, 200, 201 or consent of instructor. Taught in Spanish. Maximum enrollment, 20.

[270] Special Topics in Spanish Literature and Culture.

Taught in Spanish. Prerequisite, 210, 211 or consent of instructor. Normally not open to senior concentrators.

[271] Special Topics in Latin American Literature and Culture.

Topic for Fall 2009 to be determined. Prerequisite, 210, 211, or consent of instructor. Not open to senior concentrators. Taught in Spanish.

[281] Introduction to Latin American Short Fiction.

Critical reading and interdisciplinary discussion of selected Latin American short fiction. Designed to familiarize students with the poetics of the Latin American short story and its relationship to pertinent literary movements. Readings will include works by Borges, Quiroga, Cortázar, Rulfo, Valenzuela, Castellanos, García Márquez and others. Taught in Spanish. Prerequisite, 210, 211 or consent of instructor.

[283] Understanding the Caribbean World.

Interdisciplinary study of cross-cultural production and political discourse of Spanish-speaking Caribbean islands (Cuba, Puerto Rico, Dominican Republic), Haiti and the Caribbean Diaspora in the United States. Historical inquiry into European conquest of the Caribbean, the legacy of slavery, sugar plantation economy, race formation, colonialism, nationalism, U.S. imperialism and the new politics of the “ethno-nation” through the diverse mediums of literature, history, geography, essay, music, dance and film.

[285] The Hispanic Transatlantic.

Exploration of cultural interactions between Spain and Latin America, and among Spain, Latin America and the U.S., in literature, music, film and popular culture from the early modern period to the present. Topics include imperialism; the relationships between modernity and colonialism; diasporas; contact zones; transculturation; rearticulation of transnational identities; coexistence in difference; borderlands; mestizo cultural spaces; cultures of resistance. Authors include Guamán Poma, "Clarín," Rosalía de Castro, García Lorca, Vallejo, Guillén, Anzaldúa, Ramos Otero, Manu Chao. Prerequisite, 210, 211 or consent of instructor. Taught in Spanish.

[290] Recovering a Lost Memory: Cultural Representations of the Spanish Civil War and its Aftermath.

The Spanish Civil War and its aftermath shaped 20th-century Spain. This course centers on a selection of novels and films which reconstruct, evoke and explore this traumatic event and its consequences in different ways. We will also explore current efforts in Spain to recover what is referred to as an “historical memory” (“memoria histórica”) of both the war and the Franco dictatorship which followed it. Issues of trauma, exile, memory, identity and gender will be studied. Works by Martín Gaité, Matute, Rodoreda and Chacón among others. Prerequisite, 210 or 211 or consent of instructor.

[300] Medieval Spanish Literature.

An in-depth view of the beginning and early development of Spanish literature, emphasizing key works that serve as precursors to later Spanish and Latin American literatures, including *Jarchas*, *El Poema de Mío Cid*, *Auto de los Reyes Magos*, *El Conde Lucanor*, *Libro de Buen Amor*, poetry of the *Romancero*, *Coplas por la muerte de su padre*, *Cárcel de Amor* and *La Celestina*. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, including 210 or

211 or consent of instructor.

301/401S Modernismo.

Contextualized study of the Latin American and Spanish literary movement that broke away from the naturalist tradition and anticipated the avant-garde. Analysis of innovative literary premises in essay, prose fiction, chronicle, theatre and poetry through focus on the new consciousness of the “modernista” writer’s role in turn-of-the-century society. Examination of related notions of exoticism and escapism in the context of continental modernization. Prerequisite, Taught in Spanish. two 200-level courses in Hispanic studies above 200 or 201, including 210, 211 or consent of instructor. Senior concentrators who plan to write their senior research project in this course must take it as 401. Aguila.

[303/403] Representing Gender in Latin America.

Approaches gender studies through critical analysis of Latin American literature, film and social movements. We study representations of femininity and masculinity in Latin American culture and their historical roots, considering traditional gender roles and more contemporary attempts to break with social expectations linked to sex and gender, as well as the complex interactions of gender with nationality, class and sexual orientation. Discussions center in issues of representation, identity and “equality.” Readings include both literary texts as well as gender theory. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, or consent of instructor. Taught in Spanish.

310F Latin American Theatre.

Analysis and discussion of 20th-century plays in light of major theatrical movements such as the Theater of the Absurd, the Epic Theater, Metatheater and the Theater of Cruelty. Readings from such leading playwrights as Usigli, Marqués, Gambaro, Wolff, Carballido and Cossa. Taught in Spanish. Prerequisite, two 200-level courses in Spanish above 200 or 201 including 210 or 211 or consent of instructor. Hwangpo.

[319] Latin American Dialectology.

A study of the major dialects of Latin America, including their origins, development and geographical extension. Students will learn the basics of dialectology, sociolinguistics and phonetic transcription while increasing their general knowledge of Spanish. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic Studies above 200 or 201 or consent of instructor.

[320/420] Contemporary Latin American Novel.

Critical reading of representative Latin American novels from the "Boom" to the present. Authors include Fuentes, García Márquez, Donoso, Puig, Ferré and Boullosa. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 including 210 or 211 or consent of instructor. Senior concentrators who plan to write their senior research project in this course must take it as 420.

[329] History of the Spanish Language.

A study of the historical development of the Spanish language from its origins in Latin to the present day. Covers changes in sounds, word formation, grammatical structure and vocabulary, and their manifestation in Old Spanish texts. Students who enroll in this course should have an interest in analyzing the structure of the language. No familiarity with Latin is required. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 or consent of instructor. Taught in Spanish. Fulfills the pre-1800 requirement for the Spanish concentration.

[330/430] Early Modern Spanish Drama: Aesthetics, Ideology and Society.

The 17th century produced some of the most important, influential and interesting works in the history of Spanish theater. Through a detailed analysis of key dramas of the Early Modern period we focus on the emergence and development of theater in Spain, as well as the study of its different

subgenres. Pays close attention to the aesthetics of representation as well as sociopolitical and ideological questions. Works by Cervantes, Tirso de Molina, Lope de Vega, Calderón de la Barca and Ana Caro. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, or consent of instructor.

[340] Twentieth-Century Spanish Theatre.

Study of the development of the theatre in Spain as a reflection of the artistic, social and historical turmoil that led to the Spanish Civil War, Franco and the present democratic monarchy. Emphasis on critical reading and discussion of works by such authors as Ortega y Gasset, Benavente, Grau Valle-Inclan, Garcia Lorca, Buero Vallejo, Sastre, Arrabal, Muniz, Ruibal, Fernan Gomez, Martinez Ballesteros and Paloma Pedrero. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 or consent of instructor.

[341/441] Memory, History and Fiction: Postdictatorship's Narratives in Latin American Southern Cone.

After dictatorships, transitions to democracy tend to be based on collective "pactos de olvido." In these cases, literature, cinema and other "fictions" become places where memory can be constructed, unsettling current dominant historical discourses. This course explores the representation of historical truth when the past is related to traumatic events, as in Uruguay, Argentina and Chile in the 1970's and 1980's. Authors include Juan Gelman, Julio Cortázar, Cristina Peri Rossi, among others. Films from aforementioned countries will also be studied. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, or consent of instructor.

[345] The Female Autograph: Women's Writing in the Hispanic World.

Cross-cultural study of women's literary texts in Spain, Latin America and the United States. Textual analysis grounded in feminist literary, social theories and critical frameworks; particular attention paid to women's agency and writing as transgressions in patriarchal symbolic order, to the consideration of a generolecto (women's specific literary inscription) and to theoretical and critical approaches to gender and writing. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 including 210 or 211 or consent of instructor. (Same as Women's Studies 345 .)

[360] The Generations of 1898 and 1927.

Study of the ideas, trends and new concepts of Spanish literature in the 20th century, as portrayed by Spain's most acclaimed modern writers, including Galdós, Unamuno, Jimenez, Antonio Machado, Baroja and Azorin, and such younger authors as Salinas, Guillen, Garcia Lorca and Alberti, with Ortega y Gasset as a liaison between both generations. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, or consent of instructor.

[365/465] Transatlantic Cinema.

An interdisciplinary and intercultural examination of the artistic components of various Latin American, Latino and Spanish films within their socio-historical contexts. Films include: Los Olvidados (México 1950); La boca del lobo (Perú); Frida, naturaleza viva (México); Yo, la peor de todas and Bolivia (Argentina); A hora da estrela (Brasil); Mechuca (Chile); Guantánamera (Cuba); El espíritu de la colmena and ¿Qué he hecho yo para merecer esto? (España); La pelota vasca: La piel contra la piedra (Euskadi); And the Earth did not Swallow Him (EEUU). Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201, or consent of instructor. Senior concentrators who plan to write their senior research project in this course must take it as 465.

371F Special Topics in Latin American Literature: Contemporary Visions of Colonial Latin American Literature.

An examination of major works of Colonial Latin American literature in juxtaposition with their

later reinventions by twentieth century novelists. Issues to be addressed include: the creation, reinterpretation, and rejection of the founding myths of Latin America, the resurgence of the so-called new historical novel, and the intersections of Latin American fiction and history. Readings include the letters of Columbus, poems by Sor Juana, the narrative of Núñez Cabeza de Vaca, and works by Octavio Paz, Augusto Roa Bastos, Reinaldo Arenas, Abel Posse, among others. Prerequisite, 210 or 211 or consent of instructor. Taught in Spanish. Rogers.

[377] Latino/a Experiences in the United States.

Rigorous examination and historico-political analysis of U.S. Latina literary production and poetics with focus on short story and drama (including performance art). Examination of construction and critiques of self, gender, society and political and sexual identities. Course analysis framed by feminists literary theories and criticism, and anti-racist pedagogy. Authors will include Ana Castillo, Sandra Cisneros, Cherríe Moraga, M. H. Viramontes, Nicolasa Mohr, Migdalia Cruz, Marga Gómez. Prerequisite, two 200-level courses in literature or consent of instructor. No knowledge of Spanish required. Taught in English. (Same as Women's Studies 379.)

380F Cervantes' Don Quijote.

Careful analysis of the style, characterization, theme and structure of Spain's greatest literary masterpiece, and the study of the work's relationship to the major social and intellectual currents of the 17th century. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 including 210 or 211 or consent of instructor. Medina.

[385/485] Travel and Writing in Spain and Latin America.

Analysis of travel narratives and representations of travelers as models of contact within the cultures of globalization from the early 19th to the 20th centuries. Topics include: travel as metaphor; economies of displacement and travel; identity; indianos (women) travelers and migrants as cultural agents; migration; exile; pilgrimage; diaspora cultures. Authors include Condesa de Merlín, Flora Tristán, "Clarín," Pereda, Galdós, Martí, Carmen de Burgos, García Lorca, Mistral, Teresa de la Parra, Luis Rafael Sánchez, Manuel Ramos Otero. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 including 210 or 211 or consent of instructor. Senior concentrators who plan to write their senior research project in this course must take it as 485.

400F Senior Seminar Topic for 2009-2010: Jewels of Spanish Poetry.

Close textual examination of some of the most memorable poems produced in Spain from the Renaissance to the 20th century. Offers an appreciation and enjoyment of various forms of poetic expression, along with an understanding of the literary, social and historical context that influenced their creation. Taught in Spanish. Open to seniors only. Required course for senior concentrators who are candidates for honors and strongly recommended for all other senior concentrators. Hispanic studies concentrators will be given preference over other seniors. Maximum enrollment, 12. Medina.

550S Honors Project.

Independent study program for students who qualify as candidates for departmental honors. Students will work closely with a thesis advisor (chosen from among the Hispanic studies faculty) who will direct and guide the preparation and oral defense of the thesis. Students will normally also choose a second reader. Students must normally have an average of at least 90 in the courses counting toward the concentration at the end of the first semester of the senior year in order to qualify. Honor concentrators must normally take the Senior Seminar (400) during the fall of their senior year. The Department.

History

Faculty

Douglas Ambrose, *Chair*

Kevin P. Grant

Christopher Hill

Maurice Isserman

Esther S. Kanipe

Shoshana Keller

Alfred H. Kelly

Madeleine E. Lopez

Robert L. Paquette

Lisa N. Trivedi

Chad L. Williams

Thomas A. Wilson

A concentration in history consists of 10 courses. Each concentrator must take a 100-level history course, and no more than one 100-level course may be counted toward the concentration. All 100-level courses are writing-intensive and are designed to prepare the student for upper-level courses. At least two places will be reserved in each 100-level course for juniors and seniors. A concentrator must also take at least four courses at the 300 level or higher.

A concentrator's courses must provide acquaintance with a minimum of three areas from among Africa, Asia, Europe, Latin America, the Middle East, Russia and the United States. At least three courses must focus upon areas outside of Europe and the United States. [Starting with the class of 2012, at least one course must focus on the U.S., one course on Europe, and three courses on Africa, Asia, Latin America, the Middle East, or Russia.] A concentrator in history must also take at least one course in premodern history. The department encourages concentrators to develop competence in a foreign language and to use that competence in their historical reading and research.

Concentrators may fulfill the department's Senior Program requirement through satisfactory completion of either of the following options:

Research Seminar (401). Concentrators may fulfill the Senior Program requirement through satisfactory completion (a grade of at least C-) of the research seminar. This course may emphasize the critical evaluation of scholarship in a specific field, culminating in a historiographical essay or primary research culminating in an original essay.

Independent Senior Thesis (550: one course credit). Concentrators with a departmental grade point average of 88 or higher may, with the permission of the department, pursue an individual project under the direct supervision of a member of the department. To earn departmental honors, concentrators must have a departmental grade point average of 3.5 (90) or above in their coursework and earn a grade of A- or higher for the independent senior thesis. Finally, to earn departmental honors, concentrators must complete at least one year of college-level study in a foreign language and make a public presentation of the senior thesis.

A minor in history consists of five courses, of which only one can be at the 100 level and at least one must be at the 300 level or higher, as approved by the department.

A student wishing to be certified to teach social studies in grades 7-12 should contact Susan Mason,

director of the Education Studies Program, as early as possible.

100F Introduction to Russia: Murder, Civil War, and Opera.

Ivan the Terrible murdered his only healthy son in 1581. When Ivan died, he left Russia to face economic collapse, military defeat and mass hunger without a stable government. Then things got really bad. Did Boris Godunov murder little Tsarevich Dmitiri? Was the First False Dmitri for real? What about the Baby Brigand? Only Pushkin knew for sure, but it took Modest Mussorgsky to wrap it up in the greatest Russian opera of all time. (Writing-intensive.) No knowledge of Russian required. May be repeated for credit with consent of instructor. (Same as Russian Studies 100.) Maximum enrollment, 20. Keller.

[Spring 2007 01](#) (Bartle J)

102F,S Atlantic World in the Era of the Slave Trade.

Survey of the development of the world economy from the 15th to the 19th centuries, with emphasis on the interrelations of Western Europe, Africa and the Americas. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20. Paquette.

104S Europe and its Empires, 1500-2000.

A survey of European exploration, imperial expansion and post-colonial society. Examines European debates over the principles and objectives of imperialism in the Americas, the Pacific and Africa. Illuminates changing views toward culture, economics, race, gender and nationality. Stress upon basic skills in the interpretation of historical texts and writing. (Writing-intensive.) Maximum enrollment, 20. Grant.

[107] In Red, White and Black: Iberian Colonization of the Americas.

A survey of Iberian expansion into and colonization of the Americas beginning with Portugal's exploration of West Africa in the 15th century and ending with the abolition of slavery in Brazil in 1888. Emphasis on diasporas, cultural encounters, labor systems, race and slavery. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20.

[109F,S] Early Modern Western Europe, 1450-1800.

Survey of transformation of Western Europe from the Renaissance through the French Revolution. Focuses on social, political, economic and intellectual developments; examination of primary sources and secondary studies. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20.

[111F] Women in Modern Europe.

Survey of the history of European women since the Middle Ages; evolution of women's roles in families, employment and communities; women's struggles as religious, revolutionary and/or feminist rebels. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20.

[Spring 2007 01](#) (Kanipe E)

[Fall 2008 01](#) (Kanipe E)

117F,S Europe Since 1815.

A survey of European history in a global context since the Napoleonic period. Focuses on political, social, economic and cultural developments. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20. Kelly.

[Fall 2007 01](#) (Kelly A)

[128S] Europe in the Age of the Two World Wars.

Examination of Europe from 1900 to 1950, with an emphasis on the causes, processes and results of

the two world wars, the rise and fall of fascism and communism, and the decline of European power. Stress upon basic skills in the interpretation of historical texts and writing. (Writing-intensive.) Maximum enrollment, 20.

[Fall 2007 01](#) (Kanipe E)

[132F] Jewish Civilization from the Talmud to the Yishuv.

An introduction to Jewish history from the Geonic period (8th–11th centuries CE) to the 1930s. Focus on how Jews developed a thriving and complex religious civilization while living as minority communities scattered throughout the world. Considers religious and intellectual developments under Muslim and Christian rule, the political and social conditions of diaspora, and the impact of modernity. Stress on basic skills in the study of history. (Writing-intensive.) Maximum enrollment, 20.

[Fall 2008 01](#) (Keller S)

[140S] United States Military History.

Survey of warfare and military service in United States history from the colonial period to the present. Explores the ways in which domestic and international wars have shaped how the U.S. has constructed itself as a nation and determined its place in the world. Emphasis placed on the relationship between war and domestic social, political and economic change, the various ways in which individual soldiers have responded to military service and combat, and the ascendancy of the United States as a global militaristic power. (Writing-intensive.) Maximum enrollment, 20.

141F The African Diaspora in African American History.

Study of African American history within the broader context of the African diaspora. Explores how real and imagined connections between African Americans and peoples of African descent in Europe, the Caribbean, and Africa have shaped black life, politics, and culture. Traces the place of the African diaspora in African American history and consciousness through the Atlantic slave trade, 19th century emigration movements, Afro-Latin Caribbean radicalism, world war, pan-Africanism, civil rights and African independence, and contemporary politics and culture. (Writing-intensive.) Maximum enrollment, 20. C Williams.

142S The Western Legal Tradition to 1500.

Introduction to the development of jurisprudence in the Western world. Themes will include legal philosophy, legal codes from antiquity through the Middle Ages, and the foundation of the modern systems of Canon, Roman and Common Law. (Writing-intensive.) Maximum enrollment, 20. Hill.

[143F,S] The American Civil Rights Movement.

Examination of racial discrimination in the North and West as well as in the segregated South and the American civil rights movement in its broad chronological and geographic contexts. The course focuses on the Civil Rights movement in the 1950s and 1960s; its emphasis on integration, non-violence, and the idea of an inclusive American Creed; and its apparent unraveling by the late Sixties as activists seemed to embrace "black power" and separatism. (Writing-intensive.) Maximum enrollment, 20.

180F Exploring Culture in the Great Cities of Asia.

An interdisciplinary exploration of Asian cultures through cities in China, India and Japan from early times to the 20th century. Examines the history and geography of greater Asia, its diverse peoples and their philosophical and literary traditions; their religious and commercial practices; and their art. (Writing-intensive.) (Same as Asian Studies 180.) Maximum enrollment, 20. Trivedi and Wilson.

203F African-American History to 1865.

A survey of the social, political and economic history of African-Americans from the 1600s to the Civil War. Focuses on slavery and resistance, racism, the family, women and cultural contributions. (Same as Africana Studies 203.) C Williams.

204S African-American History from 1865 to the Present.

The experiences of the African-American community from Reconstruction, through Industrialization and Northern Migration, the Harlem Renaissance and Pan Africanism, to the World Wars and the Civil Rights Movement. Analysis of the construction of “race” in each period and the diversity of the black experience in America. (Same as Africana Studies 204.) C Williams.

205F Witches and Witch Hunting in the West.

Examines the history of witchcraft and the witch hunt in the western world. Covers the roots of the European idea of witchcraft in the ancient world and highlights modern examples of witch hunting. Focuses on the witch hysteria of late-medieval and early-modern Europe. Topics will include inquisitorial procedure and the legal foundations of witch hunting, the role of religion and the Protestant Reformation in the witch hunt, and witchcraft in the national context. Prerequisite, one 100-level history course. Hill.

206S Medieval Europe.

A survey of Western Europe in the Middle Ages, concentrating on the development of political, social and religious institutions and medieval contributions to Western cultural traditions. Hill.

210F An Introduction to the History of the United States, 1492-1861.

Introduction to U.S. history and the exploration and settlement of British North America, the encounter between Europeans and Native Americans, the colonial era, the American Revolution, the Federalist Era, and 19th-century U.S. history including the growing national division over slavery, concluding with the onset of the Civil War. No previous coursework in history required. Open to all classes. Does not serve as a prerequisite for other 200-level history courses. Students wishing to gain AP credit or take additional history courses must complete a 100-level history course. Ambrose.

211S An Introduction to the History of the United States, 1861-2001.

Introduction to U.S. history and an overview of the Civil War and Reconstruction, the emergence of the U.S. as a global power, progressivism and the New Deal, the Cold War, the liberal and radical insurgencies of the 1960s, and the conservative revival of the 1970s to the present. No previous coursework in history required. Open to all classes. Does not serve as a prerequisite for other 200-level history courses. Students wishing to take additional history courses must complete a 100-level history course. Students wishing to gain AP credit or take additional history courses must complete a 100-level history course. Williams.

212F Modern Germany: 1789 to the Present.

Political, cultural and social developments, with emphasis on the authoritarian versus the liberal tradition, unity and modernization, the World Wars, Nazi tyranny, postwar division and unification. Kelly.

[Fall 2007 01](#) (Kelly A)

213S Britain, Ireland, Africa: 1870-1922.

Juxtaposing historical, literary and visual materials, this course examines Britons' ideas about empire and their complicated relations to the practice of empire. We will focus on two distinct realms of conquest and cultural negotiation: Africa and Ireland. Prerequisite, One course in History or English. Same as English 213. (Same as English 213.) Grant and P O'Neill.

217F Social History of Latin America.

Iberian America since the Conquest, emphasizing social structure and social change. Covers the

colonial background to modern Latin American societies, but focuses on the late 19th and 20th centuries. Prerequisite, one social science or history course, or permission of instructor. (Same as Sociology 217.) Gilbert.

[218F] Twentieth-Century Europe: The Age of the Two World Wars.

Examination of Europe from 1900 to 1950, with an emphasis on the causes, processes and results of the two World Wars. Prerequisite, Not open to students who have completed 128. Students wishing to gain AP credit or take additional history courses must complete a 100-level history course. Not open to students who have completed 128.

[Fall 2008 01](#) (Kanipe E)

221F Early Russian History From Rurik to Alexander II.

A survey of Russian history from Kievan Rus' to the Great Reforms of Alexander II. Emphasis on the development of Russia from scattered principalities to empire and the struggle for an identity between Europe and Asia. (Same as Russian Studies 221.) Keller.

[Fall 2008 01](#) (Keller S)

[222S] Modern Russian History: Serfs to Post-Soviets.

Russia from the 1861 emancipation of the serfs to the present. Study of revolution and continuity throughout the modern period, with an emphasis on the multi-national character of the Russian/Soviet state. (Same as Russian Studies 222.)

[Spring 2006 01](#) (Keller S)

225F History of European Thought: 1600-1830.

Origins and development of the modern Western mind. Emphasis on the Scientific Revolution, modern political theories, the rise of secularism, the Philosophes and the Enlightenment, romanticism, conservatism, nationalism and German idealism. Kelly.

226S History of European Thought: 1830 to the Present.

Intellectual responses to the modern world. Emphasis on liberalism, positivism, Marxism, Darwinism, racism, the challenge of Nietzsche, the rise of social sciences and historicism, discovery of the unconscious, the problem of the masses, fascism, communism and existentialism. A Kelly.

[Spring 2005 01](#) (Kelly A)

[228F] The Family in Modern History.

A study of marriage, sex and the family from the 16th through the 20th centuries in Europe and America. (Writing-intensive.) Maximum enrollment, 20.

[Fall 2007 01](#) (Kanipe E)

[235S] Women in Modern Asia.

Key dimensions of women's relationships to colonial and national states in Asia during the 20th century. Introduction to distinct cultural systems in Asia with emphasis on how religion, ethnicity and class shape lives of women in Asian societies. Roles of women in politics, economics and social reform under both colonial and national states. Extensive use of biography, autobiography and memoir. (Same as Women's Studies 235.)

239F,S The Making of Modern India, 1526-1947.

An intermediate-level survey of the history of South Asia from the Mughal Empire to independence. Comparative emphasis upon changes in social identities, political systems and economic life. Primary documents draw forward the perspective of rulers, merchants, women, reformers, workers, colonial officials and nationalists. Not open to first-years in fall. Trivedi.

241F American Colonial History.

A survey of early America from European contact through the Revolution, with emphasis on Indian relations, settlement patterns, political, economic and social development, religious and cultural life, and regional similarities and differences. Not open to first-year students. Ambrose.

242S The Old South.

Examination of the development of Southern society from European settlement through the Confederacy. Emphasis on evolution of slavery and political development; religious, intellectual and cultural life; slave life and resistance; gender and family relations; secession; and the legacy of Southern history. Ambrose and Paquette.

[247] "Cracking India:" Historical and Literary Perspectives on Partition.

Interdisciplinary seminar investigates the 1947 partition of British India into the independent nations of India and Pakistan from multiple perspectives and drawing on a variety of sources, including conventional and oral histories, memoirs, fiction and film. Focus on gender and class as well as religious differences. Prerequisite, an introductory course in either history or literature.

[251F] Nineteenth-Century America.

A survey of American life from 1789 to 1900, with emphasis on the origins of political parties, the growth of democracy, sectional conflict and war, and the transformation of America from an agrarian to an industrial state.

254S Recent American History: The United States, 1941 to the Present.

A survey of American political, economic, cultural and social life from the start of the Second World War to the present. Topics include the Second World War, the Cold War, McCarthyism, the Civil Rights Movement, the sixties and their aftermath, and the Reagan Revolution and its aftermath. Isserman.

[268S] Race, War and Society in United States History.

An examination of the relationship between war and racial ideologies in the development of American social relations from the colonial period to the present. Specifically focuses on how issues of race have been central to the ways in which war has been conceptualized and waged both within the United States and beyond. Explores how the social, cultural, regional evolution of the United States is intimately connected to the encounters of various racial-ethnic groups with violence emerging in the context of periods of warfare. (Same as Africana Studies 268.)

[270S] Emperor, Courtier and Samurai in Japan.

Study of the politics, religion and literature of classical Japan, the social and political impact of the emergence of the samurai in medieval Japan, and "restoration" of imperial authority during the Meiji era. Focuses on interaction with Chinese culture in the formation of Heian politics and religion; the contestation for political power at the imperial court; tensions among the court, the shogun and regional samurai vassals in the medieval era; and the emergence of a nativist reaction to Chinese influence beginning in the 18th century.

[Spring 2009 01](#) (Wilson T)

272F The History of Latinos/as in the United States.

The formation of Latino/a communities in the United States from 1846 to the present, through a combination of conquest, immigration and migration. Analyzes how Latinos and Latinas, including Mexicans, Puerto Ricans, Cubans and Dominicans, have been incorporated into the regional economies of the United States where they settled. Lopez-Williams.

[273] Restoration and Reform in Modern Japan.

Examines the historical background of the Meiji era (1868-1911), the social and political reforms

enacted during that period and their consequences throughout the 20th century. Focuses on the decline of the samurai class, the contradictory motives of Meiji reformers, traditional nativism's impact on the rise of fascism, and Japan's military and economic expansion in Asia in the 1930s and 1940s.

[275S] Modern Middle Eastern History.

A survey of the Middle East from Napoleon's invasion of Egypt in 1798 to the present. Examines Muslim responses to European imperialism, political and cultural developments, the impact of the Cold War and the continuing Arab-Israeli rivalry.

[Spring 2007 01](#) (Keller S)

277S Conservative Thought in the United States.

Survey of major conservative thinkers and their writings from the founding of the United States to present. Course will focus on various strains of right-of-center thinking, the growth of a mainstream conservative worldview in the antebellum South, the rise of the modern conservative movement under William F. Buckley after World War II, and fissures in the movement after the fall of the Soviet Union.. Paquette.

278F South Africa, 1652-2004.

Survey from the first Dutch settlement on the Cape in 1652 through the first multiracial democratic election in 1994. Issues will be explored through the experiences of indigenous peoples, such as the Khoisan, Zulu and Xhosa, migrant laborers from Asia, the "coloured" community, Afrikaners and British settlers. (Same as Africana Studies 278.) Grant.

280F Chinese Culture in Imperial Times.

In-depth study of late imperial Chinese cultural, intellectual and political history from the 11th through the 18th centuries. Focuses on imperial and popular religious cults; the decline of the medieval aristocracy and emergence of the Confucian gentry and civil bureaucracy in the 11th century; the civil service examination system; footbinding; and conceptions of gender. No previous knowledge of Asian history required. Not open to first-semester students. Wilson.

[Fall 2007 01](#) (Wilson T)

[282S] Rebellious Union: Britain and Ireland, c 1700-2000.

A survey of the political relationship between Britain and Ireland, situated in the broader context of the British Empire. Examines this relationship from the colonial era through the Good Friday agreement of 1998, with emphasis upon the development of national cultures, political parties, rebel movements, and government institutions and policies. Prerequisite, one 100-level history course or consent of instructor.

[284] Great Britain, the Empire and Immigration, 1783-1997.

A survey of British politics and society from the end of the war with the American colonies to the election of New Labour. Emphasis on imperial and post-colonial issues, including the influence of the empire on British daily life, ideologies of race and immigration. Prerequisite, one 100-level history course or consent of instructor.

285S Modernity and Nationhood in China.

Examination of the social and cultural forces contributing to the decline of imperial institutions beginning in the 19th century, as found in the Taiping Rebellion, cultural interaction with Western missionaries, traders, and military and nationalist revolutions in the 20th century. Readings and class discussions consider the coherence of nationhood in Chinese identity and reexamine the "Western impact" as a force in the formation of modernism in China. Not open to first-year students. Wilson.

[295S] The Crusades in Context.

People tend to view the crusades as part of a larger march toward European dominance in the world, when in reality they barely affected the surrounding empires. This course places the crusades into the larger context, examining Europe's place in a world where its first attempt to exert authority was crushed by the more sophisticated Mongols and Muslims. Topics covered range from military history, to the advent of courtly poetry and music, to the Franciscan papal emissaries to the court of the great Khan. (Same as Religious Studies 295.)

[296S] Conflict in Christianity.

Examines the continual struggle in Christianity to come to a position of orthodoxy, either eliminating or accommodating various theological challenges, from early Christianity through the Protestant Reformation. Topics covered will include the early, Eastern Mediterranean schisms such as Nestorianism and Monophysitism, the High Medieval movements for reform, such as the Cathars, Humiliati and Franciscans, and the Protestant Reformation, including Erasmus, Luther, Zwingli and Calvin. (Same as Religious Studies 296.)

[297S] Christianity in America, 1600-1890.

Examination of Christianity in America from the era of European settlement to the end of the nineteenth century. Topics include encounters with Native American religions, revivalism, sectarianism, slavery and antislavery, religion and politics, theological developments, popular beliefs and practices, and the rise of unbelief. (Same as Religious Studies 297.)

[301S] The Philosophy of History.

An examination of such enduring issues as causation, general laws, fact and explanation, objectivity, pattern and meaning, uniqueness and the role of the individual. Readings from classic and contemporary texts, with emphasis on the practical, historiographical implications of philosophical theories. (Writing-intensive.) Prerequisite, two 200-level history courses or one 100-level history course and one course in philosophy. (Same as Philosophy 301 .) Maximum enrollment, 20.

[Fall 2007 01](#) (Kelly A)

[303S] A History of Work.

How do we understand the rise of modern industrial society? Examines the narrative of industrialization in a comparative historical framework. Emphasis is placed on the history of industrialization through an examination of the rise of key industries, the formation of middle and working classes, the role of colonialism in economic development, and the relationship of class and gender in the modern world. Students read monographs, as well as a variety of primary sources including memoirs, government documents, and reformist literature. (Writing-intensive.)

Prerequisite, Prerequisite: one 200-level history course, or consent of the instructor. Maximum enrollment, 12.

[304S] The French Revolution.

A detailed examination of the French Revolution, including its origins, events and key personalities, and its consequences socially, politically and economically. Special attention to historiographical issues. (Writing-intensive.) Prerequisite, one 200-level history course or consent of instructor.

Maximum enrollment, 20.

305F Nomads, Conquerors and Trade: Central and Inner Asia.

Study of Central and Inner Asia's place among more familiar Asian cultures such as China and India. Centrally located but distant from the great empires, Central Asia has transmitted peoples, ideas and goods across the Eurasian continent. It has also been home to rich cultures that have combined Turkic, Persian, Chinese, Mongol and Russian influences. Examines dominant cultural patterns across time and place as well as the modern history of the region. (Writing-intensive.)

Prerequisite, 180, or consent of instructor. Maximum enrollment, 20. Keller.

[306F] Topics in Medieval History.

The King, the Common Law and Thomas Becket. This course focuses on the spectacular murder of the Archbishop of Canterbury, Thomas Becket, at the hands of agents of King Henry II. Themes discussed include the relationship between Church and State in the high middle ages, the growth of the papacy, and the early development of the English Common Law. (Writing-intensive.) Prerequisite, one 200-level history course. Maximum enrollment, 20.

[314F] Nazi Germany.

Origins of the Nazi movement, Hitler and the Nazi Party, daily life in the Third Reich, origins and causes of World War II and the Holocaust. (Writing-intensive.) Prerequisite, 212, 218 or consent of instructor. Maximum enrollment, 20.

[333] Philosophical Masters of Ancient China.

Discussion of the major religious and philosophical schools of ancient China. Readings in the Daode jing, Zhuangzi, Analects, Book of Rites, Mencius and Xunzi. Students read major writings by ancient Chinese masters and debate their virtues and shortcomings. (Writing-intensive.) Prerequisite, one 100-level history course, Asian Studies 180 or consent of instructor. Maximum enrollment, 20.

[334] Social History of World War II.

An intensive study of World War II and American society, focusing on the "homefront," with particular emphasis on the war's impact on African-Americans, Native Americans, Chicanos and women. Explores the ways in which American workplaces were affected by the war, especially in terms of race and gender. In addition to history text, we will draw upon fiction, music, slides, movies, maps and Web sites. (Writing-intensive.) Prerequisite, one 200-level course in American history or consent of instructor. Maximum enrollment, 20.

[335S] Hunger in History.

Examines how people have understood the significance of hunger in terms of health, religion and politics. Addresses the significance of hunger at different times and in different cultural contexts. Subjects include the fasts of religious women in medieval Europe, the experience of famine, the development of nutritional science, the creation of government programs to combat hunger, and the use of hunger in both militant and non-violent political protests in the 20th century. (Writing-intensive.) Prerequisite, one 200-level course in history or consent of instructor. Maximum enrollment, 20.

337S Seminar: Confucian Traditions.

Examination of Confucian thought and ritual practice from classical times to the early twentieth century. Emphasis on reading philosophical and ritual texts in translation in order to understand the various ways that Confucians understood their place in Chinese society. (Writing-intensive.) (Oral Presentations.) Prerequisite, relevant coursework in history, Asian studies, or religious studies, or consent of instructor. (Same as Philosophy 337.) Maximum enrollment, 20. .

[338] Seminar: Heroes and Bandits in Chinese History and Fiction.

Readings from several of China's greatest literary works (including histories, novels, opera and poetry) such as Sima Qian's *Records of the Grand Historian* and *The Romance of the Three Kingdoms*. Reexamination of widely held assumptions about history and fiction with discussions and writing assignments on the role played by different genres as sources for knowledge about the past. Emphasis on authors' attitudes in shaping narrative accounts of heroes, bandits, assassins, scholars, women and emperors. (Writing-intensive.) Prerequisite, 280, 285 or consent of instructor. (Same as Comparative Literature 338.) Maximum enrollment, 12.

[340S] World War I.

This course explores the origins, process, and results of World War I, and focuses principally on Europe. (Writing-intensive.) Prerequisite, one 200-level course in European history or consent of instructor. Maximum enrollment, 20.

341S Studies in American Colonial History.

Revolutionary America. Examination of American society, 1756-1800. Emphasis on internal tensions, imperial relations, revolutionary ideology, war and its consequences, independence and establishment of new political and social order. (Writing-intensive.) Prerequisite, 241 or consent of instructor. Maximum enrollment, 20. Ambrose.

[342F] The Minds of the Old South: Southern Intellectual History, 1700-1877.

Investigation of the intellectual and cultural history of white and black southern Americans from 1700 through Reconstruction. Topics include religious beliefs and practices, literary production and consumption, political and social thought, and relation of southern thought to national and transatlantic developments. (Writing-intensive.) Prerequisite, 203, 242, 251 or consent of instructor. Maximum enrollment, 20.

[344S] History of Sexuality.

Examines the history of sexuality in Western cultures since the 17th century. Key topics include the change from the natural vs. the unnatural to the normal vs. the abnormal; the political, economic and social uses of human sexuality; changing biological definitions of sexuality; and special awareness of evolving class, racial, gender differences. (Writing-intensive.) Prerequisite, one 200-level course in European history or any 100-level course in history and one course in women's studies, or consent of instructor. (Same as Women's Studies 344.) Maximum enrollment, 20.

[345S] The Soviet Union — Eurasian Empire?.

Intensive study of the Soviet Union as a multi-national state. The USSR claimed to be a revolutionary political form: a state based on the voluntary union of workers from over 100 different nationalities. The Bolsheviks intended to lead Russian peasants, Kyrgyz nomads, and Chechen mountaineers together into the bright Communist future. What they actually achieved is another question. This course explores the concepts of nation, empire, and modernization in the Soviet context. (Writing-intensive.) Prerequisite, 221, 222 or consent of instructor. (Same as Russian Studies 345.) Maximum enrollment, 20.

350F Slavery and the Civil War.

A study of the causes and consequences of the Civil War, with emphasis on antebellum society, sectional tensions, Abraham Lincoln and military strategy. (Writing-intensive.) Prerequisite, 251, Africana Studies 101 or consent of instructor. Maximum enrollment, 20. Paquette.

[351] Seminar: Race and Popular Culture in the United States.

Examination of how theater, music, movies, television and sports have reflected and shaped racial politics in the United States. Includes analysis of stereotypes and their political implications for both racial segregation and civil rights. Further considers the agency of African-American performers and athletes. (Writing-intensive.) Maximum enrollment, 12.

352F Black Protest in the Era of the "New Negro".

Examines the dynamic nature of black social life, political protest and cultural development from 1917 to 1929. Explores the social, political and economic impacts of the First World War, the meanings of black military service, the "Great Migration," the "Red Summer" of 1919, Pan-Africanism and the UNIA, black internationalism, post-war radical movements and the Harlem Renaissance. Particular attention given to the function of class, gender and diasporic consciousness in shaping the history of this period. (Writing-intensive.) Prerequisite, one 100-level history course or consent of instructor. (Same as Africana Studies 352.) Maximum enrollment, 20. C Williams.

353F Seminar on the Sixties.

Examination of a critical period in recent U.S. history, with special attention to the Civil Rights Movement, the Vietnam War, campus protest and the origins of the women's movement. (Writing-intensive.) Prerequisite, one 200-level course in American history. Maximum enrollment, 20. Isserman.

354S The History of American Exploration and Outdoor Adventure.

The history and culture of the United States is bound up with that of the discovery and exploration of the New World. This course will focus on the meaning of that legacy for Americans from the 19th century on. Topics covered will include military exploration and surveys of the west, the development of a wilderness and a conservation ethic, and the growth of mountaineering and similar outdoor endeavors. Prerequisite, a 200-level US history course. Maximum enrollment, 12. Isserman.

[360F] Mythical Histories in China and Japan.

Examination of how history is used to legitimate or critique institutions such as the Japanese emperor, philosophical regimes such as Confucian orthodoxy, social practices such as women's duties in an extended Chinese family or Marxist revolution. Emphasis on scrutiny of primary Chinese and Japanese texts in translation based on recent cultural theories such as deconstruction. (Writing-intensive.) Prerequisite, 270, 272, 280, 285 or consent of instructor. Maximum enrollment, 20.

[363F] Seminar: Colonial Encounters in Asia.

Examines encounters between Asian and Western peoples from Marco Polo to the present. Consideration of problems of orientalism/occidentalism and reassessment of the myth of the Western "impact" on Asia by learning how Asian peoples understood the West and the ways that Europe, too, was affected by these encounters. (Writing-intensive.) Prerequisite, consent of instructor. No knowledge of Asian history required. Maximum enrollment, 20.

375S Gandhi: His Life and Times.

An examination of primary sources written by Mohandes K. Gandhi and his associates, as well as Gandhi's autobiography and other scholarly works. Emphasis will be placed on different approaches to understanding and capturing Gandhi's philosophy, his significance and his legacies in India, South Africa and the larger world. Topics include non-violence, the role of the individual in history and nationalist historiography. (Writing-intensive.) Prerequisite, one 200-level history course, or consent of instructor. Maximum enrollment, 20. Trivedi.

[378F] Topics in American Biography.

Topic for 2008: Founders and Their Progeny: American Political and Social Thought, 1750-1865. Examination of biographical studies of and writings by individuals who shaped and challenged American political and social thought from the era of the Revolution to the Civil War. Emphasis on author's interpretation of subject's relation to historical context, varieties of biographical methods, and close analysis of subjects' writings. (Writing-intensive.) Prerequisite, one 200-level course in American history. Maximum enrollment, 20.

383F The Irish Republican Army.

Examines how scholars have reconceived the history of the IRA over the past 40 years. Illuminates the nationalist historiography of the IRA, then demonstrates how this was challenged by the "revisionist" movement in Irish history and, more recently, by innovative archival research and interdisciplinary study. (Writing-intensive.) Prerequisite, one 200-level history course, or consent of the instructor. Maximum enrollment, 12. Grant.

[387F] The American South in the Twentieth Century.

What is the South? Americans have long considered the South to be the most distinctive region in the country. Explores southern history from the Civil War to the present using social, political and cultural history considering the rise and fall of segregation, the emergence of the Sunbelt as an economic, political, and social force, and the varieties of Southern culture. Also considers the vitality of regionalism and regional studies. In an era of mass markets, mass media, suburban homogenization, and globalization, do regions still matter? (Writing-intensive.) Prerequisite, one 200-level course in American history or consent of the instructor. Maximum enrollment, 20.

[389F] Seminar: African-American Intellectual History.

Examination of the black intellectual tradition in African-American history, from its 18th-century roots to its presence in contemporary American life. Critically engages the various strategies African-American intellectuals have employed to address the condition of people of African descent in the United States. Explores how the black intellectual has been defined throughout African-American history, how such definitions have been legitimated and the place of class, gender and location in the legacy of African-American intellectual thought. (Writing-intensive.) Prerequisite, one 200-level American history course. (Same as Africana Studies 389.) Maximum enrollment, 12.

390F The Liberal Legacy of the Barbarian West.

An exploration of the relationship between the individualism of the medieval Scandinavian and Anglo-Saxon worlds and the development of early guarantees of individual rights in England and Northern Europe. Themes will include contemporary literature and sagas, attempts at contractual government, the nature of liberal thought and the relationship between liberalism and civilization. (Writing-intensive.) Prerequisite, one 200-level history course. Maximum enrollment, 20. Hill.

[394F] Topics in American Religious History.

Topic for Fall 2007: Religion and Slavery. Examination of relation between religion and slavery in America from the era of European settlement through Reconstruction. Focus on the religious beliefs and practices of slaves and masters, religious defenses and critiques of slavery, and effects of slavery debates on American theological thought. (Writing-intensive.) Maximum enrollment, 20.

[395S] The Soviet Union as a Multi-National State.

The USSR proclaimed that it was a revolutionary new political form, a state based on the voluntary union of the working classes from more than 100 different nationalities. Since its 1991 collapse, many just call the Soviet Union a particularly brutal empire. Explores the concepts of nation, empire and modernization in the Soviet context. (Writing-intensive.) Prerequisite, 221, 222 or consent of instructor. Maximum enrollment, 20.

[396S] Seminar: History of Gods.

A comparative study of how gods have been conceived and venerated in early Mediterranean and Asian societies, principally Greece, Rome, India, China, Korea and Japan. Students read liturgical texts, hymns and myths to consider the variety of conceptions of gods and the range of ritual forms used to venerate them across the Euro-Asian continent. Draws from theoretical readings to consider such problems as polytheism and monotheism; myth and ritual; sacrifice; ritual performance; shamanism; cult; and devotion. (Writing-intensive.) Prerequisite, consent of instructor or relevant coursework in Asian studies, classics, history or religious studies. (Same as Religious Studies 396.) Maximum enrollment, 16.

[Spring 2009 01](#) (Wilson T)

397S Lives against Apartheid.

Examines the experiences and objectives of protest against the apartheid regime in South Africa through the autobiographies and memoirs of leading participants in the anti-apartheid movement.

Illuminates the different aspects of resistance to apartheid and demonstrates how autobiographies now contest the politics of protest and the legitimacy of authority in the post-apartheid, “non-racial” South African democracy. (Writing-intensive.) Prerequisite, One 200-level history course or consent of instructor. 278 strongly recommended, though not required. (Same as Africana Studies 397.) Maximum enrollment, 20. Grant.

401F,S Research Seminar in History.

Critical evaluation of scholarship on a selected topic, culminating in a historiographical essay, or primary research on a selected topic, culminating in an original, interpretive essay. (Writing-intensive.) Prerequisite, concentration in history or consent of instructor. Open only to seniors. Maximum enrollment, 20. Wilson (Fall) Williams (Spring).

550F,S Senior Thesis.

A project limited to senior concentrators in history, resulting in a thesis supervised by a member of the department. Required of candidates for departmental honors. Wilson.

551S Senior Thesis.

A project limited to senior concentrators in history, resulting in a thesis expanded beyond the work of 550. Prerequisite, 550 and consent of instructor. Wilson.

Latin American Studies

Program Committee

Dennis Gilbert, *Director* (Sociology)
Jessica N. Burke (Hispanic Studies)
M. Cecilia Hwangpo (Hispanic Studies)
Richard H. Seager (Religious Studies)

The interdisciplinary minor in Latin American Studies consists of five courses including a course in Latin American history, such as History 217, Sociology 217, History 107, or a similar course approved by the Director of the program; Sociology 225 or Government 216; one of the Hispanic Studies courses listed below; and two additional courses from the list below. Students who would like to fulfill requirements for the minor with courses taken at other institutions or in study abroad programs should consult with the program director.

Economics

340 Economic Development

Government

206 US Foreign Policy Toward Latin America
216 Politics in Latin America
239 Gender and Politics in Latin America

Hispanic Studies

140 Conversation on Hispanic Cultures
200 Exploring Hispanic Texts
201 Spanish for Heritage/Bilingual Speakers
211 Introductory Study of Latin American Literature
217 Introduction to U.S. Latino/a Literatures
221 Representations of Mexico '68
251 Cultural Studies in Latin America
261 Writing, Self and Nation in Latin America
263 1968: Massacre in Tlatelolco, Mexico City
271/371 Special Topics in Latin American Literature and Culture
281 Introduction to Latin American Short Fiction
283 Understanding the Caribbean World
301/401 Modernismo
303 Representing Gender in Latin America
310 Latin American Theatre
320/420 Contemporary Latin American Novel
341 Memory, History and Fiction: Post-dictatorship's Narratives in the Southern Cone
365/465 Transatlantic Cinema
377 Latino/a Experiences in the United States
400 Senior Seminar

History

107 In Red, White and Black: Iberian Colonization of the Americas
217 Social History of Latin America

Religious Studies
212 Borderland Religion

Sociology
217 Social History of Latin America
225 Latin American Society

Mathematics

Faculty

Richard E. Bedient, *Chair*

Debra L. Boutin (F,S)

Sally Cockburn

Zachariah E. Dietz

Andrew Dykstra

Daniel Gries

Robert Kantrowitz

Timothy J. Kelly

Larry E. Knop (F,S)

Michelle LeMasurier

Robert Redfield

A concentration in mathematics consists of nine courses including the required courses 113; 114, 115 or 215; 224; 215, 231, 234, 235 or 253; 314, 325, 437 and two electives, of which at least one must be at the 300 level or higher. Concentrators fulfill the Senior Program requirement by taking 437. It should be taken in the fall of the student's senior year, and all lower-numbered required courses, with at most one exception, should be completed prior to that time. Physics 320 may be counted as a lower-level elective toward the concentration. Students may earn departmental honors by completing courses that satisfy the concentration with an average of not less than 91, by taking a third elective that is at the 300 level or higher, and by making a public presentation to the department on a mathematical topic during their junior or senior year.

A minor in mathematics consists of 113, 224 and three mathematics electives. One of the electives is normally 114 or 215 and at least one of them must have 224 as a prerequisite.

100F,S Statistical Reasoning and Data Analysis.

An introductory course intended to develop an understanding of and appreciation for the statistical approach to problems in business and the natural, social and behavioral sciences. Not open to students who have taken a calculus course, Economics 265 or Psychology 280. May not be counted toward the concentration or the minor. Maximum enrollment, 25. Dietz.

[101F] Fractal Geometry and Chaos Theory.

A visual introduction to the geometry of fractals and the dynamics of chaos. Study of mathematical patterns repeating on many levels and expressions of these patterns in nature. Extensive use of computers, but no computer expertise assumed. Placement subject to approval of the department. Not open to students who have taken a calculus course or 123. May not be counted toward the concentration or the minor. Maximum enrollment, 20.

[103F] Explorations in Mathematics.

A study of topics selected from scheduling, ways of counting, probability and statistics, geometry, social choice and decision making. Placement subject to approval of the department. Not open to students who have taken a calculus course or 123. May not be counted toward the concentration or the minor.

[108F] Transformation Geometry.

An introduction to transformations of the plane. Topics include line reflections, rotations, glide reflections, groups of isometries and symmetry groups. May not be counted toward the

concentration or the minor. Maximum enrollment, 25.

113F,S Calculus I.

Introduction to the differential and integral calculus of a single variable. Topics include limits, continuity, derivatives, max-min problems and integrals. Four hours of class. The Department.

[Fall 2006 02](#) (Boutin D)

[Fall 2008 01](#) (Gries D)

[Fall 2008 02](#) (Kantrowitz R)

[Fall 2008 03](#) (Kantrowitz R)

[Fall 2008 04](#) (Gries D)

114F,S Calculus II.

A continuation of the study begun in 113 and an introduction to the study of differential and integral calculus of several variables. Four hours of class. Prerequisite, 113 or placement by the department. Successful completion of 114 carries credit for both 113 and 114 for those students placed into 114. The Department.

[Fall 2005 03](#) (Boutin D)

[Fall 2007 02](#) (LeMasurier M)

[Fall 2007 03](#) (LeMasurier M)

[Fall 2008 01](#) (Redfield R)

[Fall 2008 02](#) (LeMasurier M)

[Fall 2008 03](#) (LeMasurier M)

115F Calculus IIA.

A second course in calculus designed specifically for students who have taken AP Calculus BC, or equivalent. Topics include vector functions, functions of several variables, partial derivatives, multiple integrals and other areas. Three hours of class. Successful completion of 115 carries credit for both 113 and 115 for those students placed into 115. The Department.

[Fall 2008 01](#) (Bedient R)

201F,S Topics in Mathematics.

Self-designed exploration of mathematical theory or applications that may include concentrated study of a narrowly focused topic, guest lectures, faculty and/or student presentations, independent research in the mathematical literature, or a field experience. In all cases the course ends with an oral presentation in which the student summarizes the mathematics learned in the process. Prerequisite, consent of instructor. One-quarter course credit based on Satisfactory/Unsatisfactory. May be taken more than once with consent of the department. The Department.

215S Vector Calculus.

Topics in vector calculus, generalizing those from 114, including divergence, curl, line and surface integrals, Stokes theorem and applications to science, engineering and other areas. Prerequisite, 114 or consent of instructor. Successful completion of 215 carries credit for both 113 and 215 for those students placed into 215. First-year students require permission of the instructor. The Department.

224F,S Linear Algebra.

An introduction to linear algebra: matrices and determinants, vector spaces, linear transformations, linear systems and eigenvalues; mathematical and physical applications. (Writing-intensive.) Prerequisite, 114 or 215 or consent of instructor. Maximum enrollment, 20. The Department.

[Spring 2006 03](#) (Boutin D)

[Spring 2009 03](#) (LeMasurier M)

[231S] Introduction to Optimization.

An introduction to solving optimization problems involving linear functions subject to linear constraints (linear programming). Topics include the simplex method, duality theory, game theory and integer programming. Features applications to economics, computer science and other areas. Prerequisite, 224.

234F Combinatorics.

Topics include enumeration, design theory, and error correcting codes. Enumeration theory covers methods of counting objects with a given description (used to compute probabilities and to estimate computer program running times). Design theory covers methods for creating collections of sets meeting given criteria (used in experimental design). Error correcting codes covers how small errors can be identified and corrected (used in MP3 players, DVDs, cable TV). Prerequisite, 224. Boutin.

235F,S Differential Equations.

Theory and applications of differential equations, including first-order equations, second-order linear equations, systems of equations, and qualitative and numerical methods. (Oral Presentations.) Prerequisite, 114, 115 or 215, and 224. Maximum enrollment, 24. LeMasurier.

[Spring 2007 01](#) (LeMasurier M)

[Spring 2007 02](#) (LeMasurier M)

253F,S Statistical Analysis of Data.

An introduction to the principles and methods of applied statistics. Topics include exploratory data analysis, sampling distributions, confidence intervals, hypothesis testing, regression analysis, analysis of variance and categorical data analysis. Extensive reliance on authentic data and statistical computer software. Prerequisite, 113 or departmental placement. Not open to students who have taken 100. Maximum enrollment, 25. Dietz.

[262S] Geometries.

A survey of geometries including Euclidean, hyperbolic, spherical and transformational. Uses analytic methods from calculus and linear algebra as well as standard geometric approaches. Seminar-style with a focus on reading, writing and presenting mathematics. Prerequisite, 224.

[Spring 2006 01](#) (Boutin D)

[Fall 2007 01](#) (Boutin D)

[313F] Knot Theory.

An introduction to knot theory. Topics include classification of different types of knots, the relations between knots and surfaces, and applications of knots to a variety of fields. Prerequisite, 224.

314F,S Real Analysis.

An introduction to analysis. Topics include sequences, series, continuity and metric spaces. (Writing-intensive.) Prerequisite, 114 or 215, and 224. Maximum enrollment, 20. The Department.

[315S] Functional Analysis.

An introduction to functional analysis. Topics include metric and normed linear spaces, including sequence spaces, function spaces, and Banach spaces, Banach's fixed point theorem, and bounded linear mappings. Prerequisite, 314 or consent of instructor.

[318S] Complex Analysis.

An introduction to the theory of analytic functions of a complex variable: Cauchy-Riemann equations, contour integration, Cauchy-Goursat theorem, Liouville theorem, Taylor and Laurent expansions, Residue theory. Prerequisite, 314.

[Spring 2007 01](#) (LeMasurier M)

322S Graph Theory.

An introduction to the theory and applications of graph theory. Topics include: trees; Eulerian and Hamiltonian graphs; vertex-, edge- and map-colorings; digraphs; optimization algorithms including network flow, minimum spanning trees and matching theory; and connectivity. Prerequisite, 224. Cockburn.

[323S] Graph Theory and Combinatorics.

An introduction to the theory and applications of graph theory and combinatorics, suitable for both mathematics and computer science concentrators. Topics include generating functions, recurrence relations, inclusion-exclusion, transversal theory, covering circuits, graph colorings, independent set, planarity. Prerequisite, 224 or both 123 and Computer Science 210.

324S Linear Algebra II.

A continuation of 224, with emphasis on the study of linear operators on complex vector spaces, invariant subspaces, generalized eigenvectors and inner product spaces. Prerequisite, 224. Kantrowitz.

325F,S Modern Algebra.

An introduction to the three fundamental structures of abstract algebra: groups, rings and fields. (Writing-intensive.) Prerequisite, 224. Maximum enrollment, 20. Redfield.

[Spring 2005 01](#) (Boutin D)

[327S] Cryptography.

An introduction to cryptography, the study of enciphering messages. Topics covered include symmetric key cryptosystems, public key cryptosystems and primality testing. Prerequisite, 325 or consent of instructor.

[335S] Differential Equations II.

A continuation of 235, with emphasis on techniques for studying nonlinear dynamical systems. Topics include equilibria in nonlinear systems, bifurcations, limit sets, the Poincare-Bendixon theorem, strange attractors, discrete dynamical systems and symbolic dynamics. Prerequisite, 235 and 314.

351F Probability Theory and Applications.

An introduction to probability theory, including probability spaces, random variables, expected values, multivariate distributions and the central limit theorem, with applications to other disciplines and an emphasis on simulation as an exploratory tool. Prerequisite, 114 or 215, and 224. 224 may be taken concurrently. Knop.

352S Mathematical Statistics and Applications.

Study of the mathematical theory underlying statistical methodology. Topics include the law of large numbers, estimation, hypothesis testing, linear models, experimental design, analysis of variance and nonparametric statistics, with applications to a variety of disciplines. Prerequisite, 351. Kelly.

[365S] Fractal Geometry: Concepts and Applications.

Considers the mathematics behind the stunning visual images of fractals. Topics will include self-similarity, dimension, Julia sets, the Mandelbrot set, circle inversions, cellular automata and basins of attraction. Students will present topics of their choosing. Prerequisite, 224.

437F Senior Seminar in Mathematics.

Study of a major topic through literature, student presentations and group discussions, with an emphasis on student presentations of student-generated results. Choice of topic to be determined by the department in consultation with its senior concentrators. The Department.

[Fall 2006 08](#) (Boutin D)

450F,S Senior Research.

A project for senior concentrators in mathematics, in addition to participation in the Senior Seminar. Prerequisite, consent of department. The Department.

Seminars offered in recent years

[437-01] Senior Seminar in Algebra.

Explorations in finite group theory through the generation of counter-examples of minimal order. Students produce and publish a book of their results. Prerequisite, 325. Maximum enrollment, 12.

[437-03F] Senior Seminar in Mathematical Modeling.

The description of biological, physical and social phenomena using the language of mathematics. Focuses on the construction of software-based mathematical models and on the analysis and critique of such models. Prerequisite, Math 235 and 253, or consent of the instructor. Maximum enrollment, 12.

437-04F Senior Seminar in Statistics.

A continuation of studies in mathematical statistics and the analysis of data. Topics include maximum likelihood estimation, regression, analysis of variance and design of experiments. Prerequisite, 251 or 351, and 253 or 352. Maximum enrollment, 12. Kelly.

437-05 Senior Seminar in Topology.

Students jointly produce a textbook based on an outline provided. Topics include topological spaces, continuity of maps and homeomorphism. Spaces are described as connected and Hausdorff. The fundamental group is computed and used to classify various spaces. Maximum enrollment, 12. Bedient.

[437-08F] Senior Seminar in Graph Symmetries.

Focuses on symmetries of simple and directed graphs. Graphs studied include the integer lattice, Kneser graphs, hypercubes, Cayley graphs. Given an outline containing definitions, theorems, and conjectures, students find examples, proofs, and counterexamples, and create a course text with their results. No prior knowledge of graph theory is needed. Prerequisite, 325. Maximum enrollment, 12.

437-09F Senior Seminar in Philosophical Foundations of Mathematics.

The first half of this seminar focuses on the set theoretical foundations of mathematics, including ordered sets, ordinal and cardinal numbers, and the classic set paradoxes. Students will be given definitions for which they must find examples, and theorems for which they must find proofs. Readings includes classic papers in the philosophy of mathematics by such authors as Bertrand Russell, Kurt Gödel, David Hilbert, A. J. Ayer and Henri Poincaré. Final paper required. Prerequisite, 314. Maximum enrollment, 12. Cockburn.

437-10F Senior Seminar in the History of Mathematics.

Survey of the history of mathematics through the nineteenth century, including the mathematics of ancient civilizations and the roots of fundamental concepts. (Oral Presentations.) Prerequisite, 224. Maximum enrollment, 12. Redfield.

Medieval and Renaissance Studies

Program Committee

Roberta L. Krueger, *Director* (French) (F,S)
Katherine H. Terrell, *Acting Director* (English) (F)
Lydia R. Hamessley (Music)
John C. McEnroe (Art History)
Anjela M.C. Peck (Comparative Literature)

Medieval and Renaissance Studies

The Medieval and Renaissance Studies Program offers an interdisciplinary minor consisting of five courses taken within at least three disciplines (Art History, English, French, Hispanic Studies, History, Music). One of the five courses must be a history course and two of the courses must be taken in the same department.

For complete information about the courses listed below, including prerequisites, enrollment limits and when a course is offered, consult the full descriptions under the appropriate departments.

Art History

270 Visual Culture of the Middle Ages
282 The Renaissance: Reframing the Golden Age

English

221 Introduction to Old English
222 Chaucer: Gender and Genre
293 The Making of English
323 Middle English Literature
225 Shakespeare
228 Milton
327 English Renaissance Literature 1550-1660
328 English Renaissance Drama

French

403 In Her Own Voice: French Women Writers of the Middle Ages and the Renaissance
406 Comic Visions in French Literature from the Fabliau to Figaro
414 East Meets West: Cultural Encounters in Medieval French Literature

Hispanic Studies

300 Medieval Spanish Literature

History

142, The Western Legal Tradition to 1500
206, Medieval Europe
295, The Crusades in Context
296, Conflict in Christianity
306 Topics in Medieval History
390, The Liberal Legacy of the Barbarian West

Music

251 Music in Europe Before 1600

Music

Faculty

Lydia R. Hamessley, *Chair*

Heather R. Buchman

Robert G. Hopkins (S)

G. Roberts Kolb

Samuel F. Pellman

Michael E. Woods

Special Appointments

Rick Balestra

Suzanne Beevers

Stephen Best

Janet Brown

Paul Charbonneau

Mike Cirno

Jon R. Garland

Linda Greene

Eric Gustafson

Jim Johns

Lauralyn Kolb

Allan Kolsky

Ursula Kwasnicka

Raymond W. Larzelere

Rick Montalbano

Colleen R. Pellman

Fiona Peters

Vladimir Pritsker

Darryl Pugh

Gregory Quick

John Raschella

Monk Rowe

Patricia Sharpe

John Sipher

Jesse Sprole

Jeff Stockham

Sar-Shalom Strong

Ubaldo Valli

Jon Fredric West

A concentration in music comprises 11 courses: 209, 210, 251, 252, 253, 254 or 259, 280 and 281 (half-credit courses), 350, 351, the Senior Project (450-451 or 452), and one course credit in performance (from among courses in solo performance and/or group performance). A more complete description of the Senior Project is available from the department. Prerequisite for 209: 109 or placement through department placement exam; prerequisites for 280 and 281: 180 and 181 respectively. Concentrators are also expected to participate in departmental ensembles in each semester. Students contemplating graduate work in music should consult with a member of the

department at an early date. Honors in music will be awarded on the basis of a cumulative average of 3.5 (90) or above in all courses required for the major, as well as distinguished achievement on the Senior Project.

A minor in music comprises five courses: 209, two courses from among 251, 252, 253, and 254 or 259; one course credit in performance (from among courses in solo performance and/or group performance); and one other full-credit course except 109.

Music 104, 154, and 160 are open to juniors; 109 is open to both juniors and seniors. Juniors and seniors without prior courses in the department may enroll in 258 and 420.

Courses in Literature and History of Music

104F Masterpieces of Western Music.

A listening course based on the study of selected masterpieces of Western music in their historical context. Emphasis on listening skills and the evaluation of cultural and musical meanings. Includes instrumental and vocal works by Monteverdi, Handel, Mozart, Beethoven, Verdi and Stravinsky. No ability to read music is assumed or required. Not open to seniors or students who have taken 258. (Writing-intensive.) Maximum enrollment, 20. Hopkins.

[108] From Words to Song.

An exploration of the relationship between words and music — of the many and different ways in which the meanings and emotions of the words have (and have not) been expressed through music in the last millennium. (Writing-intensive.) (Proseminar.) No previous knowledge of music required. Not open to seniors. Maximum enrollment, 16.

[154] Music of the World's Peoples.

A study of selected cultures around the world, including Native American music of North America, sub-Saharan African music, African-American music in the United States, Latin American music and the classical traditions of India, Indonesia and Japan. Consideration given to musical style and the role of music in these cultures. (Proseminar.) Not open to seniors. Maximum enrollment, 16.

160F History of Jazz.

A study of jazz from its origins (its African heritage, blues and ragtime) to 1950. A survey of jazz styles, including New Orleans and Chicago styles, boogie-woogie, swing, bebop and cool jazz. Not open to seniors. (Same as Africana Studies 160.) Woods.

[208] Women in Music.

A critical examination of popular and art music from women's perspectives in relation to race, class and sexuality. Topics include women as performers and composers, representations of women in music, musical criticism and cultural values that have affected women's participation in musical life. (Same as Women's Studies 208.)

251F Music in Europe Before 1600.

A study and analysis of major developments in style of Western music to 1600, including early music theory, the rise of notation and polyphony, the relationship between music and text, and problems of performance practice. Consideration of the influence of political, economic, technological and cultural environments upon the development of musical styles. (Writing-intensive.) Prerequisite, 109. Maximum enrollment, 20. Hamessley.

[252] Music in Europe, 1600 to 1900.

A study and analysis of major developments in style of Western music between 1600 and 1900, including the birth and development of opera, the growth of the concerto and symphony, the

proliferation of program music and consideration of the varied audiences for whom composers of the Baroque, Classical and Romantic periods were writing. Consideration of the influence of political, economic, technological and cultural environments upon the development of musical styles. (Proseminar.) Prerequisite, 109. Maximum enrollment, 16.

[Spring 2006 01](#) (Hopkins R)

253S Music in Europe and America Since 1900.

A study and analysis of major developments in style of Western music since 1900, in particular the dissolution of tonality in the first decades of the century, the alternatives to traditional tonality that developed subsequently and the proliferation of styles in more recent years. Consideration of the influence of political, economic, technological and cultural environments on these developments. (Proseminar.) Prerequisite, 109. Maximum enrollment, 16. Buchman.

[Fall 2006 01](#) (Buchman H)

254F Studies in World Music.

Examination of selected non-Western music cultures with primary emphasis on West African drumming and Javanese gamelan traditions. Focus on musical procedures as well as cultural uses of the music and corollary arts. Includes hands-on performance in the traditions studied. (Proseminar.) Prerequisite, 154 or consent of instructor. Maximum enrollment, 16. Hamessley.

[258] Opera.

Study of literary and musical dimensions of operas by major composers from Monteverdi and Mozart to the present. Emphasis on the transformation of independent texts into librettos and the effects of music as it reflects language and dramatic action. Includes such works as *Orfeo*, *The Marriage of Figaro*, *Otello*, *The Turn of the Screw* and *Candide*. Prerequisite, two courses in music or two in literature, or one in each field, or consent of instructors. (Same as Comparative Literature 258.) Maximum enrollment, 24.

[259F] Studies in Jazz.

A study of the life, times and music of selected jazz musicians from 1950 to the present. Emphasis on the range of jazz styles from that era including funky, fusion and free jazz. Prerequisite, 160 or consent of instructor. (Same as Africana Studies 259.)

262S African-American Popular Music.

A study of the music of selected popular African-American artists, including rhythm-and-blues artists, black gospel soloists and performers of soul music and rap music. Focus on the social issues, musical modes of expression and cultural importance of the artists. Prerequisite, one full-credit course in music. (Same as Africana Studies 262.)

420S Seminar: American Folk Revivals.

Study of the various folk revivals that marked 20th-century U.S. cultural life, from the publication of the first song collections of Lila W. Edmonds and Cecil B. Sharp to the Washington Square scene in New York's Greenwich Village. Grounded in the study of the music and its circulation, the course will also examine the impact of these revivals on dance, film, literature, and politics. Prerequisite, two courses in music, history or English (in any combination), or consent of instructors. (Same as American Studies 420). Maximum enrollment, 12. Hamessley and Kodat.

[Spring 2008 01](#) (Hamessley L, Kodat C)

Courses in Performance

125F,S Applied Music.

The study of music through lessons in voice, flute, oboe, English horn, clarinet, bassoon, saxophone, horn, trumpet, trombone, euphonium, tuba, piano, organ, harp, percussion, acoustic guitar, jazz guitar, violin, viola, 'cello and contrabass. Based on evaluation of Satisfactory/Unsatisfactory. Prerequisite, consent of instructor. Students may repeat courses for credit in Applied Music to a maximum of two credits of study in any given instrument with the consent of the instructor. Following successful completion of two credits of Applied Music, the student must advance to Solo Performance for further study for credit. The Department.

126F,S Applied Music.

The study of music through lessons in voice, flute, oboe, English horn, clarinet, bassoon, saxophone, horn, trumpet, trombone, euphonium, tuba, piano, organ, harp, percussion, acoustic guitar, jazz guitar, violin, viola, 'cello and contrabass. Based on evaluation of Satisfactory/Unsatisfactory. Prerequisite, consent of instructor. Students may repeat courses for credit in Applied Music to a maximum of two credits of study in any given instrument with the consent of the instructor. Following successful completion of two credits of Applied Music, the student must advance to Solo Performance for further study for credit. The Department.

141-142F,S Group Performance.

The study of music through performance in one or more of the following: Orchestra (Buchman), Brass Lab (Buchman), Woodwind Lab (Buchman), College Choir (G. Kolb), Oratorio Society (G. Kolb), Jazz Ensemble (Woods) and Jazz Improvisation (Woods). Prerequisite, consent of instructor. (Oratorio is graded S/U and is open to seniors by audition only. Jazz Improvisation is graded S/U.). One-quarter course credit each semester. The course may be repeated throughout the student's college career. Students may count up to four credits from among 141, 142, 241, and 242 toward graduation. The Department.

[216F] Conducting.

The elements of conducting, including baton technique, aural perception, rehearsal techniques and score study (both instrumental and choral). Prerequisite, any 200-level full-credit music course. Concurrent participation in a college ensemble required.

225F,S Solo Performance.

The study of music through lessons and performance in voice, flute, oboe, English horn, clarinet, bassoon, saxophone, horn, trumpet, trombone, euphonium, tuba, piano, organ, harp, percussion, acoustic guitar, jazz guitar, violin, viola, 'cello and contrabass. Students must participate in at least one public performance per semester as specified in the *Music Department Handbook*. Prerequisite, consent of instructor. Successful completion of, or placement out of, Music 109 must occur within three semesters of Solo Performance study. May be repeated for credit. A fee is charged. The Department.

226F,S Solo Performance.

The study of music through lessons and performance in voice, flute, oboe, English horn, clarinet, bassoon, saxophone, horn, trumpet, trombone, euphonium, tuba, piano, organ, harp, percussion, acoustic guitar, jazz guitar, violin, viola, 'cello and contrabass. Students must participate in at least one public performance per semester as specified in the *Music Department Handbook*. Prerequisite, consent of instructor. Successful completion of, or placement out of, Music 109 must occur within three semesters of Solo Performance study. May be repeated for credit. A fee is charged. The Department.

241-242F,S Advanced Group Performance.

The study of music through chamber performance in one or more of the following: Instrumental Chamber Ensembles (Buchman), College Hill Singers (G. Kolb), Jazz Combo (Woods). Co-requisite, concurrent registration in the corresponding Group Performance ensemble required;

i.e., Orchestra, College Choir or Jazz Ensemble respectively, and consent of instructor. One-quarter course credit each semester. May be repeated throughout the student's college career. Students may count up to four credits from among 141, 142, 241 and 242 toward graduation. The Department.

326F,S Advanced Solo Performance.

The study of music through lessons and performance in voice, flute, oboe, English horn, clarinet, bassoon, saxophone, horn, trumpet, trombone, euphonium, tuba, piano, organ, harp, percussion, acoustic guitar, jazz guitar, violin, viola, 'cello and contrabass. Hour tutorial for one-half credit required for and open only to students who are preparing half or full recitals approved by the Music Department. Prerequisite, successful completion of at least two semesters of Solo Performance, 109 and consent of instructor. Students may only enroll in Advanced Solo Performance upon completion of or co-registration in 209 or one course in literature and history of music at the 200 level. May be repeated for credit. A fee is charged. The Department.

Courses in Theory and Composition

109F,S Theories of Music: Fundamentals.

Intensive training in the fundamentals of music, with an emphasis on the study of melodic structures, harmonic intervals and chords, rhythm and meter, and basic musical forms. Regular written assignments, including computer assignments aimed to develop musicianship skills. Prerequisite, ability to read music in at least one clef. Prospective music concentrators are strongly urged to register concurrently in 180 and 181. May not be counted toward the minor. Maximum enrollment, 30. Hopkins (fall); S Pellman (spring).

[Fall 2006 01](#) (Hopkins R)

180F Basic Aural Skills.

Introduction to aural understanding through sight-singing, dictation and the rudiments of music notation. Diatonic major scales and keys, diatonic intervals, diatonic melodies, tonic and dominant arpeggiation, an introduction to minor scales and keys, cadences, rhythms in simple and compound meters. One-quarter course credit. May be repeated for credit with consent of instructor. Prerequisite, concurrent or previous registration in 109 or consent of instructor. Hamesley.

181F,S Basic Keyboard Skills.

Introduction to keyboard skills including note identification, intervals, major and minor scales, triad identification, 7th chords, simple chord progressions and basic sight-reading. One-quarter course credit. May be repeated for credit with consent of instructor. Prerequisite, concurrent or previous registration in 109 or consent of instructor. Not open to seniors. Best.

209F Theories of Music: Counterpoint and Harmony.

A study of counterpoint, voice-leading, harmonic progressions and chromatic harmony. Consideration of common processes in music and how they are perceived. Concurrent registration in Keyboard Skills (181 or 281) is highly recommended for prospective music concentrators. Prerequisite, 109 and 180 (may be taken concurrently). Hopkins.

[Fall 2007 01](#) (Hopkins R)

210S Theories of Music: Musical Forms.

Analytical techniques and analysis of common musical forms from many traditions, including European classical, popular, jazz and other music from around the world. Consideration of common structures in music and how they are perceived. Concurrent registration in Keyboard Skills (181 or 281) is highly recommended for prospective music concentrators. Prerequisite, 209 and 280 (may be taken concurrently). The Dept.

[213F] Jazz Arranging.

The theoretical designs used in combo, big band and third-stream writing. Coverage of jazz scales, chords, voicings, ranges and tonal properties. Students are expected to compose and copy the parts to three compositions, one of which will be read and recorded. Prerequisite, 209.

277F Music for Contemporary Media.

Experience with the aesthetics and techniques of the modern recording studio, including the uses of sound synthesizers, digital samplers and MIDI. Creative projects using these techniques. Prerequisite, ability to read music in at least one clef. Three hours of class and three hours of studio. Maximum enrollment, 14. S Pellman.

280S Intermediate Aural Skills.

A continuation of 180. Development of aural understanding through sight-singing and dictation. Tonic and dominant arpeggiation in inversion, diatonic melodies with simple modulation, further work in minor keys, introduction to alto and tenor clefs, chromatic intervals, harmonic progressions, rhythms in mixed meters, modal scales. May be repeated for credit with the consent of instructor. One-half course credit. Prerequisite, 180 and consent of instructor. Hamessley.

281F,S Intermediate Keyboard Skills.

A continuation of 181. Four-part chord progression reading, alto and tenor clef, melodic transposition, introduction to figured harmony, chord progressions, intermediate sight-reading. One-half course credit. May be repeated for credit with consent of instructor. Prerequisite, 181 and consent of instructor. Best.

368S Seminar in Musical Composition.

Contemporary techniques of musical composition, including notational practices and score preparation. Emphasis on developing the ability to structure musical ideas in a series of short pieces in a variety of media, culminating in the presentation of selected works in a studio recital. Prerequisite, 209. (Offered in alternate years.) Maximum enrollment, 12. S Pellman.

[369] Advanced Musical Composition.

A continuation of 368 [Seminar in Musical Composition]. Students work on individual projects involving more extended musical forms. One-quarter course credit. May be repeated for credit with consent of instructor. Prerequisite, 368[Seminar in Musical Composition]. Maximum enrollment, 3.

[377] Electronic Arts Workshop.

Emphasis on collaborative work among computer musicians, digital photographers and videographers in the creation of visual/musical works. Other projects will include transmedia installations or performance art pieces. Prerequisite, Art 302 with consent of instructors, Art 313 or Music 277. (Same as Art 377 .) Maximum enrollment, 14.

380F,S Advanced Aural Skills.

A continuation of 280. Development of aural understanding through sight-singing and dictation. More extensive modulation of melodies and harmonic progressions, aural analysis of small binary forms, further work in alto and tenor clefs. One-half course credit. May be repeated for credit with consent of the instructor. Prerequisite, 280 and consent of instructor. Hamessley.

381F,S Advanced Keyboard Skills.

A continuation of 281. May include continued work in alto and tenor clef, reading open scores, more advanced figured harmony and advanced sight-reading. One-half course credit. May be repeated for credit with consent of instructor. Prerequisite, 281 and consent of instructor. Best.

Third-year Seminars and the Senior Project

350F Topics in Music.

In-depth consideration of topics in music theory, history, composition and performance. Topics for 2009: CSound Applications; Orchestration and Score Study; and Bernstein's *Candide*. (Oral Presentations.) Prerequisite, 210 and one additional full-credit music course at the 200 level. Buchman, Hopkins, S Pellman.

351S Topics in Music.

In-depth consideration of topics in music theory, history, composition and performance. Topics for 2010: Jazz Greats; Music of the Southern Appalachians; and Editing Renaissance Music. (Oral Presentations.) Prerequisite, 210 and 251 (251 may be taken concurrently) or consent of instructor. G Kolb, Hamessley, Woods.

450F Senior Project I.

Supervised work on a specific project based on proposals submitted to the department by the end of the student's junior year. Prerequisite, consent of department prior to second semester of student's junior year. One-half credit. Open to seniors only. Not open to students who have taken 452. The Department.

451S Senior Project II.

Completion of senior project. Prerequisite, 450. One-half credit. The Department.

452F,S Senior Project.

Supervised work on a specific project based on proposals submitted to the department by the end of the student's junior year. Prerequisite, consent of department prior to second semester of student's junior year. Open to seniors only; not open to students who have taken 450/451. The Department.

Neuroscience

Faculty

Douglas A. Weldon, *Director* (Psychology)

Herman K. Lehman (Biology)

The departments of Biology and Psychology offer an interdisciplinary concentration in neuroscience. The concentration consists of 12 courses, which must include: Biology 101 and 102, 110 and 111, or 115 and another biology course at the 200 level or above; Chemistry 120 or 125, and 190; Psychology 101, 205 and 280; a biology or psychology elective at the 200 level or above, or Chemistry 270; Topics in Neuroscience Research: Neural Plasticity (Psychology/Biology 330); either Psychophysics and Sensory Physiology (Psychology 350) or Research Approaches in Cognitive Neuroscience (Psychology 370); Cellular Neurobiology (Biology 357); and the Senior Project. Program honors recognize the distinguished achievement of students who excel in their coursework in the concentration, including the Senior Project. Students considering graduate work in neuroscience are advised to take Chemistry 255, Mathematics 113-114, Computer Science 110-111 and Physics 100-105.

198F,S Collaborative Research in Psychology.

Students will work on a project with an instructor. Focus on laboratory data collection and analysis. Readings to illustrate hypotheses investigated in the laboratory. Prerequisite, Permission of the instructor. Four-five hours per week of lab work. Does not count toward concentration requirements. One quarter credit. Credit/No Credit only. Course may be repeated for credit. (Same as Psychology 198.) The Department.

205F,S Introduction to Brain and Behavior.

Study of the structure and function of the nervous system as it relates to consciousness and behavior. Emphasis on psychobiological explanations of perception, learning, attention, motivation, emotion and behavior disorders. (Oral Presentations.) Prerequisite, 101 or Biology 111 or 115, or consent of instructor. (Same as Psychology 205.) Weldon (Fall); The Department (Spring).

232S Human Neuropsychology.

Study of human brain function from the standpoint of experimental and clinical research in behavioral and cognitive neuroscience. Survey of research involving animals and humans, addressing presumed neural mechanisms for cognitive, motivational and emotional states. Analysis of aphasia, agnosias, apraxias and disconnection syndromes. Prerequisite, 101 or Biology 111 or 115, or consent of instructor. (Same as Psychology 232.) Vaughan.

233S Developmental Psychobiology.

An introduction to prenatal through early childhood influences on psychobiological development. Examines how the environment, genetics, and timing are all crucial to understanding normal and aberrant development. Both human and animal research will be explored. (Oral Presentations.) Prerequisite, 101. (Same as Psychology 233.) Evans.

[242S] Psychopharmacology.

A study of the effects of drugs on animal and human behavior. Topics include neuropharmacology, antipsychotics, analgesics, stimulants, hallucinogens, antidepressants, alcoholism, addiction and the implications of drug effects for neurochemical theories of behavior. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101. (Same as Psychology 242.) Maximum enrollment, 20.

280F,S Statistics and Research Methods in Psychology.

The application and interpretation of descriptive and inferential statistics in the study of psychological processes. Instruction in research design and methodological issues. Students will complete five projects involving data collection, data analysis, and communication of findings in APA style. Use of the statistical computer program SPSS to analyze data. (Oral Presentations.) Prerequisite, 101. (Same as Psychology 280.) Pierce and Yee (Fall); McKee and Yee (Spring).

330S Neural Plasticity.

An analysis of the anatomical, physiological and chemical changes that occur in the nervous system as a function of experience and development. Laboratory work includes intracellular and extracellular recording from muscle cells and neurons. Three hours of class and three hours of laboratory. (Oral Presentations.) Prerequisite, 205 or Biology 111. (Same as Psychology 330.) Maximum enrollment, 18. Weldon.

[350] Psychophysics and Sensory Physiology.

An investigation of the anatomy, physiology and psychophysics of the senses. Introduction to the basic principles of sensory coding by an examination of visual, auditory, tactile, temperature, pain and chemical senses. (Writing-intensive.) Prerequisite, 280. Three hours of class and three hours of laboratory. (Same as Psychology 350.) Maximum enrollment, 20.

357F Cellular Neurobiology.

A study of the fundamental functions of eukaryotic cells. The interrelationships of cellular structure and function, the cell cycle, protein trafficking and cellular communication will be examined through the study of neurons, the basic unit of the nervous system. Additional topics will include specialized activities of neurons. Three hours class and three hours of laboratory. Prerequisite, 101 and 102, 115, or consent of instructor. (Same as Biology 357.) Lehman.

370F Cognitive Neuroscience.

Study of brain processes involved in cognition with a focus on current research designs and techniques. Class discussions will focus on journal articles reporting studies on sensory, motor, affective, executive, and memory systems. Laboratory exercises will include analysis of data from brain scan, electroencephalographic, and neuronal recording studies. (Oral Presentations.) Prerequisite, 280. (Same as Psychology 370.) Maximum enrollment, 20. The Department.

[421S] Neurochemistry.

A study of the synapse, emphasizing cellular and molecular aspects. Literature-based discussion focused on the chemical composition of a neuron, molecular aspects of neurotransmitter release, receptors, second messengers, regulation of gene expression and special topics of neuronal development. Prerequisite, 111, 115 or consent of instructor. (Same as Biology 421.)

[445F] Integrative Animal Biology.

Evolutionary perspective on the role of chemical messengers in the regulation of animal function. Consideration of endocrine, nervous and immune systems and the role of pheromones and allelochemicals. Three hours of class and one hour of discussion/exercises. Prerequisite, 330, 331, 357 or consent of instructor. (Same as Biology 445.)

500F-501S Senior Project.

Supervised research on a specific problem in neuroscience based on proposals submitted to the faculty in the spring of the junior year. Open to senior concentrators. The Department.

Oral Communication

Faculty

Susan A. Mason, *Director*

James Helmer, *Coordinator*

Though not a concentration, courses in oral communication enable students to develop thinking and communication skills necessary for success in other Hamilton courses requiring intensive interaction, such as in Proseminars and the Senior Program. Through variable credit instruction in classrooms, labs and in the field, students experience a wide variety of innovative learning opportunities. Oral communication coursework provides regular academic credit toward graduation requirements. Unless otherwise noted by a concentration, oral communication credits may not be applied toward requirements for a student's concentration.

100F,S Oral Presentations: Principles and Practices.

Abbreviated study of fundamental principles with emphasis on organization, development, and oral delivery. Designed for students who wish to increase confidence and overall effectiveness in making oral presentations. Videotaping. Repeatable for credit with permission of director. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18. Helmer and Mason.

[Fall 2006 02](#) (Helmer J)

130F,S Oral Argument: Principles and Practices.

Study of fundamental concepts and skills: the responsibilities of advocates, critical analysis of issues, using evidence and reasoning to develop rational arguments. Practice in building cases, attacking and defending positions. In-class speeches and debates. Videotaping. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18. Helmer.

[Fall 2006 01](#) (Helmer J)

140F Discussion: Principles and Practices.

Study and practice of concepts and skills needed for effective participation in group discussions. Emphasis on strategies and techniques for fostering engagement, generating ideas, managing conflict and reaching decisions. In-class exercises and discussions. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18. Helmer.

160S Critical Listening: Principles and Practices.

Study and application of effective listening competencies. Emphasis on the transactional and contextually based nature of listening processes. Active and empathetic listening. Connections between relationship development and feedback, listening and questioning skills are stressed. Videotaping. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18. Mason.

[170] Negotiating: Principles and Practices.

Practice in conflict resolution and negotiating. Methods and models for productive conflict management are studied and applied. Practice in the uses of negotiating as a persuasive and informative activity to confront and resolve disagreements. Videotaping. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18.

[180] Intercultural Communication: Principles and Practices.

Study and application of cross-cultural communication practices designed for students planning to travel and/or study abroad. The central role of practicing culture-appropriate communication will be

studied. Students will prepare a communication primer for a culture of their choice that addresses key characteristics of intercultural communication. Case studies. Videotaping. One-quarter course credit. Maximum enrollment, 18.

190S Leadership Communication: Principles and Practices.

A laboratory approach to the study of effective leadership practices resulting in active community participation. Skills associated with active leadership roles as strategist, change agent, coach, communicator, mentor and member are observed and practiced. Required applied communication field work. (Oral Presentations.) One-quarter course credit. Maximum enrollment, 18. Mason.

Philosophy

Faculty

A. Todd Franklin, *Chair*

Katheryn H. Doran

A. Todd Franklin

Marianne Janack

Russell Marcus

Robert L. Simon

Richard W. Werner (NYC-S)

The concentration in philosophy consists of 10 courses:

1. 201, 203, 355 and 550.
2. one logic course: either 100, 200 or 240.
3. three additional courses at or above the 400 level, none of which may be cross-listed from outside the department.
4. two electives in philosophy with no more than one of them at the 100 level and no more than one of them cross-listed from outside the department.

Concentrators must take at least one 400-level course from epistemology, metaphysics or philosophy of science, and another from the history of philosophy, ethics or aesthetics. Courses cross-listed from outside the department will not be counted toward the concentration without approval of the department.

Concentrators normally complete 201, 203 and the logic requirement (either 100, 200 or 240) by the end of their sophomore year. Concentrators normally complete 355 by the end of the junior year.

Senior concentrators complete the Senior Seminar (550) in the fall of the senior year. Each student in 550 will complete a senior writing project. Concentrators planning to do theses (551) in the spring will also work on thesis proposals. Students will be admitted to Senior Thesis (551) only if a formal thesis proposal submitted in the fall is approved by the department. Candidates for honors must have a cumulative average of at least 3.5 (90) in their philosophy courses, have had their 551 proposals accepted by the department, and submit and successfully defend orally the 551 thesis during the spring semester of their senior year.

A minor in philosophy can be of two kinds: standard (five courses consisting of one course from among 100, 200 or 240, 201, 203 and two other courses); or correlative (five courses in philosophy correlative to the field of concentration and approved by the department).

First-year students, sophomores and juniors may enroll in 200, 201 or 203 with no prerequisites.

100F Critical Thinking.

An introduction to informal methods of evaluating claims and arguments in everyday life. Emphasis on the recognition of bad reasoning, nonrational persuasion, and the evaluation of explanations and arguments. Includes lecture, discussion, and small group interaction. (Writing-intensive.) Open to first-year students only. Maximum enrollment, 20. Doran.

[110] Introduction to Philosophy.

An introduction to philosophical topics such as the possibility and nature of morality, the existence of God and the problem of evil, the possibility of free will, the nature of human knowledge and theories of human nature. Practice in critically appraising philosophical positions.

(Writing-intensive.) Open to first-year students only. Maximum enrollment, 20.

[111] Contemporary Moral Issues.

Introduction to moral reasoning. Discussion of contemporary moral problems, such as racism, environmental ethics, euthanasia, abortion, terrorism and war. The course also explores issues especially prominent for college students, including gender and sexuality, and political correctness. (Writing-intensive.) (Oral Presentations.) (Proseminar.) Open to first-year students only. Maximum enrollment, 16.

112F Telling Right from Wrong.

Philosophical inquiry into whether or not any of our moral beliefs can be justified and intensive examination of specific moral theories, including theories of justice, equality and rights. (Writing-intensive.) (Proseminar.) Open only to first-years. Maximum enrollment, 16. Simon.

[113] Introduction to Ethical Theory.

An introduction to theories of ethics through reading and analysis of classic texts by philosophers such as Plato, Aristotle, Kant, and Mill. We will be considering questions such as, "What is justice?" "What moral obligations do we have to other people?" "Why should we act morally?" "Can living morally make us happy?" and "How can we determine whether our actions are morally right or wrong?" (Writing-intensive.) Maximum enrollment, 20.

115S Existentialism.

An introduction to various theories and expressions of 19th and 20th century existential thought. Readings include works by Kierkegaard, Nietzsche, Sartre, Camus, deBeauvoir, Wright and Ellison. (Writing-intensive.) (Proseminar.) Section 1 open to first-year students; section 2 open to sophomores and juniors. Maximum enrollment, 16. Franklin.

[116] Knowledge and the Media.

A vast array of media outlets, political talking heads and mass-marketed paraphernalia claim to know what you should know, how you should feel about it, and what the best things are for you. We live thoroughly media-ted. We will take a close look at these various media to try and sort fact from fiction, or at least start to tell how we may be being duped. We will criticize our current media culture on the veracity and objectivity of their epistemic claims. (Writing-intensive.) Maximum enrollment, 20.

[Fall 2008 01](#) (Calvert-Minor C)

117F,S Introduction to Political Theory.

Survey of selected political theorists from Plato to the present. Examination of questions of liberty, equality, justice and community. (Proseminar and writing-intensive in the Spring.) Open to junior and senior non-majors with consent of instructor. (Same as Government 117.) Martin (Fall); Cannavo and Paris (Spring).

[Fall 2005 01](#) (Tampio N)

[Fall 2007 03](#) (Tampio N)

[Spring 2007 03](#) (Cannavo P)

[Spring 2007 04](#) (Cannavo P)

120F Philosophical Perspectives on the Self.

What is a self? Does each person have one? Does each person have only one? How is the self related to the soul? Is it unchanging or in constant flux? What is the relationship between the self and the body? Examination of personal identity, the self and the soul as these topics are addressed in traditional philosophical texts, literature and neuropsychology. (Writing-intensive.) (Proseminar.) Section 1 open to first-years only; section 2 open to sophomores and juniors. Maximum enrollment,

16. Janack.

[Fall 2009 02](#) (Janack M)

200F Critical Reasoning.

Practical, hands-on work on recognizing and constructing clear arguments from and in everyday life. Emphasis on strengthening one's reasoning skills and putting them to constructive use in debate and writing. Not open to students who have taken 240. Doran.

201F History of Ancient Western Philosophy.

A study of the philosophical classics from early Greek times to the Renaissance. Emphasis on Plato and Aristotle. Open to sophomores and juniors or by consent of instructor. (Same as Classics 201.) Werner.

203S History of Modern Western Philosophy.

A study of the philosophical classics from Descartes to Kant. Prerequisite, one course in philosophy. Open to first-year students, sophomores and juniors, or by consent of instructor. Marcus.

209S Human Nature, Gender, and Identity.

An introductory survey of philosophical approaches to feminism. Examines the historical progression of feminist philosophical thought, as well as some of the debates that animate contemporary feminist theory. Will address the general question of feminism's relationship to, and tensions with, philosophical thought. Prerequisite, one course in philosophy or women's studies or consent of instructor. Janack.

[220] Philosophical Perspectives on the Self.

What is a self? Does each person have one? Does each person have only one? How is the self related to the soul? Is it unchanging or in constant flux? What is the relationship between the self and the body? Examination of personal identity, the self and the soul as these topics are addressed in traditional philosophical texts, literature and neuropsychology. (Writing-intensive.) (Proseminar.) Open only to first-year students and sophomores. Maximum enrollment, 16.

[Fall 2007 01](#) (Janack M)

222F Race, Gender and Culture.

A critical philosophical examination of the normative categories of race, gender and culture. Topics include the origin, character and function of racial, gender and social identities. Analysis will focus on questions concerning the malleability of these identities, as well as questions concerning their psychological and social significance. (Writing-intensive.) Prerequisite, one course in philosophy, Africana studies or women's studies. (Same as Africana Studies 222, Women's Studies 222.) Maximum enrollment, 20. Franklin.

235S Environmental Ethics.

Examines the appropriate relation of humans to the environment. Specific topics include ways of conceptualizing nature; the ethical and social sources of the environmental crisis; our moral duties to non-human organisms; and the ethical dimensions of the human population explosion. The goal is to help students arrive at their own reasoned views on these subjects and to think about the consequences of everyday actions, both personal and political. Preference given to environmental studies majors and minors, starting with seniors. Doran.

240F Symbolic Logic.

A study of formal systems of reasoning and argument evaluation. Marcus.

[Fall 2008 01](#) (Marcus R)

242F The Black Self: Identity and Consciousness.

A philosophical exploration of a variety of historical and contemporary works that illuminate and influence the phenomenological experience of being black. (Writing-intensive.) Prerequisite, one course in philosophy or Africana studies, or consent of instructor. (Same as Africana Studies 242.) Maximum enrollment, 20. Franklin.

[255] History of Natural Philosophy.

An examination of the history of philosophy of science, focusing on cosmology, ontology, causation and motion. We will study Ptolemy, Aristotle, Copernicus, Galileo, Descartes, Newton, Kuhn and others, with a focus on the significant changes in our understanding of the world, and in our understanding of what science is and what are the appropriate methods for doing science.

281S Philosophy as Spiritual Quest.

Exploration of the spiritual power attributed to philosophy by religious philosophers from classical Greece to modern times through readings from Greek, Jewish, Islamic and/or Christian philosophical works. (Writing-intensive.) (Oral Presentations.) Prerequisite, two courses in philosophy and/or religious studies. (Same as Religious Studies 281.) Maximum enrollment, 20. Ravven.

[301S] The Philosophy of History.

An examination of such enduring issues as causation, general laws, fact and explanation, objectivity, pattern and meaning, uniqueness and the role of the individual. Readings from classic and contemporary texts, with emphasis on the practical, historiographical implications of philosophical theories. (Writing-intensive.) Prerequisite, two 200-level history courses or one 100-level history course and one course in philosophy. (Same as History 301.) Maximum enrollment, 20.

[Fall 2007 01](#) (Kelly A)

[310S] Philosophy of Science.

Focus on the philosophical analysis of scientific knowledge, scientific method and the practice of science. Readings include classic texts in the philosophy of science as well as contemporary discussions of science as a social product and critiques of the notion of scientific objectivity. Prerequisite, one course in philosophy or consent of instructor. Not open to students who have taken 415.

[318] The Fragmentation of the Absolute: A Survey of 19th Century Philosophy.

Hegel, followed by an in-depth examination of the four major movements that broke with Hegel: existentialism, Marxism, Pragmatism and Comte's Positivism. (Writing-intensive.) Prerequisite, 203 or two courses in philosophy. Maximum enrollment, 20.

337S Seminar: Confucian Traditions.

Examination of Confucian thought and ritual practice from classical times to the early twentieth century. Emphasis on reading philosophical and ritual texts in translation in order to understand the various ways that Confucians understood their place in Chinese society. (Writing-intensive.) (Oral Presentations.) Prerequisite, relevant coursework in history, Asian studies, or religious studies, or consent of instructor. (Same as History 337.) Maximum enrollment, 20. .

[351S] The Theory and Practice of Nonviolence.

Critical inquiry into the morality of war and peace with emphasis on the ethics of killing in war. Consideration of the ethics of violence and the alternative of nonviolence both as a tactic and as a way of life. Historical and contemporary readings. Extensive use of films outside of class time. Service-learning component. (Oral Presentations.) Prerequisite, two courses in philosophy or consent of instructor. Open to sophomores, juniors and seniors.

352F Advanced Topics in Political Philosophy.

A limited enrollment course that closely examines a topic or group of topics highlighting the scholarly expertise of the Alan McCullough Jr. Distinguished Visiting Professor of Philosophy. For a detailed course description, see the profile of this year's McCullough Distinguished Visiting Professor on the Philosophy Department webpage:

<http://www.hamilton.edu/academics/department.html?dept=Philosophy> Prerequisite, two courses in philosophy or consent of instructor. Maximum enrollment, 20. Holmes.

[Fall 2009 01](#) (HOLMES R)

355F Contemporary Philosophy.

Survey of some central questions in contemporary analytic philosophy and their twentieth century origins. Among the questions we may explore are: What is the relation of language to the world? How are we to understand truth? Does philosophy have its own method, or is it an extension of science? What is the nature of consciousness? What are the limits of philosophy? Prerequisite, 203 or consent of instructor. Open to sophomores, juniors and seniors. Doran.

[362] Genealogical Praxis.

A close examination of genealogical critique and its historical deployment as a means of existential liberation and cultural transformation. Genealogists studied include Nietzsche, Douglass, DuBois, Fanon, Foucault and Baldwin. Prerequisite, two courses in philosophy or Africana studies, or consent of instructor.

[371] Ethics of Professions and Practices.

Examination of ethical issues arising in the professions, in institutions and in human practices. Study of selected ethical problems in law, medicine, education and sport. In 2007, the course focused on ethical issues in sport and ethical issues in higher education. Prerequisite, one course in philosophy. Open to juniors and seniors only.

[380S] Philosophy of Law.

Inquiry into the nature of law, the authority of law, the character of judicial reasoning and other selected problems in jurisprudence, with particular attention to the relationship of legality to morality and justifiability of judicial reasoning. Prerequisite, two courses in philosophy or senior standing.

[405] Seminar in Epistemology: Knowledge, Truth, and Mathematics.

A survey of the philosophical questions that arise from considering historical and contemporary approaches to explaining our knowledge of mathematics. Do we have a priori knowledge of necessary truths? Is our knowledge of mathematics empirical? Perhaps we do not really have mathematical knowledge. Prerequisite, 201, 203, 355 or permission of instructor. Maximum enrollment, 12.

[406] Women, Science, and Rationality.

Historically, scientific authority has been a function of the claims of men. Why have women not enjoyed this same authority? Many feminist science critics claim that there is an androcentric bias within the very structure of science. Others claim that science has upheld an unbiased objectivity, but that such factors as capability and disinterest have resulted in fewer women in science than men. Who is right? To answer, we will look closely at the lives, work, and obstacles of many women scientists as well as the work of feminist science critics. Prerequisite, three courses in philosophy or consent of instructor. (Same as Women's Studies 406.) Maximum enrollment, 12.

[Fall 2008 01](#) (Calvert-Minor C)

[408] The Language Revolution.

Some 20th-century philosophers believed that all philosophical questions arise from misuses of

language. Others believed that clarifying our uses of language can lead us to solutions to perennial philosophical questions, like the mind and body problem, or whether God exists. Still others explored the nature of language and its uses for its own sake. We will examine how the most important philosophers approach reference, meaning and linguistic ontology, including Locke, Frege, Russell, Kripke, Tarski, Grice, Quine, Lewis and Chomsky. Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12.

410S Seminar in the History of Philosophy: American Philosophy.

Historical debates over the metaphysics and ethics of personhood with an examination of some early American texts by Bradstreet and Lincoln, and Emerson and Thoreau's Transcendentalism. Emphasis on classical Pragmatist metaphysics and epistemology through the work of Peirce, James and Dewey, with attention to their neo-Pragmatist legacies in contemporary American philosophy. Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12. Doran.

[415] Seminar in the Philosophy of Science: Objectivity and Rationality.

Is objectivity possible? If it is, is it an epistemic value worth pursuing? How does objectivity relate to the metaphysics of experience and to our ideals of rationality? How does objectivity relate to truth? Readings will draw from traditional philosophers of science, historians and sociologists of science, feminist philosophers of science and other writings in science studies. Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12.

[Fall 2007 01](#) (Janack M)

425S Seminar in Mahayana Buddhism.

A seminar in the various traditions of Mahayana Buddhism through an analysis of selected texts in translation and secondary sources. Prerequisite, two courses in religious studies or consent of instructor. (Same as Religious Studies 425.) Maximum enrollment, 12. The Department.

427F Seminar: Intuitions and Philosophy.

This course will explore the role of intuition in our reasoning in epistemology, philosophy of mind, mathematics, and moral philosophy, and perhaps other areas. We will consider arguments in favor of using intuitions in philosophy, as well as work on the fallibility of intuition, and the recent movement known as experimental philosophy. Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12. Marcus.

[430] Seminar in Epistemology: The Problem of Knowledge.

Inquiry into whether it is possible to reject skepticism without resorting to dogmatism. Special emphasis on the connection (or tension) between everyday reflection and philosophical theory. Historical and contemporary readings. Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12.

440S Seminar in the Philosophy of Science: Mind and Body.

An examination of literature in philosophy of mind. Focus on questions and issues such as: What is the mind? How is it related to the body? What is its role in personal identity? How do theories of mind relate to our understanding of affective and cognitive phenomena such as the emotions, will and reason? Prerequisite, three courses in philosophy or consent of instructor. Maximum enrollment, 12. Janack.

[450] Seminar in Ethics: Ethical Theory.

An investigation of recent ethical theory, focusing on theories of justification in ethics, and issues of realism and relativism in ethics. (Writing-intensive.) Prerequisite, 201, 203, 355 or consent of instructor. Maximum enrollment, 12.

460F Seminar in Ethics: Contemporary Theories of Justice.

Detailed analysis of contemporary theories of distributive and compensatory justice and their consequences for liberty and equality. Emphasis on Rawl's theory of liberal justice and its critics. Prerequisite, two courses in philosophy or consent of instructor. Open to juniors and seniors. Not open to students who are taking 320. Maximum enrollment, 12. Simon.

[Spring 2004 01](#) (Simon R)

463S Seminar in Metaphysics: Nietzsche.

A close examination of Nietzsche's philosophical corpus that focuses on his conception of the good life as it emerges within the context of the critical and positive aspects of his philosophy. Topics include the existential significance of narrative, the nature of knowledge and the philosophical import of Nietzsche's critical condemnations of metaphysics, religion and morality. Prerequisite, three courses in philosophy or consent of instructor. Open to juniors and seniors. Maximum enrollment, 12. Franklin.

550F Senior Seminar.

Advanced work aimed at completing a clear, focused, powerful piece of philosophical writing. To that end each member of the seminar will work to 1) identify a philosophical problem, 2) frame that problem as a question to which he or she can propose an answer, 3) turn that answer into a thesis supported with argument and defended against objections, and 4) present that argument to the seminar and support it in a public oral defense. Maximum enrollment, 12. Werner.

551S Senior Thesis.

Extensive practice in writing and evaluating writing on philosophical topics, culminating in completion of a senior thesis. Prerequisite, 550. Maximum enrollment, 12. Doran.

Physical Education

Faculty

Jonathan T. Hind, *Director*

Tobin Anderson
Scott M. Barnard
Norm Bazin
T. J. Davis
Colette Gilligan
Philip Grady (F)
Brett C. Hull
Ellen Hull
James C. King III
Patricia Kloidt
Brendon Knight
Sean A. Mackin
Perry Nizzi
Erin C. Reding
William J. Spicer
Stephen P. Stetson
Eric S. Summers
David W. Thompson
Michael A. Tracy
Susan Viscomi

Coaches

Tim Byrnes
Sally Cockburn
Preston Denby
Al Highducheck
Gillian McDonald
Kathy Wilmot

All enrolled students are required to participate in a physical education program for individual development. This "lifetime carryover" program is based on the theory that it is as important to develop a healthy body and a love of sports as it is to provide scope for the skilled athlete. There is a five-part requirement that includes:

- 1) A physical fitness test (a course is offered for those who do not pass);
- 2) A swim test (beginning swimming is offered for those who do not pass);
- 3) and 4) Two lifetime activity classes;
- 5) may be met by completing one unit of the following:
 - intercollegiate athletics
 - wellness seminar

lifetime activity class.

Lifetime activity classes include the following: aerobics, badminton, fitness, golf, jogging, lifeguard training, power walking, racquetball, scuba, skating, squash, swimming, tennis, toning and volleyball.

Upon passing the physical fitness and swimming tests and successfully completing the three other parts of the requirement, a student shall have completed the physical education requirement. Activities may not be repeated for credit nor may a student be given intercollegiate credit and also receive credit for a similar class (i.e., a hockey player may not receive credit for ice skating).

Except under unusual circumstances, it is expected that the requirement will be completed in the first year. All students must complete the requirement by the end of four semesters in residence and may not study abroad or away without completing it. Students with physical disabilities may enter an individual program approved by the director of physical education.

Physics

Faculty

Peter J. Millet, *Chair*

Brian Collett (S)

Natalia V. Connolly (S)

Gordon L. Jones (F,S)

Amy L. Lytle

Seth A. Major

Ann J. Silversmith

Special Appointment

Jim Schreve

A concentration in physics consists of 10 courses: 190, 195, 290, 295, 390, 550 and four other courses chosen in consultation with an advisor who is a member of the physics faculty. Normally at least one of the electives will be selected from physics courses at the 300-level or above. Students who wish to prepare for graduate school in physics or engineering should choose electives from physics courses at the 300-level and above. Students with other interests may, in consultation with their advisor, select up to two electives from other science departments. Such courses should support interdisciplinary interests or career goals. Normally 390 is taken in the spring semester of the junior year in preparation for the research project undertaken in 550. Honors in physics requires outstanding work in the senior research project.

In the first year, prospective concentrators should take 190 and 195, and differential and integral calculus (Mathematics 113 and 114). If the Mathematics Department grants advanced placement, the student may wish to take vector calculus (Mathematics 215), linear algebra (Mathematics 224), or differential equations (Mathematics 235). Physics 290 and 295 should be taken in the second year; Physics 245 is strongly recommended for the second year as well. Other options should be discussed with a member of the physics faculty. Students who wish to major in physics but who have taken either 100-105 or 200-205, or who wish to begin the major belatedly should consult with the department chair. Students with advanced placement in physics should consult with a member of the department before registering for a physics class.

A minor in physics consists of five courses: 190, 195, 290 or 295, and two other physics courses. Alternatively, one can complete the minor with 100-105 or 200-205, plus three other physics courses, of which one must be at the 200 level or above. A minor in astronomy consists of five courses: a 2-course introductory sequence (190-195, 100-105, or 200-205), 290, 160 and either 330 or an independent study in astronomy. A student who majors in physics may not minor in astronomy.

Students interested in the 3-2 or 4-2 engineering programs affiliating Hamilton with engineering schools should take 190, 195, and calculus (or linear algebra if mathematics placement so warrants) in their first year. There are many possible options in engineering programs, and because of their complexity beyond the first year, interested students should consult the engineering advisor, Professor Millet. This is also the case for those who have taken 100-105 and have then become interested in engineering.

Juniors or seniors without prior courses in the department may enroll in 100, 120, 160, 190, 200 and 245.

100F Survey of Physics I.

The first semester of a year-long sequence (100-105) for pre-med students and other scientists who require a year of physics. Topics include mechanics, fluids and thermodynamics. Emphasis on applications of physics in medicine and in other sciences. Three hours of lecture and three hours of laboratory. Prerequisite, knowledge of algebra and trigonometry. Lytle, Millet, Schreve.

105S Survey of Physics II.

The second semester of a year-long sequence (100-105) for pre-med students and other scientists who require a year of physics. Topics include electricity and magnetism, optics, atomic physics and nuclear physics. Emphasis on applications of physics in medicine and in other sciences. Prerequisite, 100 or 190. Three hours of class and three hours of laboratory. Knowledge of algebra and trigonometry required. Silversmith, Connolly, Schreve.

120S How Things Work.

A few basic physics principles can explain many common devices such as car engines, TVs, refrigerators, airplanes and eyeglasses, and some not-so-common devices such as atomic bombs and lasers. This course qualitatively teaches basic physics concepts with the aim of demystifying technology. A conceptual introduction to physics where all the examples come from your experience. Maximum enrollment, 45. Jones.

[135F] Spacetime and the Quantum World.

A study of two fundamental developments in modern physics — quantum theory and relativity. Drawing on the quantum mechanics of spin and spacetime diagrams, we gain an overview of some of the more thought-provoking aspects of contemporary physics. Breaking from tradition, this is not a historical survey but instead focuses on the fundamental nature of these two developments, as well as the role of observation in modern physical theory. Comfort with simple algebra and geometry helpful.

[Fall 2008 01](#) (Major S)

[140] Light and the Laser.

Introduction to the fundamental properties of light, including wave behavior, reflection, refraction, color, polarization and the optical processes of absorption and emission. Emphasis on developing an understanding of the laser – how it works and why it is different from conventional light sources. Prerequisite, familiarity with pre-calculus mathematics. Three hours of class plus some laboratory work. Maximum enrollment, 20.

160F Introduction to Astronomy.

A description of the universe, starting with the appearance and organization of the solar system and working outward. Development of the heliocentric view. Observational deduction of properties of stars. Stellar evolution and its relation to pulsars and black holes. Galaxies and the structure and history of the universe. Three hours of class. Connolly.

[Fall 2007 01](#) (Millet P)

[Fall 2007 02](#) (Millet P)

190F The Mechanical Universe.

The first semester of a sequence of physics courses for students interested in physical sciences, math or engineering. Normally the first course for students who plan to major or minor in physics. Introduction to principles governing the motion of a particle and of systems of particles. Kinematics and dynamics; energy, linear momentum, angular momentum and conservation laws. Introduction to the laws of special relativity. Prerequisite, Mathematics 113 (may be taken concurrently). Three hours of class and three hours of laboratory. Millet, Jones, Schreve.

195S Waves and Fields.

The physics of oscillations, waves and fields. Topics include simple harmonic motion, fluids, sound, electric and magnetic fields, light, optics and interference phenomena. Emphasizes the use of calculus as a tool to describe and analyze the physical world. Three hours of class and three hours of laboratory. Prerequisite, 190 or 200 and Mathematics 114 (may be taken concurrently). Collett, Millet, Silversmith.

[Spring 2006 02](#) (Major S, Millet P)

[Spring 2009 01](#) (Major S, Silversmith A)

[Spring 2009 02](#) (Major S)

200F Physics I.

The first semester of a year-long calculus-based sequence (200-205) for scientists and pre-med students who require a year of physics. Topics include Newtonian mechanics, conservation laws, fluids, kinetic theory and thermodynamics. Three hours of lecture and three hours of laboratory. Prerequisite, Mathematics 114 (may be taken concurrently) or equivalent. Not open to students who have taken 100 or 190. Connolly.

205S Physics II.

The second semester of a year-long sequence (200-205) for pre-med students and other scientists who require a year of physics. Topics include electricity and magnetism, optics, relativity, atomic physics and nuclear physics. Three hours of lecture and three hours of laboratory. Prerequisite, 200. Lytle.

245S Electronics and Computers.

Hands-on introduction to the concepts and devices of electronics. Study of analog and digital circuits, computer architecture, assembler programming and computer interfacing. (Proseminar.) Six hours of laboratory. Maximum enrollment, 16. Collett.

290F Quantum Physics.

Wave-particle duality, the nuclear atom, the development of Schrödinger's wave mechanics and the quantum theory of atoms. Three hours of class and three hours of laboratory. Prerequisite, 195 or 105, and Mathematics 114. Jones.

295S Electromagnetism.

Introduction to the mathematical description of the electric and magnetic fields, their sources and their interactions with matter. Exploration of Maxwell's laws with emphasis on the relationship between the physics and the mathematics needed to describe it. Three hours of class. Prerequisite, 290. Normally taken concurrently with 245. Millet.

[Spring 2009 01](#) (Millet P)

[320S] Topics in Mathematical Physics.

A study of mathematical methods and their use in investigating physical systems. Topics may include vector calculus, ordinary differential equations, special functions, partial differential equations, Fourier series, calculus of complex functions, numerical methods, tensor analysis, groups and other topics of current theoretical interest. Prerequisite, Mathematics 224 or consent of instructor.

[Spring 2003 01](#) (Major S)

[Spring 2009 01](#) (Major S)

330S Topics in Astrophysics.

Topics may include fundamentals of stellar structure and evolution, the black hole and the curvature of space-time, the structure of galaxies and galactic dynamics, theories of the structure and evolution

of the universe. Prerequisite, 290 or 295. Connolly.

[340S] Topics in Quantum Physics.

Exploration of topics in contemporary physics using the tools of quantum mechanics developed in 290. Topics may include multi-electron atoms, molecules, solid state physics, lasers and quantum optics, nuclear physics, nuclear magnetic resonance, surface physics and particle physics.

Prerequisite, 290.

350F Classical Mechanics.

Principles of classical mechanics, including oscillations, nonlinear dynamics, dynamics of systems of particles, non-inertial reference frames, Hamilton and Lagrangian mechanics, celestial mechanics, rigid body motion and coupled oscillations. Prerequisite, 295 or consent of instructor. Collett.

[360F] Scientific Computing in Fortran.

Study of the computational methods for solving advanced problems in the physical sciences using Fortran in a Unix environment. Projects may include data fitting, solution of systems of ordinary differential equations and solutions of partial differential equations. Prerequisite, knowledge of a programming language and 295 or Mathematics 235 or consent of instructor.

370F Thermodynamics and Statistical Physics.

Properties of large-scale systems in terms of a statistical treatment of the motions, interactions and energy levels of particles. Basic probability concepts and the principles of statistical mechanics. Explanation of thermal equilibrium, heat, work and the laws of thermodynamics. Application to various physical systems. Prerequisite, 290. Millet.

[Fall 2007 01](#) (Millet P)

[375S] Condensed Matter and Statistical Physics.

Using the tools developed in 370, we examine topics such as the physics of semiconductors, metals and insulators, the p-n junction, phase transitions and ferromagnetic materials. Prerequisite, 370.

[Spring 2009 01](#) (Millet P)

390S Research Seminar.

A series of research projects stressing the integration of theory and experiment. Emphasis on scientific writing, formal oral presentations, use of the current physics literature. (Writing-intensive.) (Oral Presentations.) Prerequisite, 290. Maximum enrollment, 20. Lytle.

[Spring 2006 01](#) (Silversmith A)

450S Quantum Theory Seminar.

An exploration of the mathematical tools and foundations of quantum mechanics. Topics include angular momentum, spin, measurement, bound states and perturbation theory. (Oral Presentations.) Prerequisite, 290 and 350. Maximum enrollment, 12. Jones.

[Spring 2008 01](#) (Major S)

[460S] Vibrations and Waves.

Topics drawn from mechanics, hydrodynamics, electrodynamics, acoustics and optics. Prerequisite, 295 and 350.

[470S] Light and Spacetime Geometry.

A study of special relativity, 4-vector form of electromagnetism and Einstein's general theory of relativity including astrophysical applications such as gravitational waves, Schwarzschild black holes and gravitational lenses. Prerequisite, 295 and 320 or 350.

480F Electromagnetic Theory.

Intensive study of Maxwell's equations in both differential and integral form; electrostatics and electro-dynamics; special relativity; and the transformation of electromagnetic fields. Introduction to electromagnetic waves and dielectric and magnetic materials. Prerequisite, 295 or consent of instructor. Collett.

550F,S Senior Research Project.

Independent research in collaboration with faculty supervisor. Students will give a series of formal oral presentations about their research and will write a comprehensive thesis. (Oral Presentations.) Open to senior concentrators or to others with consent of instructor. The Department.

551S Senior Research.

Research carried out in collaboration with a faculty member. Includes written and oral presentation. Prerequisite, 550. Silversmith.

Psychology

Faculty

Gregory R. Pierce, *Chair* (F,S)
Jennifer L. Borton, *Acting Chair*
Jean E. Burr
Serena Butcher
John E. Edlund
Lynn M. Evans
Kelly T. Landry
Tara E. McKee
Mark A. Oakes
Jon Adam Sefcek
Jonathan Vaughan
Douglas A. Weldon
Penny L. Yee (F,S)

Special Appointments

Molly T. Johnson
C. Michele "Shelly" Lear
Jean Morris

A concentration in psychology consists of 10 courses: 101, 280, seven courses - at least two of which must be at the 300 level and distributed across two areas - and the Senior Project. The two areas are: behavioral neuroscience and cognitive psychology (310, 315, 317, 319, 330, 333, 350 and 370); and developmental, social/personality and applied psychology (305, 317, 319, 337, 338, 360, 365, and 368). Students should plan to complete their lab requirement by the end of their junior year. Departmental honors in Psychology recognize the distinguished achievement of students who excel in their coursework in the concentration, including the Senior Project, an extensive research and theoretical inquiry, culminating in a written thesis and an oral presentation. The project can be completed in one or two semesters; therefore, concentrators must enroll in 500 and/or 501 during their senior year.

A minor in general psychology consists of five courses: 101; 280; one laboratory course chosen from 305, 310, 315, 317, 319, 330, 337, 338, 350, 360, 365, 368, and 370; and two electives.

The departments of Biology and Psychology offer an interdisciplinary concentration in neuroscience. See the description under Neuroscience.

101F,S Introductory Psychology.

An introduction to the science of human behavior. Topics include the nervous system, perception, learning, motivation, cognitive and social development, personality, individual differences, social behavior, psychopathology and behavior disorders. The Department.

198F,S Collaborative Research in Psychology.

Students will work on a project with an instructor. Focus on laboratory data collection and analysis. Readings to illustrate hypotheses investigated in the laboratory. Prerequisite, Permission of the instructor. Four-five hours per week of lab work. Does not count toward concentration requirements. One quarter credit. Credit/No Credit only. Course may be repeated for credit. (Same as

Neuroscience 198.) The Department.

205F,S Introduction to Brain and Behavior.

Study of the structure and function of the nervous system as it relates to consciousness and behavior. Emphasis on psychobiological explanations of perception, learning, attention, motivation, emotion and behavior disorders. (Oral Presentations.) Prerequisite, 101 or Biology 111 or 115, or consent of instructor. (Same as Neuroscience 205.) Weldon (Fall); The Department (Spring).

[211F] Child Development.

An introduction to the science of child behavior and the principles of child growth and development from conception to early adulthood. The course will focus on integrating the physical, cognitive, social and emotional domains of development. An experiential component is included in this course whereby students will work with children or adolescents in an applied setting (e.g., child care center or school). (Oral Presentations.) Prerequisite, 101.

[214] Personality Psychology.

The study of personality explores approaches to understanding the social and emotional functioning of the individual person. This course will trace the study of personality from classic theories based on clinical observations to contemporary theories based on empirical research. Students will analyze individual cases as a means of illustrating and applying each theory. Students will engage in the empirical study of personality by designing studies that link measures of personality with patterns of behavior. Prerequisite, 101.

216S Social Psychology.

The study of the influence of social contexts on thoughts, feelings and behavior. Topics include social cognition, stereotyping and prejudice, self-esteem maintenance, attitudes and persuasion, helping behavior and aggression. Emphasis on experimental research methodology. Prerequisite, 101. Borton.

223S Adult Psychopathology.

Introduction to the study of mental disorders in adults, including historical and cultural perspectives. Focus on classification, diagnostic assessment, etiology, treatment and evaluation of treatment efficacy for the major disorders including affective, thought and personality disorders. Research methods in clinical psychology emphasized. (Oral Presentations.) Prerequisite, 101. McKee.

[225] Sensation and Perception.

An introduction to the human sensory and perceptual apparatus. Includes a consideration of anatomy, neurophysiological mechanisms and the psychological experiences associated with these processes. Covers visual, auditory, gustatory, olfactory, tactile and proprioceptive senses. Prerequisite, 101.

232S Human Neuropsychology.

Study of human brain function from the standpoint of experimental and clinical research in behavioral and cognitive neuroscience. Survey of research involving animals and humans, addressing presumed neural mechanisms for cognitive, motivational and emotional states. Analysis of aphasia, agnosias, apraxias and disconnection syndromes. Prerequisite, 101 or Biology 111 or 115, or consent of instructor. (Same as Neuroscience 232.) Vaughan.

234F Counseling Psychology.

An overview of the theoretical orientations, treatment approaches and empirical literature in the field of counseling psychology. Examines the mechanisms by which counseling interventions facilitate personal and interpersonal functioning with a focus on emotional, social, educational, vocational and developmental concerns. Prerequisite, 101. Landry.

[242S] Psychopharmacology.

A study of the effects of drugs on animal and human behavior. Topics include neuropharmacology, antipsychotics, analgesics, stimulants, hallucinogens, antidepressants, alcoholism, addiction and the implications of drug effects for neurochemical theories of behavior. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101. (Same as Neuroscience 242 .) Maximum enrollment, 20.

243F Stereotyping and Prejudice.

A study of the current theories and methodologies used to understand stereotyping, prejudice, and discrimination. Topics include the structure, formation, and maintenance of stereotypes as well as how stereotypes can be controlled and/or changed. Special emphasis will be placed on the automatic nature of stereotypes and prejudice. (Oral Presentations.) Prerequisite, 101. Oakes.

247S Human Memory and Cognition.

Theoretical and empirical research aimed at understanding the creation and structure of memories. Topics include the study of autobiographical memories, unconscious memories, factors contributing to forgetting, the organization of memories, the role of emotion in memory and neurological bases of memories. Prerequisite, 101. Oakes.

[249F] Psychology and Law.

The application of psychological research to the legal system. Discussion of assumptions in the law that can be informed by empirical research. Topics include jury functioning, eyewitness testimony and the psychology of criminal behavior. Prerequisite, 101.

250F Practical Aspects of Learning and Cognition.

Basic principles that govern the interaction of animals and humans with the environment, with emphasis on applied topics. These include Pavlovian and instrumental conditioning, schedules of reinforcement, and applications with children with special needs. Recommended for students who may be considering clinical applications that use Applied Behavior Analysis, such as Hamilton's Cooperative Educational Program with the New England Center for Children. (Writing-intensive.) Prerequisite, 101 or permission of the instructor. Three hours of class and two hours of laboratory for the first half of the course. Emphasis on research methods. Maximum enrollment, 18. Vaughan.

270S Marriage and Family.

Focuses on current research and theory on family relationships, particularly marital, parent-child and sibling. Emphasis on the empirical bases of theoretical formulations regarding the nature of family relationships — broadly defined to include underrepresented family structures — and the forces that influence family functioning. Statistical and methodological techniques used. Prerequisite, 101. Landry.

280F,S Statistics and Research Methods in Psychology.

The application and interpretation of descriptive and inferential statistics in the study of psychological processes. Instruction in research design and methodological issues. Students will complete five projects involving data collection, data analysis, and communication of findings in APA style. Use of the statistical computer program SPSS to analyze data. (Oral Presentations.) Prerequisite, 101. (Same as Neuroscience ,Neuroscience 280.) Pierce and Yee (Fall); McKee and Yee (Spring).

[290F] Psychology of Reading and Language.

Introductory survey of current research on the study of reading and language with an emphasis on cognitive psychological approaches to language comprehension and language production at the word, sentence and discourse levels. Derivation and evaluation of models of language processing in laboratory exercises and demonstrations. (Writing-intensive.) Prerequisite, 101. Maximum enrollment, 20.

298S The Programming Language Matlab.

Development of expertise in the programming language Matlab. Emphasis on learning techniques and solving problems in the Sciences and Social Sciences that are naturally suited to Matlab, such as the manipulation, transformation, and display of large data sets, interactive graphics, computational modeling, and user interface design. May not be counted toward the concentration. Prerequisite, two courses in psychology or permission of instructor. Evaluated Satisfactory/Unsatisfactory. One-quarter course credit. Maximum enrollment, 10. Vaughan.

[305S] Individual Differences.

Analysis of complex psychological processes (e.g., the structure of personality, associations between the quality of family relationships and stability and change in personality across time) using data from several ongoing research programs in the Psychology Department, including the Hamilton Longitudinal Study of Families. Emphasis on commonly encountered problems and methods for addressing them using a variety of statistical analyses. Use of statistical computer programs to analyze data. Six hours of class and laboratory. Prerequisite, 280. Maximum enrollment, 20.

[310F] Attention and Performance.

The selection and transformation of information from sensation and memory as they affect perception, learning, cognition and motor performance. Applications selected from reading, decision-making, human factors and attentional disorders. (Writing-intensive.) (Oral Presentations.) Prerequisite, 280. Three hours of class and three hours of laboratory. Maximum enrollment, 20.

[315S] Cognitive Psychology.

Theoretical and methodological aspects of basic mental processes in attention, perception, memory, language and problem-solving. Emphasis on development of original empirical projects. Three hours of class and three hours of laboratory. (Writing-intensive.) Prerequisite, 280. Maximum enrollment, 20.

[317S] Forensic Psychology.

An exploration of the theoretical, methodological, and practical issues associated with forensic psychology. Topics will span the full range of the criminal justice system from policing to incarceration. Specific topics include: criminal profiling, eyewitness memory, jury decisions, and special trial cases (e.g., discrimination, sexual harassment). Class time will be devoted to discussion of research articles. Laboratory component involves conducting two research projects. Data collection, statistical analysis, papers based on findings, oral and poster presentations. (Writing-intensive.) (Oral Presentations.) Prerequisite, Psych/Neuro 280. Maximum enrollment, 20.

319F Theory and Research in Social Cognition.

An examination of cognitive processes involved in how we think about ourselves, other people, and social groups. Special emphasis will be placed on the influence and measurement of unconscious cognitive processes. Topics include stereotyping, attitudes, knowledge of self, affect, and control. Students will design and conduct original research projects related to topics discussed in class. Three hours of class and three hours of laboratory. (Writing-intensive.) (Oral Presentations.) Prerequisite, Psych/Neuro 280. Maximum enrollment, 20. Oakes.

330S Neural Plasticity.

An analysis of the anatomical, physiological and chemical changes that occur in the nervous system as a function of experience and development. Laboratory work includes intracellular and extracellular recording from muscle cells and neurons. Three hours of class and three hours of laboratory. (Oral Presentations.) Prerequisite, 205 or Biology 111. (Same as Biology 330, Neuroscience 330.) Maximum enrollment, 18. Weldon.

333S Visual Perception.

An examination of theoretical and methodological issues in examining visual perception. The focus will be on understanding how the visual world is constructed from simple features into complex objects. Topics will include perceptual organization, visual attention, object recognition, face perception, and consciousness. Current literature about these topics and ongoing debates in vision science research will be reviewed. The laboratory component of the course will involve students generating original empirical projects. Three hours of class and three hours of laboratory. (Writing-intensive.) (Oral Presentations.) Prerequisite, Psych/Neuro 280. Maximum enrollment, 20. Serena Butcher.

[337] The Social Psychological Study of the Self.

Theoretical and methodological understanding of the study of the self in social psychology. Topics include organization of self-concept and its effect on information processing; self-awareness; self-esteem maintenance processes; cultural influences; stigmas; and self-regulation. Class time devoted to discussion of research articles. Laboratory component involves conducting two research projects. Data collection, statistical analysis, papers based on findings, oral and poster presentations. Three hours of class and two hours of laboratory. (Writing-intensive.) (Oral Presentations.) Prerequisite, 280. Maximum enrollment, 20.

[Spring 2008 01](#) (Borton J)

338S Theory and Research in Personality Psychology.

Review of personality theories with an emphasis on contemporary approaches. Topics include life stress, social support and coping. Emphasis on research methodology and practical applications of the results. Students will design and conduct research projects that contribute to subfields discussed in class. Three hours of class and three hours of laboratory. Prerequisite, 280. Maximum enrollment, 20. .

[350] Psychophysics and Sensory Physiology.

An investigation of the anatomy, physiology and psychophysics of the senses. Introduction to the basic principles of sensory coding by an examination of visual, auditory, tactile, temperature, pain and chemical senses. (Writing-intensive.) Prerequisite, 280. Three hours of class and three hours of laboratory. (Same as Neuroscience 350.) Maximum enrollment, 20.

360F Research and Assessment in Clinical Psychology.

In-depth study of research and assessment methodologies used in clinical psychology. Emphasis on design issues, data analysis issues, scale construction, interviewing, testing, self-report and observation. Laboratory component will emphasize practice with assessment techniques and development of original research projects conducted in small groups. (Writing-intensive.) Prerequisite, 280. Three hours of class and three hours of laboratory. Maximum enrollment, 20. McKee.

[365S] Applied Developmental Science.

Focuses on how basic developmental science can be applied to the "real world" to further the well-being of children, youth and families. Topics will include distinctions between basic and applied research methods, obesity, childcare, schools, adolescents being tried as adults in court, and the influence of media (including TV, videogames and computers) on development. Laboratory component will include several projects conducted in an applied setting. (Writing-intensive.) (Oral Presentations.) Prerequisite, 280. Three hours of class and three hours of lab. Maximum enrollment, 20.

[368F] Evolutionary Psychology Laboratory.

Explores the theoretical foundations of evolutionary psychology, the empirical support for its theories, the criticisms and competing explanations, and the accurate and inaccurate representations

of evolutionary psychology in the lay press. Class time will be devoted to discussion of research articles. Laboratory component involves conducting two research projects. Data collection, statistical analysis, papers based on findings, oral and poster presentations. (Oral Presentations.) Prerequisite, 280. Maximum enrollment, 20.

370F Cognitive Neuroscience.

Study of brain processes involved in cognition with a focus on current research designs and techniques. Class discussions will focus on journal articles reporting studies on sensory, motor, affective, executive, and memory systems. Laboratory exercises will include analysis of data from brain scan, electroencephalographic, and neuronal recording studies. (Oral Presentations.) Prerequisite, 280. (Same as Neuroscience 370.) Maximum enrollment, 20. The Department.

[455S] Field Study in Psychology.

Seminar in psychological services combined with eight to 10 hours per week of field study in one of several cooperating local agencies and schools. Extensive written project addressing theoretical issues relevant to field work. Topics include methods in provision of psychological, educational and applied services, and methodological and ethical issues in psychotherapy, counseling and educational psychology. Prerequisite, three courses in psychology. Open to juniors and seniors.

[498S] Behavioral Interventions in Applied Settings.

Seminar on the theory and practice of applied behavior analysis combined with 8-10 hours per week of field work in a school setting. Topics include measurement and observation techniques, empirically validated school interventions and single-subject experimental designs. Field work will include meetings with school personnel, weekly observations of students, and implementation and evaluation of behavioral interventions. Written summaries of research and field work, oral presentations to classmates, and oral presentations to school personnel required. Prerequisite, permission of the instructor. Prior experience with behavioral interventions helpful. Maximum enrollment, 6.

500F-501S Senior Project.

Supervised research on a specific problem in psychology or psychobiology based on proposals submitted to the department by the end of a student's junior year. Open to senior concentrators. The Department.

New England Center for Children

295 Analysis of Behavior: Principles and Classroom Applications.

Introduction to behavior modification and operant techniques, including clarification of more commonly used terms, with specific reference to application in the classroom. Overview of procedures and practices that have been successful in schools, communities and work settings. Field work required. Course available to students enrolled in the cooperative program at the New England Center for Children.

296 Programmed Learning.

Reviews the history and theoretical and experimental bases of programmed instruction and errorless learning. Emphasizes the detailed analysis of stimulus control — its measurement and ways to produce it. Course available to students enrolled in the cooperative program at the New England Center for Children.

327N Behavior Assessment.

Provides an in-depth review of observation and measurement techniques in applied behavior analysis. Introduces key elements of behavioral assessment including systematic assessment of preference and assessment of behavior function through indirect methods, direct methods, and

systematic manipulations. Course available to students enrolled in the cooperative program at the New England Center for Children.

328N Research Methods and Design in Applied Behavior Analysis.

Intensive study of single-subject designs in operant conditioning and applied behavior analysis research. Course available to students enrolled in the cooperative program at the New England Center for Children.

331N Advanced Learning.

Covers theoretical underpinnings of operant and respondent conditioning, with emphasis on relating principles of behavior to problems of reinforcement, motivation, comparative psychophysics and physiological psychology. Course available to students enrolled in the cooperative program at the New England Center for Children.

348 Community-Based Treatment.

An overview of clinical and research studies related to community-based treatment, with an emphasis on the development of criteria for program evaluation. Students will participate in visits to treatment delivery sites. Course available to students enrolled in the cooperative program at the New England Center for Children.

396 Systematic Inquiry in Applied Research.

Requires each student to collect a comprehensive bibliography on a significant topic in applied behavior research and to complete a thorough review via written and oral presentations. Emphasizes the integration and analysis of experimental findings and theoretical foundations of the research area, the critical evaluation of current research and the identification of potentially fruitful future work. Course available to students enrolled in the cooperative program at the New England Center for Children.

Public Policy

Faculty

Paul G. Wyckoff, *Director*

The Public Policy Program is administered through the departments of Economics, Government and Philosophy. A concentration in public policy consists of twelve courses: 251, 382 and the Senior Project; Economics 101 and 102; Government 116, 230 and 338; and courses chosen from the following options:

two of the following ethics courses:

- Philosophy 111 — Contemporary Moral Issues
- Philosophy 112 — Telling Right From Wrong
- Government/Philosophy 117 — Introduction to Political Theory
- Philosophy 225 — Biomedical Ethics and the Law
- Philosophy 235 — Environmental Ethics
- Philosophy 371 — Ethics of Professions and Practices
- Philosophy 380 — Philosophy of Law
- Philosophy 450 — Seminar in Ethics: Ethical Theory
- Philosophy 460 — Seminar in Ethics: Contemporary Theories of Justice

and one of the following “issue areas” courses:

- Economics 316 — Globalization and Gender
- Economics 325 — Comparative Economic Systems
- Economics 331 — International Trade Theory and Policy
- Economics 340 — Economic Development
- Economics 346 — Monetary Policy
- Economics 350 — Economics of Poverty and Income Distribution
- Economics 355 — European Economic Integration
- Economics 360 — Health Economics
- Economics 380 — Environmental Economics
- Economics 440 — Public Economics
- Economics 461 — Applications of Labor Economics
- Economics 472 — International Finance
- Government 285 — Introduction to Environmental Politics
- Government 335 — The Criminal Justice System
- Sociology 258 — Poverty, Law and the Welfare State
- Sociology 313 — Seminar: Immigration & Identity
- Sociology 373 — Seminar on the Constitution and Social Policy

In addition, students must complete Mathematics 100 or 253, or score a 4 or 5 on the AP Statistics exam.

Students are strongly encouraged to take Economics 101 and Mathematics 100 (or 253) in their first year, and to take Government 230 and Public Policy 251 in their sophomore year. No student may

declare a concentration in public policy without either completing or being enrolled in 251. Concentrators must complete the following courses by the end of the junior year: 382; Economics 102; Government 116 and 230; one of the required courses in ethics; and one of the “issue areas” courses listed above. The Senior Project may be completed in one semester (500) or two semesters (500-501). To qualify for honors in public policy, a student must submit a distinguished record in the concentration and perform with distinction in the Senior Project.

Credit from the Term in Washington Program may be substituted for up to two of the courses required for the concentration, with the approval of the program director. Students interested in pursuing graduate study in public policy or public administration are encouraged to take additional courses in economics, in substantive areas of public policy, and in mathematics and statistics.

A minor in public policy consists of 251, Economics 101 and 102, Government 230 and one of the required ethics courses above. If the student’s concentration is in economics, government or philosophy, these courses cannot count in both the student’s concentration and the minor. Instead, courses that are required for both the concentration and the minor will be used to satisfy concentration requirements, and they will be replaced by alternative courses in the minor requirements. These alternative courses will be chosen by the program director in consultation with the chair of the student’s concentration department. In addition to the required courses, there are many other courses in the College curriculum that will be of interest to public policy concentrators. Students interested in the concentration should consult as early as possible with Professor Wyckoff.

251F Introduction to Public Policy.

Survey of current policies and issues in areas such as economic development, education, the environment, health care and welfare. Perspectives on policy analysis from economics, philosophy and political science. Examination of methods and principles for evaluating policies. Prerequisite, Economics 101. Open to seniors with consent of instructor. Students must also register for Government 230 in the same semester. (Same as Economics 251, Government 251.) Wyckoff.

382S Topics in Public Policy.

The application of theories and methods of evaluation, design and implementation in an intensive study of a significant problem of public policy. Emphasis on skills of analysis, writing and group problem-solving. Coursework may be supplemented by field work as well as participation by scholars and practitioners sponsored by the Arthur Levitt Public Affairs Center. (Writing-intensive.) Prerequisite, 251. (Same as Government 382.) Maximum enrollment, 20. Wyckoff.

500-501 Senior Project.

A one- or two-semester senior project, culminating in a thesis. The Program.

Religious Studies

Faculty

Richard H. Seager, *Chair*
Stephenson Humphries-Brooks
S. Brent Rodríguez Plate
Heidi M. Ravven
Aaron Spevack
Erich Fox Tree
Eglute Trinkauske
Jay G. Williams (F)

A concentration in religious studies consists of nine courses, including one entry-level course and one 400-level seminar in which the senior project will normally be completed. At the time when the concentration is elected, the concentrator shall propose a carefully developed program of study including, if desired, study abroad, for the approval of the department. Honors are awarded on the basis of a cumulative average of at least 3.3 (88) achieved in courses approved for the concentration and the completion of 501 with a 3.5 (90) or better.

A minor consists of five courses, including at least one course at the 400 level, proposed by the student and approved by the department. Both concentrators and minors should identify themselves to a department member as soon as possible.

Some courses have prerequisites due to the technical nature of class material and others are reserved for juniors and seniors; however, the department is usually flexible within constraints of demand and class size, and permission is at the consent of the instructor.

105F Origins.

An introduction to the study of religion through an analysis of the life, thought and influence of five great figures: Gautama (the Buddha), Lao-tze, Confucius, Jesus and Mohammed. (Writing-intensive.) One lecture and two seminars each week. Open to first- and second-year students only. Maximum enrollment, 20. Williams.

109F Magic, Science, and Religion.

This course examines human ideas of the natural, the supernatural, and their relationship by focusing on the topics of magic/shamanism, science/rationalism, and religion/spirituality, employing interpretive, symbolic, structural, and political-economic perspectives. Students will compare and analyze layered beliefs, practices, and processes from a selection of “traditional” western and non-western societies, as well as social and symbolic linkages between them. Fox Tree.

[111F] Ancient Jewish Wisdom: Introduction to the Bible.

Exploration of major themes in the Jewish Bible (Old Testament). (Writing-intensive.) (Oral Presentations.) Maximum enrollment, 20.

115F Parables.

Cross-cultural comparison of the parable. Emphasis given to parable as a form of religious speech. Includes selections from Jesus, Zen masters, Borges and Galeano. (Writing-intensive.) Maximum enrollment, 20. Humphries-Brooks.

[Fall 2008 01](#) (Humphries-Brooks S)

[118F] Religion and Environmentalism.

Introduction to religious studies through contemporary spiritual ideas about and practices concerning nature and the environment. Topics may include New Age religion, ecofeminism, and green ideals in visionary architecture and art. Special attention to eco-Hinduism, Aboriginal Dreamtime land management and green Buddhism.

[Spring 2007 01](#) (Seager R)

[Fall 2008 01](#) (Seager R)

128F Peoples of the Book: Judaism, Christianity, and Islam.

Explores the historical, philosophical and aesthetic dimensions of the three Western monotheistic traditions: Judaism, Christianity and Islam. Continuity, adaptation and borrowing is stressed between the traditions. We examine a history of "The Book," including technological developments in printing and bookbinding, and how these material aspects influence beliefs and practices.

(Writing-intensive.) Maximum enrollment, 20. Rodriguez-Plate.

140F Islam Around the Globe.

An introduction to Islamic practice, belief and history through its cultural, literary and artistic output from Islam's origins and basic doctrine in the early Muslim communities around Muhammad in the Arabian Peninsula to diverse manifestations in China, the Indian Subcontinent, North and West Africa, Europe and North America. Through readings, audio, video and multi-media materials, students will gain literacy in Islamic beliefs, rituals, arts and culture. Spevack.

145S World Films, World Faiths.

This course will introduce the practices and beliefs of several major world religions (including Judaism, Christianity, Islam, Hinduism, and Buddhism) through the medium of film. Exploring Japanese anime, Indonesia documentaries, videofilms from Ghana, Bollywood mythologicals, Jesus-films from Latin America, Korean-Buddhist films, contemporary fictional glimpses into Jewish life, and more, the course will aim to show how religious people live and struggle and find joy, by using the audio-visual medium of film. Evening film screenings. S Brent Rodriguez-Plate.

[201S] The Quest.

An examination of hero tales as expressions of the spiritual quest. Among the works studied will be the *Gilgamesh Epic*, the book of *Exodus*, the *Odyssey* and the *Ramayana*. (Writing-intensive.)

Prerequisite, one course in religious studies or comparative literature. Maximum enrollment, 20.

[203F] The Politics of the Bible.

Close reading of selections from the Bible (Old Testament) that address the nature of political leadership, of the political community, of justice and the best form of government. Comparison with works from other cultures that focus on justice, the political life, or offer biographies of political leaders. (Writing-intensive.) (Oral Presentations.) Maximum enrollment, 20.

207F Political Economy of Religion in Mesoamerica.

This course explores the cultures and spiritual traditions of Mexico and Central America in relation to changing political economic systems since ancient times. By critically examining scholarly studies of the region alongside literary, artistic, cinematic, and popular images, students will analyze how religion has helped to maintain and transform social order and power through the precolonial, colonial, independence, and modern periods. Special attention is given to the Maya Area.

(Writing-intensive.) Maximum enrollment, 20. Fox Tree.

[208S] The Dao and Its Power.

An intensive study of important Daoist texts from ancient to modern times. (Writing-intensive.)

Prerequisite, one course in religious studies, philosophy or Chinese. Not open to students who have taken 219. Maximum enrollment, 20.

210F Intermediate Greek: The World of Greece and the Ancient Mediterranean.

For full description, see Greek 210.

[212S] Borderland Religion.

An examination of historical and contemporary expressions of religion on and around the Mexican / US frontier. Topics include the Spanish conquest and expansion north; pre-Columbian and Catholic elements in Mexican and Mexican American religion; folk healing; border saints; the ethos of New Mexico; and Chicano ideology and art. Some theoretical attention to boundaries, border crossing, and inner and outer frontiers. (Writing-intensive.) Maximum enrollment, 20.

215S Religion in Film.

Study of the religious in film. Focus on the relationship between myth-making in film and post-modern culture. Humphries-Brooks.

218F The Word and the Spirit.

An examination of classical poetry from both Asia and Europe as an expression of the sacred. Poets to be studied will include Han Shan, Hsieh Ling-yun, Ikkyu, Ryokan, Jayadeva, Kabir, Rumi and Hafiz. (Writing-intensive.) Prerequisite, one course in religious studies or comparative literature. (Same as Comparative Literature 218.) Maximum enrollment, 20. Williams.

[225F] Buddhist Worlds in the USA.

Introduction to the Buddhist religion with primary focus on different forms of Buddhism in U.S. history and on the contemporary scene. Attention to Buddhist spirituality in both the Euro-American and Asian immigrant communities.

[228] From Different to Monstrous: Muslim (and Christian) Subversions and Coercions.

The Iberian Peninsula (now home to Spain and Portugal) was the site of over 700 years of medieval Jewish, Muslim and Christian exchanges. This course proposes to enter into this textual space of Iberian difference after it was officially labeled as dark, evil and monstrous by the Renaissance Catholic Church State. A consideration of marginal Muslim writers like Ibrahim de Bolfad, Muhammad Rabadan, and al-Wahrani exposes so-called proponents of Catholic orthodoxy like Don Quijote de la Mancha — not as enemies, but as fellow skeptics of the Monarchy's attempts to extinguish difference. (Writing-intensive.) Prerequisite, One course in literature. (Same as Comparative Literature 228.) Maximum enrollment, 20.

231/431S Rabbis, Mystics, and Philosophers.

Exploration of Jewish life and of Jewish philosophical, religious and political thought. (Oral Presentations.) Prerequisite, at least two courses in religious studies or philosophy. No prerequisites for Religious Studies 231. Maximum enrollment, 12. Ravven.

240F Classical Mythology.

An introduction to ancient mythology through readings from sources such as Gilgamesh, Egyptian mythology, Homer, Hesiod, Greek tragedy, Herodotus, Livy, Ovid and contemporary mythmakers. Origins, creation myths, divinities and heroes, and mystery religions. (Same as Classics 240.) S Haley.

[242F] The Rise and Fall of David.

A literary reading of the biblical Book of Samuel as historical and political fiction. Comparison with other great works of literature on political themes. (Writing-intensive.) (Oral Presentations.) (Proseminar.) Maximum enrollment, 16.

[245S] Hindu, Buddhist and Islamic Arts of India.

An introduction to Hindu, Buddhist and Islamic traditions of art and architecture in India, as well as the art and architecture of the colonial and post-colonial periods. (Same as Art History 245.)

248S Sufism: Islam and the Mystic Path.

This course explores the main goals, methods, and explanations of the Sufi path, as well as biographies of prominent Sufis. The course will draw heavily from the poetry and prose of Muslim mystics such as Rumi, Ibn al-‘Arabi, al-Shadhili and others. Exposure to visual and audio materials will be integral to the course, especially when addressing the role of art, music, and dance in the method of some Sufi orders. Spevack.

[255] Jesus in the East: The Spiritual Traditions of the Byzantine and Russian Orthodox Churches.

An examination of the Byzantine Christian tradition, with focus on the practices of the Russian Church. Topics include sources of Eastern Orthodoxy, Patristics, the Ecumenical Councils, the Liturgy, the “Great Schism,” and cult of the saints. Particular attention paid to Orthodox iconography and church architecture. No knowledge of Russian required. (Same as Russian Studies 255.)

[257S] The New Testament.

A critical introduction to the literature and history of New Testament Christianity. (Writing-intensive.) Maximum enrollment, 20.

281S Philosophy as Spiritual Quest.

Exploration of the spiritual power attributed to philosophy by religious philosophers from classical Greece to modern times through readings from Greek, Jewish, Islamic and/or Christian philosophical works. (Writing-intensive.) (Oral Presentations.) Prerequisite, two courses in philosophy and/or religious studies. (Same as Philosophy 281.) Maximum enrollment, 20. Ravven.

284F From Harlot to Saint: Muslim Women, Christian Women and Other Women.

How are women portrayed in Premodern texts? Did women speak through these texts or were they spoken for? Examines these questions and others as we explore Christian and Muslim textual representations of woman, her relationships with men and society, her spirituality and particularly her corporality from 11th- 17th centuries. From harlot to saint, from poetess to mystic and enlightened one, we will examine her textual roles as a reflection of her cultural roles in Al-Jahiz, Ibn Hazam, As-Sulamii, Nafzawii, Alfonso X, Cervantes, Calderón, Santa Teresa, Zayas and Sor Juana. (Same as Comparative Literature 284.) Peck.

288F Sociology of Religion.

Introduces the constitutive theories and concepts of the sociology of religion, in particular how religious organizations, rituals and belief systems have been influenced and in turn, have influenced modernity and post-modernity. Topics include secularization and sacralization; the restructuring of American religion; religion, consumption and popular culture; gender, sexuality and power; and religion in the public sphere. (Same as Sociology 288.) Ellingson.

290S Methods and Theories in the Study of Religion.

Critically examines, through primary readings and case studies, representative methods from the history of the academic study of religion. Special attention to the theories that inform each method. (Writing-intensive.) Preference given to religious studies majors. Maximum enrollment, 20. Humphries-Brooks.

[295S] The Crusades in Context.

People tend to view the crusades as part of a larger march toward European dominance in the world, when in reality they barely affected the surrounding empires. This course places the crusades into the larger context, examining Europe’s place in a world where its first attempt to exert authority was crushed by the more sophisticated Mongols and Muslims. Topics covered range from military

history, to the advent of courtly poetry and music, to the Franciscan papal emissaries to the court of the great Khan. (Same as History 295.)

[296S] Conflict in Christianity.

Examines the continual struggle in Christianity to come to a position of orthodoxy, either eliminating or accommodating various theological challenges, from early Christianity through the Protestant Reformation. Topics covered will include the early, Eastern Mediterranean schisms such as Nestorianism and Monophysitism, the High Medieval movements for reform, such as the Cathars, Humiliati and Franciscans, and the Protestant Reformation, including Erasmus, Luther, Zwingli and Calvin. (Same as History 296.)

[297S] Christianity in America, 1600-1890.

Examination of Christianity in America from the era of European settlement to the end of the nineteenth century. Topics include encounters with Native American religions, revivalism, sectarianism, slavery and antislavery, religion and politics, theological developments, popular beliefs and practices, and the rise of unbelief. (Same as History 297.)

302F Religion and the Five Senses.

In this course we will read from poets and physiologists, anthropologists and artists, as we investigate the ways the five senses help to define our relationship to the world, and particularly religious worlds. Religion itself will be taken to be primarily a human experience based on material, sensual relations with things. Aside from the readings, we will use various Audio-Visual, and other sensual resources. Prerequisite, One course in Religious Studies. Maximum enrollment, 12. S Brent Rodriguez-Plate.

304F Religion and Media.

Investigates the role of various media in shaping religious traditions especially Christianity, Judaism, Islam and Hinduism. Beginning with studies of orality and literacy, we move into the impact of the printing press, then electronic media including Internet and video games. Prerequisite, one course in religious studies or consent of instructor. Maximum enrollment, 12. Rodriguez-Plate.

[305S] The World of Zen.

A study of basic Ch'an and Zen writings from China and Japan. (Writing-intensive.) Prerequisite, one course in religious studies, philosophy, Chinese or Japanese. Not open to students who have taken 219. Maximum enrollment, 20.

306S The Roots of Wisdom.

A comparative study of wisdom literature from the ancient world and its expression of the essential spiritual questions of humanity. Ecclesiastes, Job, Plato, several Upanishads, Chuangzi and Liehzi, among others, will be studied. (Writing-intensive.) Prerequisite, one course in religious studies or philosophy. Maximum enrollment, 20. Williams.

[312F] Modern Jewish Thought.

Topic for 2005: Religion and Politics. (Writing-intensive.) Prerequisite, one course in religious studies, philosophy or political theory. Maximum enrollment, 20.

[314/414S] Altered States.

Research and reading about pursuits of higher consciousness in traditional religions. Emphasis on both classic and contemporary religious thought and practice. Projected topics include pilgrimage among Mexico's Huichol Indians, narratives of the Desert Fathers and the origins of Catholic monasticism, and the Life of Naropa, founder of the Kagyu order in Tibetan tantric Buddhism. Students will participate with the professor in collaborative research in these broad areas. Prerequisite, two courses in religion or consent of the instructor. Maximum enrollment, 12.

[317S] Jesus and the Gospels.

A comprehensive introduction to the four Gospels, with special emphasis on the nature of early Christian views of Jesus. (Writing-intensive.) Prerequisite, one course in religious studies. Maximum enrollment, 20.

[318S] Biblical Rebels.

Careful study of selected Jewish biblical writings (Old Testament) as political fiction with a focus on rebels. Attention to language, characterization and genre. Prerequisite, one course in religious studies or consent of instructor.

319S Islamic Thought and Philosophy.

An examination of key issues in Islamic theological, political, and philosophical thought. Focuses on Muslim responses to central questions regarding God's existence, unity, and nature, as well as the nature of good and evil, life after death, and just governance. Prerequisite, One course in religious studies or philosophy or consent of instructor. Maximum enrollment, 12. Spevack, A.

[320] Environmentalism as Metaphor: Spirit, Nature and Civilization in Industrial and Post-Industrial America.

The concept of environmentalism in contemporary American religion, scholarship, literature, ecology movements, and utopian and dystopian visions. Reading, research and oral and final written reports. Prerequisite, two courses in religious studies or consent of instructor. Maximum enrollment, 12.

375S Religion, Art, and Visual Culture.

What do the visual arts tell us about religions in ways that written texts alone cannot? How do religious practices actually train religious people to see? Such questions will begin our examination of various media (including painting, calligraphy, architecture, film, and comics) in conjunction with various religious traditions (Christianity, Islam, Judaism, Hinduism, Buddhism). Same as Art History 375 Prerequisite, One course in either art history or religious studies. Required weekend field trip to New York City. (Same as Art History 375.) Maximum enrollment, 12. S Brent Rodriguez-Plate.

[396S] Seminar: History of Gods.

A comparative study of how gods have been conceived and venerated in early Mediterranean and Asian societies, principally Greece, Rome, India, China, Korea and Japan. Students read liturgical texts, hymns and myths to consider the variety of conceptions of gods and the range of ritual forms used to venerate them across the Euro-Asian continent. Draws from theoretical readings to consider such problems as polytheism and monotheism; myth and ritual; sacrifice; ritual performance; shamanism; cult; and devotion. (Writing-intensive.) Prerequisite, consent of instructor or relevant coursework in Asian studies, classics, history or religious studies. (Same as History 396.) Maximum enrollment, 16.

[Spring 2009 01](#) (Wilson T)

[402S] Seminar: Art and Spirituality.

An exploration of the interconnection of the visual arts and the spiritual life in traditional and contemporary societies. (Oral Presentations.) Prerequisite, two courses in religious studies, art or art history. Maximum enrollment, 12.

[405S] Seminar in Modern India and the West.

An intensive study of selected modern Indian thinkers who have had an impact upon the West: Gandhi, Vivekananda, Yogananda, Sri Aurobindo, Krishnamurti. Prerequisite, two courses in religious studies or consent of instructor. Maximum enrollment, 12.

[407F] Seminar in The Celluloid Savior.

A seminar on the representation of Jesus in motion pictures. Prerequisite, two courses in religious studies and/or film or consent of instructor. Maximum enrollment, 12.

[Fall 2008 01](#) (Humphries-Brooks S)

[412S] Seminar in Early Christianity.

Exploration of topics in the routinization of Christianity from sect to religion during its foundational period. Attention to literature, history and the social dynamics of change. Prerequisite, two courses in religious studies or consent of instructor.

425S Seminar in Mahayana Buddhism.

A seminar in the various traditions of Mahayana Buddhism through an analysis of selected texts in translation and secondary sources. Prerequisite, two courses in religious studies or consent of instructor. (Same as Philosophy 425.) Maximum enrollment, 12. The Department.

430F Seminar in Early Christian Mysticism.

Examination of earliest Christian mysticism as religious experience and social movement. Consideration of antecedents and selected later developments. Prerequisite, two courses in religious studies or consent of instructor. Maximum enrollment, 12. .

[483] Seminar in Sacred Space.

Consideration of historical and contemporary spatial expressions of religion, art, architecture, religion and other cultural forms in the old Spanish borderlands region of northern Mexico and the United States, with particular attention to cross-cultural phenomena. Prerequisite, two courses in religious studies or consent of instructor. Maximum enrollment, 12.

501F,S Honors Program.

A project resulting in a substantial essay supervised by a member of the department. Prerequisite, consent of instructor. Open to qualified students. The Department.

502F,S Honors Program.

Continuation of the honors project resulting in a substantial essay supervised by a member of the department. Prerequisite, consent of instructor. Open to qualified students. The Department.

Russian Studies

Program Committee

John Bartle, *Director* (Russian) (S)

Franklin A. Sciacca, *Acting Director, Spring* (Russian)

Shoshana Keller (History)

Sharon W. Rivera (Government)

Russian Studies is an interdisciplinary program focusing on the language, literature, culture, historical development and politics of Russia. The concentration in Russian Studies consists of nine courses: the core courses Russian Studies 221, 222 and 370; five other courses from the list below; and the Senior Project (550), which must include use of Russian language sources. Completion of the Senior Project requires registration in 550. A copy of the description of the senior program is available in Christian A. Johnson 118. Study in Russia may be counted toward the concentration. Honors will be determined by excellence in coursework and the Senior Project. A minor in Russian studies consists of five courses from the list below. All 100-level courses are open to juniors and seniors.

The first-year Russian language course pays particular attention to the cultural context of the language. Emphasis is placed on the language of contemporary Russian media at the second-year level, followed by the opportunity to begin close reading of Russian literature in the original in 370. Near-native and heritage speakers are encouraged to enroll in any of the Russian Studies courses. The readings can be completed in Russian with permission of instructor. Study in Russia on a semester or year program is strongly recommended for those interested in Russian Studies.

Courses in Translation

100F Introduction to Russia: Murder, Civil War, and Opera.

Ivan the Terrible murdered his only healthy son in 1581. When Ivan died, he left Russia to face economic collapse, military defeat and mass hunger without a stable government. Then things got really bad. Did Boris Godunov murder little Tsarevich Dmitiri? Was the First False Dmitri for real? What about the Baby Brigand? Only Pushkin knew for sure, but it took Modest Mussorgsky to wrap it up in the greatest Russian opera of all time. (Writing-intensive.) No knowledge of Russian required. May be repeated for credit with consent of instructor. (Same as History 100.) Maximum enrollment, 20. Keller.

[Spring 2007 01](#) (Bartle J)

169F Dreams, Visions and Nightmares: Introduction to Russian Film.

Survey of Russian film from its beginnings through the Soviet period to the present. Introduction to the basic grammar, techniques and theories of filmmaking. Analysis of cinema as cultural artifact, as propaganda and as high (and low) art. Films include *Strike!*, *Brother*, *Little Vera*, *Burnt by the Sun*, *The Thief* and *The Return*. Afternoon and evening screenings. No knowledge of Russian required. Bartle.

[200] Prisoners of the Caucasus: Russian Literature of Empire and Rebellion.

In the 19th century, Russian writers such as Pushkin, Lermontov and Tolstoy captivated Russian readers with their romantic tales of the Caucasus mountains. At the same time, these writers were soldiers in the Imperial army, fighting to subdue the same “noble savages” they extolled in verse.

Russia's ambiguous relationship with the Caucasus has continued to be a theme in 20th century. Considers the dynamics of empire and rebellion as expressed in literature and other arts, while considering the cultures of the Caucasus to explore how the empire "writes back." (Same as Comparative Literature 200.)

[213] Politics in Russia.

Examination from historical and comparative perspectives of the politics after the collapse of communism in the former Soviet Union. Focuses on the Soviet legacy, the reforms of the Gorbachev and Yeltsin eras, the disintegration of the Union and the rise of Putin. Topics include the rise of nationalism and ethnic politics, the creation of political parties, the dilemmas of combining marketization and democratization, and the prospects for democracy after Putin. Prerequisite, 112, 114, Russian Studies 100 or consent of the instructor. (Same as Government 213.)

221F Early Russian History From Rurik to Alexander II.

A survey of Russian history from Kievan Rus' to the Great Reforms of Alexander II. Emphasis on the development of Russia from scattered principalities to empire and the struggle for an identity between Europe and Asia. (Same as History 221.) Keller.

[Fall 2008 01](#) (Keller S)

[222S] Modern Russian History: Serfs to Post-Soviets.

Russia from the 1861 emancipation of the serfs to the present. Study of revolution and continuity throughout the modern period, with an emphasis on the multi-national character of the Russian/Soviet state. (Same as History 222.)

[Spring 2006 01](#) (Keller S)

225F Madness, Murder and Mayhem: Nineteenth-Century Russian Literature.

Readings of representative works with emphasis on major literary movements, cultural history and basic literary devices. Primary texts by Pushkin, Gogol, Turgenev, Dostoevsky, Tolstoy and Chekhov, as well as some critical materials. (Writing-intensive.) No knowledge of Russian required. (Same as Comparative Literature 225.) Maximum enrollment, 20. Bartle.

[Fall 2007 01](#) (Bartle J)

[226] Sex, Death and Revolution: Twentieth-Century Russian Art and Literature.

Close analysis of major literary and artistic movements of the 20th century, with particular attention paid to the innovations of the avant-garde and the impact of the Bolshevik Revolution on the artistic imagination. Emphasis on the recurring theme of the fate of the individual in a mass society. No knowledge of Russian required. (Same as Comparative Literature 226.)

[255] Jesus in the East: The Spiritual Traditions of the Byzantine and Russian Orthodox Churches.

An examination of the Byzantine Christian tradition, with focus on the practices of the Russian Church. Topics include sources of Eastern Orthodoxy, Patristics, the Ecumenical Councils, the Liturgy, the "Great Schism," and cult of the saints. Particular attention paid to Orthodox iconography and church architecture. No knowledge of Russian required. (Same as Religious Studies 255.)

[270] Heaven, Hell and the Space in Between: Devils and Deities in Russian Literature and Art.

Examination of the portrayals of the cosmic conflict: Good vs. Evil, Heaven vs. Hell, God vs. Satan. The second half of the semester will be dedicated to a close reading and analysis of Fyodor Dostoevsky's *Brothers Karamazov*. (Writing-intensive.) No knowledge of Russian required. Maximum enrollment, 20.

[295] Bloodsucking as Metaphor: Vampires, Werewolves and the Living-Dead in Myth, Literature and Film.

Exploration of vampire and werewolf myths in Russia and Eastern Europe, the cult of ancestors in Slavic ritual, folk beliefs and rituals associated with the dead and the so-called “living-dead,” and the tradition of “dying-reviving” gods. Transformation of the myths and folklore into the popular cult phenomenon of Dracula in West-European and American literature and film. Particular attention paid to bloodsucking and shape-shifting as political, sexual and medical metaphors. (Writing-intensive.) No knowledge of Russian required. Maximum enrollment, 20.

[298] Russian Folklife, Ritual and Lore.

An introduction to the folk literature and traditional culture of the Russians and Ukrainians. Investigation of life-cycle rituals, agrarian holidays, foodways, village life, folk religion, and belief systems. Particular attention paid to the survival of pre-Christian cults and rituals of ancient Europe. No knowledge of Russian required.

[345S] The Soviet Union — Eurasian Empire?.

Intensive study of the Soviet Union as a multi-national state. The USSR claimed to be a revolutionary political form: a state based on the voluntary union of workers from over 100 different nationalities. The Bolsheviks intended to lead Russian peasants, Kyrgyz nomads, and Chechen mountaineers together into the bright Communist future. What they actually achieved is another question. This course explores the concepts of nation, empire, and modernization in the Soviet context. (Writing-intensive.) Prerequisite, 221, 222 or consent of instructor. (Same as History 345.) Maximum enrollment, 20.

550S Senior Seminar.

Independent work consisting of the preparation and presentation of a research paper, translation or other project designed by the student. Requires research using Russian-language sources. Open to senior concentrators only. Bartle.

Courses in Russian Language

110F First-Term Russian.

An introduction to the Russian language in a contemporary cultural context. Focus on development of speaking skills in real-life situations. Sciacca.

120S Second-Term Russian.

Continued development of skills in spoken and written Russian. Intensive use of audio/visual/computer materials. Class activities include the production of a Russian-language video. Prerequisite, 110 or equivalent. Bartle.

210F Third-Term Russian.

Further development of conversation and composition skills, with an emphasis on contemporary topics. Prerequisite, 120 or equivalent. Sciacca.

[Fall 2007 01](#) (Bartle J)

220S Fourth-Term Russian.

Continuation of third-term Russian. Introduction to the language of popular culture, including contemporary film and music. Prerequisite, 210 or equivalent. Bartle.

370F Readings in Nineteenth-Century Russian Literature.

Close reading in Russian and English of one or two major Russian authors of the 19th century. Attention paid to problems of translation. Discussion and writing assignments in Russian and

English. Not intended for near-native or heritage speakers. Course may be repeated for credit with permission of instructor. Prerequisite, 220 or equivalent. Sciacca.

[380] Readings in Twentieth-Century Russian Literature.

Close reading in Russian and English of one or two major Russian authors of the 20th century. Attention paid to problems of translation. Discussion and writing assignments in Russian and English. Not intended for near-native or heritage speakers. Course may be repeated for credit with permission of instructor. Prerequisite, 220 or equivalent.

Sociology

Faculty

Daniel F. Chambliss, *Chair*

Stephen J. Ellingson

Dennis Gilbert

Jenny Irons

Isabel Martinez

Yvonne Zylan

A concentration in sociology consists of nine courses: 101 or 110, 301, 302, 549, 550 and four additional courses. A Senior Project (550) culminating in a written thesis based on original research is required for the concentration. Prospective concentrators who will be off campus during their junior year are encouraged to take 301 and 302 as sophomores. Candidates for honors must have a 3.3 (88) or better average grade in sociology courses; must submit a thesis receiving a grade of A- or better; and must be approved by a vote of the department faculty. A minor in sociology consists of 101 or 110, 301 or 302, and three additional courses.

101F,S Introductory Sociology.

Sociological perspective on human behavior. Classic and contemporary sociological concepts that further an understanding of the structure, process, stability and change of social life. Not open to students who have taken 110. Ellingson (fall), Irons (spring).

[110F] American Society.

An introduction to sociological concepts and methods of analysis through the study of selected aspects of American society. Topics include social class, gender, sexuality, race and ethnicity, sports, medicine, crime and deviance, and popular culture. Not open to students who have taken 101.

[115] Social Problems.

Introduces students to the sociological study of social problems. Considers the construction, analysis, reaction to and potential solution of social problems. Examines the interrelationship between social problems, inequalities and social institutions. Students will play a major role in selecting the specific social problems to be discussed; subject areas may include family, health, crime, the environment, poverty, immigration and discrimination. (Proseminar.) Maximum enrollment, 16.

[Spring 2008 01](#) (Arthur M)

[202] Sociology of Education.

Examines education as a social institution, focusing on how education works as a stratifying mechanism in contemporary and historical society and education's role in socialization and cultural transmission. A main focus will be the intersection of race, class, gender, and other forms of inequality within the educational system. Covers education from the early grades through college and graduate school. Contemporary issues in education, such as tracking, college admission standards, the Canon wars, the accountability movement and charter schools will also be discussed. Prerequisite, one course in sociology.

[Spring 2008 01](#) (Arthur M)

204F Social Class in American Society.

Consequences of inequalities in wealth, income, power and prestige. Social mobility, poverty, class differences in values and lifestyles, social class and politics. Gilbert.

[207S] Sociology of Sexualities.

Examines the social nature of sexual expression — how societies construct sexualities, focusing particularly on questions of gender, sexual discourses and the experiences of sexual "minorities." A consideration of theoretical concepts help frame historical and topical questions about a wide range of sexual behaviors, attitudes and ideals. Consideration of the importance of race, class and gender in shaping the way Western societies have understood and misunderstood sexuality as a physical, psychic and cultural force. Course materials will span a number of disciplines in addition to sociology, including history, psychology, anthropology and cultural studies.

212S Sociology of Gender.

Contemporary theories, understandings and performances of gender. Attention to the intersections of race, class, gender and sexuality, as well as the relationships of gender to life opportunities and experiences, social structures and societal reproduction. Prerequisite, 101, 110 or consent of instructor. (Same as Women's Studies 212.) Irons.

213S Culture and Society.

What is culture and why is it important in contemporary American society? What makes different types of culture — film noir or contemporary art — popular or powerful? How are cultural works produced and distributed? We will explore different empirical and theoretical approaches that attempt to answer such questions. Students will engage in a semester-long analysis of a specific cultural object (e.g., American Idol or 20th-century French literature) to assess the power of existing explanations and develop their own explanation for the success or legitimacy of their object. Prerequisite, one course in sociology or permission of instructor. Ellingson.

[Spring 2009 01](#) (Ellingson S)

217F Social History of Latin America.

Iberian America since the Conquest, emphasizing social structure and social change. Covers the colonial background to modern Latin American societies, but focuses on the late 19th and 20th centuries. Prerequisite, one social science or history course, or permission of instructor. (Same as History 217.) Gilbert.

[223] Law and Society.

Examines law as a social institution, examining how the law constructs, and is constructed by, social mores, cultural objects and themes, social structures, and individual and collective actors. A critical perspective toward the idea that law exists apart from the social world in which it exists and operates. Consideration to the importance of race, class and gender in shaping legal discourses and the operation of the civil and criminal justice systems. Prerequisite, 101 or 110, or consent of instructor.

[225] Latin American Society.

Social structure and social change in Latin America. Topics include class structure, kinship, values, gender, race, population trends, development strategies, popular culture and religion.

230F Urban Sociology.

This course examines how the spatial patterns of cities and the urban community have changed over time. We begin by reviewing the work of Chicago School sociologists on the industrial city. We then discuss how economic globalization has altered the social, economic, and political organization of this type of city. We discuss new forms of urbanization and how life has changed within these forms. Prerequisite, One course in social science. Hobor.

240S Self in Society.

An intermediate-level course in phenomenological social psychology. Emphasis on the nature of the self, the life world as experienced, the taken-for-granted nature of social life, roles and bad faith, and the routinization of everyday life. Prerequisite, one course in sociology or psychology. Chambliss.

[251] Survey of Social Psychology.

A review of the classic work in the field and a broader “liberal arts” view of social psychology. Prerequisite, one course in sociology or psychology.

[257] Using Survey Research.

A practical course in methods of public opinion polling and other uses of sample surveys. Basics of questionnaire construction, sampling and analysis of survey results. Critical examination of the technical limitations and political implications of national dependence on opinion polling. Useful for students who expect to use surveys in connection with senior thesis research or careers in politics, marketing, journalism, education, etc. Prerequisite, two social science courses or consent of instructor. No previous courses in statistics or social science methods necessary. (Same as Government 257.) Maximum enrollment, 15.

[258] Poverty, Law and the Welfare State.

An examination of the laws regulating and protecting the unemployed, disabled, aged and children in families unable to support them. Welfare policy as expressed in civil and criminal law, including colonial settlement laws, 19th-century reforms, the New Deal Social Security Act and New York’s Article XVII in the 1930s, the War on Poverty of the 1960s and the restructuring of the welfare system in the 1990s. Readings from court opinions, historical accounts and other materials. (Writing-intensive.) Prerequisite, one course in sociology or government. (Same as Government 258.) Maximum enrollment, 20.

[260] Racial and Ethnic Groups: The Sociology of Race and Ethnicity in America.

Focuses on historic and ethnographic accounts of patterns of group life. Topics include race relations, economic and cultural discrimination, the intersection of race, ethnicity, social class and gender, and the dilemmas of assimilation and acculturation. (Writing-intensive.) Prerequisite, 101 or 110. Maximum enrollment, 20.

[Fall 2007 01](#) (Arthur M)

[270S] Social Movements.

An examination of major sociological theories of social movement emergence, development and impact. Topics include mobilization, participation and leadership, tactics, movement culture and collective identity. Emphasis on U.S. empirical cases, including civil rights, feminist and sexual identity movements. Prerequisite, one course in sociology.

288F Sociology of Religion.

Introduces the constitutive theories and concepts of the sociology of religion, in particular how religious organizations, rituals and belief systems have been influenced and in turn, have influenced modernity and post-modernity. Topics include secularization and sacralization; the restructuring of American religion; religion, consumption and popular culture; gender, sexuality and power; and religion in the public sphere. (Same as Religious Studies 288.) Ellingson.

301S Sociological Theory.

Examination of classic and contemporary sociological concepts and perspectives. The theorists covered include Marx, Weber, Durkheim, Freud, Mead, Berger and Luckmann, and Foucault. Prerequisite, two sociology courses. Gilbert.

302F,S Research Methods.

Formulation of a research problem, choice of an appropriate research strategy, execution of that strategy and interpretation of the results. Both qualitative and quantitative methods presented. Prerequisite, two sociology courses or consent of instructor. Ellingson.

[304F] Seminar on Elites in American Society.

Initial readings will explore the elite concept in the work of Pareto, Mosca, C. Wright Mills and others, including their pluralist and Marxist critics. The remainder of the course focuses on the role of contemporary economic, social and political elites in the United States. Topics include the political role of corporate elites; the influence of class, race/ethnicity and gender in recruitment to elite positions; and the significance of upper-class society and related institutions such as elite private schools. (Writing-intensive.) Maximum enrollment, 12.

[311S] Seminar in Sociology of Culture.

An introduction to research approaches and theoretical traditions in cultural sociology. Explores how scholars from different traditions explain the relationship of different cultural objects, (e.g., television, rock music or religious ideas) to meaning and action, power and agency, social reproduction and change, and the creation of symbolic boundaries. Topics include popular and high culture, the production and reception of culture, the role of culture in creating and maintaining class, status, racial and gender inequalities. Prerequisite, two courses in sociology or consent of instructor. Maximum enrollment, 12.

[321S] Gender and Social Movements.

Examines social movements as processes through which gender ideologies and inequalities are reproduced, challenged, and changed. Explores both gender-specific and broader movements to ask how gender matters for movement recruitment, participation, leadership, collective identity, framing and outcomes. Focuses primarily on U.S.-based movements, but also attends to movements in other countries. Prerequisite, One course in sociology or consent of instructor. Maximum enrollment, 12.

[323] Seminar on Sexuality and Social Theory.

A critical investigation of the place sexuality occupies in social theory. Texts by social theorists will illustrate a variety of intellectual affiliations, including Marxist political economy, feminism, Freudian and post-Freudian psychoanalytic frameworks, and post-structuralist and post-modern perspectives. Examines how conceptions of sexuality figure in theories of social life, including theories of collective action, social organization, the origins and mechanisms of inequality and social identity. Prerequisite, two social science courses or consent of instructor. Some background in reading and analyzing difficult theoretical works (in sociology, political science, philosophy or a similar discipline). Maximum enrollment, 12.

[327S] Race and the Law.

An examination of how social constructions of race influence the construction of race as a legal category, and how race as a legal concept helps shape the social experience of race in America. We will explore these questions through a theoretically driven and rigorous analysis of topics such as: racial disparities in education, housing, employment and the criminal justice system; “hate crimes”; civil rights law; environmental racism; “anti-miscegenation” statutes; segregation practices; and the welfare state. (Writing-intensive.) Prerequisite, one course in sociology or consent of instructor. Maximum enrollment, 20.

328F Seminar in Political Sociology.

This course introduces students to sociological theories of the state. Topics include: the origins of democracy, fascism and communism; factors that contribute to the quality of democratic government; how the state functions and who it serves; democracy and capitalist development; and finally, revolutions and political change. Prerequisite, Two courses in social science. Maximum enrollment, 12. Hobor.

[343F] Seminar on the Political Construction of Race.

Examines the historical and contemporary relationship between the political arena and the social construction of race. We will ask how the meaning of race and its associated material consequences are created, reproduced and contested through political processes, policies and institutions, including census classification, affirmative action, welfare programs, social movement dynamics, prisons and immigration. Prerequisite, two social science courses or consent of instructor. Maximum enrollment, 12.

360S Seminar on Mexico.

Long-term processes of social change and political upheaval in Mexico. Topics include the formation of Mexican society, class structure, poverty, population trends, ethnic conflict, religion, popular culture, political elites, democratization, international migration, development strategies and globalization. (Writing-intensive.) Not open to first-years, except with consent of instructor. Maximum enrollment, 12. Gilbert.

[361F] Seminar: Politics and Culture.

Examines the ways that culture — ideologies, symbols, rituals, art, music, film — influences the political sphere and becomes an arena for contentious politics. Topics include revolutions and state-formation, electoral politics, religion and collective violence, the politicization of social problems, national identity and collective memory, and conflicts over contemporary art, television and popular culture. Prerequisite, one social science course or consent of instructor. Maximum enrollment, 12.

[373] Seminar on the Constitution and Social Policy.

The U.S. Constitution is frequently invoked in public debates over social policy — e.g., concerning gun violence, marriage recognition and euthanasia. Examines such questions as what role does the Constitution play in the operation of policy-making institutions? Have constitutional arguments and considerations become increasingly prevalent in the making of American social policy and, if so, why? What are the discursive, cultural and institutional effects of deploying constitutional arguments in social policy-making? Prerequisite, Includes an analysis of anti-poverty initiatives, gun ownership, the death penalty, abortion rights, marriage, sexuality and procreation, and the right to die. Prerequisite, two social science courses or consent of instructor. Maximum enrollment, 12.

[Spring 2006 01](#) (Zylan Y)

[420F] Advanced Topics in Contemporary Sociology.

Critical examination of key works of contemporary sociological theory and research. Topics include current issues in sociological theory as well as new directions in principal substantive areas of the discipline. (Writing-intensive.) Prerequisite, consent of instructor. Maximum enrollment, 20.

[445F,S] Research Practicum in Sociology.

A working seminar in applied social research carrying out studies for the Mellon Assessment Project on liberal arts at Hamilton. Students will conduct interviews, perform quantitative analyses of qualitative data using HyperResearch, learn and use methods of multiple regression of survey data using SPSS, and discuss methods of data analysis and synthesis. Each student will write several reports for the project. Prerequisite, 302 or a comparable course in methods or statistics, and consent of instructor. Maximum enrollment, 12.

549F Senior Seminar.

For concentrators preparing to write a thesis. Includes exploration of the range of sociological topics, lectures by departmental faculty on research areas and techniques and workshops on bibliographic methods, site selection and access, and writing of research results. Culminates in presentation of a detailed thesis proposal. (Writing-intensive.) (Oral Presentations.) Open to senior concentrators only.

Maximum enrollment, 20. Irons.

550S Senior Project.

Investigation, through original research, of a sociological topic resulting in a thesis. Open to seniors only. The Department.

Theatre

Faculty

Craig T. Latrell, *Chair*

Carole A. Bellini-Sharp (S)

Mark Cryer

Dustin T. Helmer

Special Appointment

David A. Stoughton

A concentration in theatre consists of 10.5 credits: 102, 105, 110 or 120, 141 or 142, 201, 202, 303, 307; two of the following: 211, 224, 236, 238, 255; 550 or 560. Prerequisite for 102: 101 or consent of instructor. Majors must audition for all mainstage productions and participate in at least one mainstage production. Students are encouraged to elect additional courses in art, music and dance.

The Senior Program requirement in theatre may be fulfilled through a satisfactory completion of one of the following options: a Senior Thesis (550), which may be a research paper or the composition of a play; or Senior Performance/Production (560), which may be an acting showcase, the directing of a play or designing for a departmental production. No student who has completed the requirements and maintained a 3.0 (85) average in theatre courses will be prohibited from selecting a performance/production as the Senior Project. Students falling below the 3.0 (85) average will be required to take the research option or to register for an independent study prior to the project as preparation.

Departmental honors will be awarded to students with an average of 3.5 (90) or above in departmental coursework, and an A- or higher on the senior project.

A minor in theatre consists of 102, 105, 110 or 120, 307 and one elective.

101F Introduction to Stage Performance.

Exploration of the basic elements of theatrical performance and stage presence. Introduction to theatre vocabulary, performance concepts and skills, and the creative process through kinesthetic, vocal, sensory and imaginative exercises, as well as improvisation and stage action. An ensemble approach that relies on individual and group commitment and collaboration. (Proseminar.) Not open to juniors and seniors except with consent of the department. Maximum enrollment, 16. Cryer.

[Fall 2007 01](#) (Cryer M)

[Fall 2007 02](#) (Cryer M)

102F Introductory Acting Workshop.

An intensive continuation of 101. Development of acting skills through exploration and workshop performances of monologues and scenes from modern plays. (Oral Presentations.) (Proseminar.) Prerequisite, 101 or consent of instructor. Maximum enrollment, 16. Cryer.

105S Stagecraft.

Fundamentals of scenery construction, rigging and scene painting. Three hours of class and six hours of laboratory. Maximum enrollment, 12. Stoughton.

[106F] Out Loud.

Through the introduction of a variety of performance genres, this course develops oral

communication, public speaking and public performance skills. Although no prior experience in performance or public speaking is expected, students will learn about and participate in such genres as storytelling, solo performance, hip-hop theatre, spoken word poetry, Sprechstimme and cabaret. Students will learn basics of speaking in front of the camera and a live audience. Writer/performers to be studied/performed include Tim Miller, Karen Finley, Ntozake Shange, Danny Hoch, Sarah Jones and Bertolt Brecht. (Oral Presentations.)

[110F] Performing Cultures: An Introduction to Theatre.

Combines the study of theatre and drama as it reflects, represents and interprets diverse American cultures, with a hands-on examination of how theatre is made. Readings and discussions of plays, selected short readings in theory, history and criticism, and attendance at local performances. Consideration of the issues of texts, production, performance, meaning, context and style. (Oral Presentations.) No knowledge of theatre required. Open to seniors. Offered in alternate years.

[120S] World Performance in Context: An Introduction to Theatre.

Examines the performances of diverse world cultures, interweaving critical and historical perspectives with a hands-on examination of how and why theatre is created. (Oral Presentations.) Although no prior performance experience is necessary, students may be expected to participate in workshops. Open to seniors. Maximum enrollment, 20.

141-142F,S Production.

The study of theatre through participation (performance and/or technical work) in a faculty-directed production. One-half credit. May be repeated for credit. Casting by audition. Open to seniors by invitation. Bellini-Sharp (Fall); Latrell (Spring).

201F Intermediate Acting.

Exploration of physical, vocal, emotional and creative resources. Textual study, improvisation and performance. Focus on Artaud and Brecht. Prerequisite, 101 or consent of instructor. Maximum enrollment, 16. Bellini-Sharp.

202S Intermediate Acting Workshop: Character and Language.

Scene and monologue work, textual analysis and characterization. Focus on Shakespeare. Prerequisite, 102, 201 or consent of instructor. Maximum enrollment, 16. Bellini-Sharp.

[211F] Dreamings and Tellings.

A course in dreams, voice and performance. The creation and presentation of original dream-based stories and performance pieces. Vocal work emphasizing breathing, centering and toning. Study of dream-based art and literature, and related theory and criticism, from diverse cultures and disciplines to re-locate dreams and dreaming as both personal and cultural acts. Maximum enrollment, 16.

[212] Scene Design.

A lecture/laboratory course in the design of scenery for the stage. Study of principles of composition, materials and fundamentals of drafting and rendering, eventuating in practical scenic designs with floor plans, elevations, sections and models. Prerequisite, 105. Maximum enrollment, 10.

213F Lighting Design.

A lecture/laboratory course in lighting for the stage. Study of principles of composition, graphic notation, electrical practice and its control, eventuating in practical lighting designs with plots, sections and control charts. Prerequisite, 105. D Stoughton.

[224S] Playwriting.

Introduction to the techniques of realistic and non-realistic playwriting through a variety of exercises and improvisations, culminating in the writing and staging of a one-act play. Prerequisite, 102, 110

or English 150. While no prior acting experience is required, students participate in staged readings of works. (Same as English 224.) Maximum enrollment, 16.

[236S] Outrageous Acts: Avant-Garde Theatre and Performance Art.

An examination of experimental art's capacity to shock and to force us to recognize ourselves from new and unexpected perspectives. The historical, cultural and philosophical origins and influences, as well as exemplary works from the early avant-garde movements (1890-1940) and more contemporary avant-garde theatre and performance art (1950-1990). Discussion of the art, music, literature, theatre and film of Surrealism, Symbolism, Expressionism, Dada, Futurism, Constructivism, Epic, The Living Theatre, Grotowski, Monk, Wilson, Foreman, The Wooster Group, Hughes, Finley. (Oral Presentations.) (Same as Art History 236.)

[238S] African-American Theatre.

Study, discussion and oral performance of selected works of drama by African-Americans from the 1860s to the present. Focuses on themes within the plays in relation to the current social climate and how they affect the play's evolution in the context of changing U.S. cultural and political attitudes. (Oral Presentations.) Prerequisite, 110 or 120. Open to sophomores and juniors. (Same as Africana Studies 238.)

244F Tragedy: Then and Now.

How did Greek tragedy work in the city of Athens? Athens was a radical democracy but was based on slave labor and the exclusion of women. How is this implied contradiction displayed in the works of Aeschylus, Sophocles, Euripides? But tragedy also has contemporary life. How do these plays transcend their time of production? An opportunity to examine relations of gods/humans, fate/choice, as well as gender, class/ethnicity and sexuality. Readings to include works by Seneca, Racine, Sartre, O'Neill, Heaney, Fugard. (Writing-intensive.) (Same as Comparative Literature 244.) Maximum enrollment, 20. .

300F,S The Study of the Theatre through Production and Performance.

Performing a major role, stage management, dramaturgy or design of scenery, lighting or costumes for a faculty-directed production. (Oral Presentations.) Prerequisite, invitation of department. This course may be repeated for credit. The Department.

[301S] Advanced Seminar in Performance.

A performance-oriented seminar focusing on a specific area of world performance ideas and techniques. Each offering will focus on a different area: for example, political theatre, Asian theatre, Eastern European theatre, solo performance, intercultural performance or intermedia performance. Addresses the connections between research and performance. Offered in alternate years. Prerequisite, 202 or consent of department. Maximum enrollment, 12.

303F Directing.

Fundamentals of play direction and script analysis. Study of selected directors and directorial problems; the direction of exercise scenes; and direction of a final scene or one-act for public presentation. Prerequisite, two semesters of acting and two other courses in theatre or dramatic literature or consent of instructor. Bellini-Sharp.

[307F] History of Theatre.

An introduction to the basic texts of theatre history from classical antiquity to the Baroque era, focusing on the themes of cross-dressing in performance, space and how it shapes theatre, and the representation of reality on the stage. Places performance within social, cultural and historical contexts, and also provides an introduction to non-Western performance. Offered in alternate years. (Oral Presentations.) Prerequisite, 110, any 200-level theatre course, English 206 or consent of instructor.

[345S] Modern European and American Drama.

A study of modern drama as literary and social text, with special attention to issues of class and gender as they developed in the 19th and 20th centuries. Consideration of the relationship of dramatic form to the expression of political and philosophical ideas. Texts to include works by Büchner, Chekhov, Ibsen, Strindberg, Wedekind, Pirandello, O'Neill and Miller. Oral and written participation emphasized. Prerequisite, two courses in literature, or one course in literature and one in theatre. (Same as Comparative Literature 345.)

370S Advanced Topics in Theatre: Theatre as an Actor-Driven Art.

Through ensemble work as well as individual efforts in research, writing, directing, designing, and producing, we will create and present a unique performance piece, relying on the group's strengths in various theatrical disciplines and focused on the essential tenet of theatre: that it primarily consists of the relationship between actors and audience. (Oral Presentations.) Prerequisite, Juniors and seniors only who have taken Theatre 201 and 202; or, written permission of department. Students may repeat this course for credit. Maximum enrollment, 12. Helmer.

550F,S Senior Thesis.

A project resulting in either a research paper or the composition of a play. Open to senior concentrators only. The Department.

560F,S Senior Performance/Production.

An acting showcase, the directing of a play, costume, set and/or lighting design for a departmental production. Substantial written component comprising research into the historical, theoretical and socio-cultural contexts of the chosen work. Following submission of the monograph and completion of production, each student will participate in the evaluation of her/his project with an evaluating committee. Open to senior concentrators only. Senior project proposals, written in consultation with faculty, are due at the end of the fall semester of the senior year. The Department.

Women's Studies

Faculty

Margaret Gentry, *Chair*

Vivyan C. Adair

Anne E. Lacsamana

Heather Merrill

The concentration in women's studies consists of nine courses: 101, 201, 301 and 550; two courses selected from among 314, 327, 401, 402 and 405; and three electives. With the approval of the concentrator's advisor, one course focused on women or gender that is not cross-listed with women's studies may be counted toward the electives required for the concentration.

The Senior Program (550) is an interdisciplinary project culminating in a thesis or performance. Students who have an average of at least 3.5 (90) in the concentration may receive honors through distinguished work in 550. A complete description of the Senior Program is available from the program director.

A minor in women's studies consists of 101, 201, 301, one course selected from 314, 327, 401, 402 or 405, and one elective.

Students without prior courses in the program may enroll in courses above the 100 level with permission of the instructor.

101F,S Introduction to Women's Studies.

An interdisciplinary investigation of past and present views of women and their roles, treatment and experiences in institutions such as the family, the state, the work force, language and sexuality. The diversity of women's experiences across age, class, ethnic, sexual, racial and national lines introduced, and theories of feminism and of women's studies discussed. (Writing-intensive.) (Oral Presentations.) (Proseminar.) Maximum enrollment, 16. Adair, Gentry and Lacsamana (Fall); Adair, Gentry and Lacsamana (Spring).

190F Women and Madness.

Examination of historical, cultural, literary, artistic and psychological constructions and representations of women as "mad." Uses feminist sociopolitical perspectives to explore how these representations are connected to topics such as anger, violence, sexuality, race, class, conformity and resistance to female roles, and the psychiatric and psychological communities. Gentry.

[Fall 2008 01](#) (Gentry M)

201S Introduction to Feminist Thought.

An interdisciplinary examination of the history and contemporary practice of feminist thought. Topics include the history of feminist thought in Western culture, the broadening and complication of that canon to include examinations of race, class, gender, sexuality, ableism and ageism, and the implications of global feminist thought. (Writing-intensive.) Prerequisite, 101 or consent of instructor. Maximum enrollment, 20. Lacsamana.

[203S] Women and War: Feminism, Militarism and Nationalism.

Examines the ways war and processes of militarization impact women in developed and so-called developing countries. Accompanying this discussion will be an analysis of women's relationship to the "state" and "nation" during periods of warfare. Readings range from personal narratives written

by women who have experienced war first-hand to those actively engaged in revolutionally anti-imperialist struggles. These narratives will be grounded by theoretical readings that explore the ongoing debates and tensions among feminists regarding nationalism, violence, war and militarization.

[208] Women in Music.

A critical examination of popular and art music from women's perspectives in relation to race, class and sexuality. Topics include women as performers and composers, representations of women in music, musical criticism and cultural values that have affected women's participation in musical life. (Same as Music 208.)

210S Twentieth-Century Sexuality: Literature and Film.

Examination of the emergence, normalization and regulation of heterosexuality and homosexuality as categories of identity through the literature and film of the 20th century. Literature will include literary "classics," pulp fiction, picaresque novels, feminist fiction and postmodern narratives. Feminist as well as closeted and homophobic films will be included. (Writing-intensive.) Prerequisite, one course in women's studies or consent of instructor. Maximum enrollment, 20. Adair.

211F Women, Gender and Popular Culture.

Interdisciplinary investigation of how popular culture reproduces gendered identities and racialized differences. Feminist theories of popular culture will inform examinations of racial stereotypes and heterosexist conventions in diverse forms of popular culture (films, fiction, non-fiction, television, music, the internet) from 1980-present in both mainstream and sub-cultural contexts. Analysis of popular culture's commodification of contradictory versions of "womanhood," as well as how women's self-representations pose complex questions of agency and resistance in the culture industry. Prerequisite, one course in women's studies or consent of instructor. Lacsamana.

212S Sociology of Gender.

Contemporary theories, understandings and performances of gender. Attention to the intersections of race, class, gender and sexuality, as well as the relationships of gender to life opportunities and experiences, social structures and societal reproduction. Prerequisite, 101, 110 or consent of instructor. (Same as Sociology 212.) Irons.

[217] Introduction to US Latino/a Literatures.

Examination of cultural production of representative U.S. Latino/a writers, filmmakers and visual artists from the civil rights movement to present. Focuses on the rewriting of contextual history of Latinos within the United States through interdisciplinary texts. Emphasis placed on literary, cultural and historical/political analysis, feminist criticism and anti-racist pedagogies. Prerequisite, English 150 or any literature course in any language at the 200 level. No knowledge of Spanish required. Taught in English. (Same as Hispanic Studies 217.)

222F Race, Gender and Culture.

A critical philosophical examination of the normative categories of race, gender and culture. Topics include the origin, character and function of racial, gender and social identities. Analysis will focus on questions concerning the malleability of these identities, as well as questions concerning their psychological and social significance. (Writing-intensive.) Prerequisite, one course in philosophy, Africana studies or women's studies. (Same as Philosophy 222.) Maximum enrollment, 20. Franklin.

225S Women, Law, Public Policy and Activism in the Contemporary United States.

An examination of feminist analysis of legislation and legal theory; public, educational and social policy; and legal/policy activism in the U.S. Opportunity for law or public policy research and/or

internship in area. (Writing-intensive.) Maximum enrollment, 20. Adair.

[235S] Women in Modern Asia.

Key dimensions of women's relationships to colonial and national states in Asia during the 20th century. Introduction to distinct cultural systems in Asia with emphasis on how religion, ethnicity and class shape lives of women in Asian societies. Roles of women in politics, economics and social reform under both colonial and national states. Extensive use of biography, autobiography and memoir. (Same as History 235.)

[239F] Gender and Politics in Latin America.

How does gender influence the incorporation of citizens into the processes of political and economic development in Latin America? What implications does women's activism hold for women and for politics? Specific topics include suffrage and the definition of citizenship, women's status under various types of political and economic regimes, elite and working class women's organizations and the meaning of feminism in Latin America. (Writing-intensive.) Prerequisite, 112 or one course in women's studies. (Same as Government 239.) Maximum enrollment, 20.

243F Gender, Space, and Identity.

Examines the centrality of space and gender in the taken for granted ways we think about the world and its organization. How does gender intersect with class, race and other power relations embedded in the places where we live our daily lives? Explores how men and women come to occupy different places in the world – literally and figuratively – or occupy the same places in different ways. Case studies focus on the spatial scales of the body, home, public spaces, the workplace, borders, diasporic and spaces of migration, and the nation and state in diverse cultural and historical contexts. Merrill.

[246F] Feminist Visual Culture.

Introductory course examining the revolutionary work of feminist artists and the ways they have utilized visual culture as a form of political dissent, empowerment and social change. Examines the theoretical frameworks used to interpret and evaluate this work, and looks at the historical interrelationship between feminism and the arts as expressed in various examples of contemporary art, media and film. Prerequisite, 101 or consent of instructor.

255F Gender and Environment.

Examines the connections between racial, gender and class oppression and the subjugation of the non-human environment. Reading works by scholars such as Carolyn Merchant, Vandana Shiva, Karen Warren, Greta Gaard and Mary Mellor, we will examine feminist environmental thought, exploring the theoretical links between women, nature and culture, and connecting these theories to women's environmental praxis. (Writing-intensive.) (Same as Environmental Studies 255.) Maximum enrollment, 20. Barry.

[278] The Straight Story?: Rethinking the Romance.

A study of the ways in which various forms of sexual desire (overt or closeted) drive the plot of literary works. How is desire constructed? How have authors used, manipulated and resisted the marriage plot for aesthetic and political ends? Special attention to works by gay and lesbian authors. Readings, which include works of theory as well as imaginative texts, to include such authors as Austen, Diderot, Balzac, Zola, Wilde, Baldwin. (Same as Comparative Literature 278.)

[280] The Politics of Gender.

The impact of gender on politics in the United States and the value of studying politics from a gender perspective. Topics include political socialization, communication, media coverage, public opinion and voting behavior; women's movements for rights and mobilization around issues like the environment; women as public leaders; gender and electoral politics; symbolic gender politics and

issues such as education and welfare reform. (Writing-intensive.) Prerequisite, 116, 117 or consent of instructor. (Same as Government 280.) Maximum enrollment, 20.

[281] Performing Politics: Gender and Sexuality.

Examines the connections between theatre and political life: Is theatre political? Is political action theatrical? Focusing on performances in 20th-century Europe and the United States, we will read plays, theatre history, and political and historical documents to understand 1) how playwrights have used theatre for political ends and 2) how both “left” and “right” have mobilized people in demonstrations that might be considered performances. Topics include AIDS, reproductive rights, and sexuality (drag and performance art). Prerequisite, one course in theatre or comparative literature. (Same as Comparative Literature 281.)

284F From Harlot to Saint: Muslim Women, Christian Women and Other Women.

How are women portrayed in Premodern texts? Did women speak through these texts or were they spoken for? Examines these questions and others as we explore Christian and Muslim textual representations of woman, her relationships with men and society, her spirituality and particularly her corporality from 11th- 17th centuries. From harlot to saint, from poetess to mystic and enlightened one, we will examine her textual roles as a reflection of her cultural roles in Al-Jahiz, Ibn Hazam, As-Sulamii, Nafzawii, Alfonso X, Cervantes, Calderón, Santa Teresa, Zayas and Sor Juana. (Same as Comparative Literature 284.) Peck.

287F Women Writers and Filmmakers of the Muslim World.

Do women in Islamic societies view the world differently? Who are their great writers and what are their concerns? This course will introduce the works of some of the outstanding 20th century women writers and filmmakers of the Middle East, including artists from Turkey, Pakistan, Iran, Afghanistan, and Egypt. The course will integrate lectures on culture to help contextualize the works, as well as theoretical writings by women scholars from the Muslim world to help interrogate our own readings and reactions. (Writing-intensive.) (Same as Comparative Literature 287.) Maximum enrollment, 20. Oldfield.

294F Korean Literature and Culture: Gender and Sexuality.

This course is a survey of modern Korean literature and culture from the 1920s to the 2000s, focusing on the representation of gender and sexuality in both print culture and pop culture. We will read novels and short fiction along with works of cultural history that explore femininity and masculinity. Our goal is to investigate changes in the discourse on gender and sexuality in modern Korea. Topics to include New Women, militarized masculinity, family and domesticity, hyper-femininity, and queer movements. (Writing-intensive.) Same as Women's Studies 294. (Same as Comparative Literature 294.) Maximum enrollment, 20. Kim.

301F Feminist Methodological Perspectives.

An interdisciplinary exploration of feminist methods of social analysis. Emphasis on how feminist inquiry has transformed how we think about and study gender in the sciences, social sciences, arts and humanities. (Writing-intensive.) Prerequisite, 101 or consent of instructor. Maximum enrollment, 20. Gentry.

[310F] Black Women's Experience in the United States.

Examination of the experiences of black women in the United States from 1800-2006. Emphasis on the intellectual history of black women. Topics include the legacy of slavery, the role and influence of religion and the black church, the history of black women's education, the development of black feminism, the roles of and attitudes toward black lesbian and bisexual women, the role and impact of black women in popular culture and music. (Writing-intensive.) (Oral Presentations.) Prerequisite, 101 or consent of instructor. (Same as Africana Studies 310.) Maximum enrollment, 20.

314F Seminar: Feminist Perspectives of Class in the United States.

Examines class and class struggle as it is associated with ethnicity, nation, race, gender and sexuality in the United States. Uses representations of class and class struggle in history and in contemporary literary, cinematic, social change movement and academic texts. Prerequisite, one course in women's studies, sociology, economics or consent of instructor. Maximum enrollment, 12. Adair.

316S Globalization and Gender.

Analysis of globalization and its impact on the economic experience of women. Topics include the definition of globalization with particular emphasis on economic globalization; restructuring in the industrialized economies; gender-related issues in the labor markets of industrialized countries, such as occupational segregation, wage gap, feminization of the labor process; structural adjustment; and case studies of female labor participation in the Third World. (Writing-intensive.) Prerequisite, 102. (Same as Economics 316.) Maximum enrollment, 20. N Balkan.

[317F] Seminar: Women Writing Against the Grain.

A comparative investigation of U.S. women writing their own stories through the genre of autobiography in the 19th and 20th centuries. Attention to theoretical and practical questions of ideology, genre, language, audience and reception. Particular focus on women's self-representation as hegemonic transgression at the intersections of race, class, gender, sexuality, nationality and ableism. Prerequisite, one course in women's studies and some coursework in comparative literature or literary theory, or consent of instructor. Maximum enrollment, 12.

327S Seminar on Women and Aging.

Focuses on women's experiences of aging across the lifespan with attention to midlife and beyond. Examines images of aging women in literature and the media; ageism and the impact of race, class and sexual identity on aging; aging women's experiences of the body, reproduction, health, economic issues and social and familial relationships. Considers how changing age distributions in the United States will influence intergenerational relationships and social policy. Prerequisite, one course in women's studies or consent of instructor. Maximum enrollment, 12. Gentry.

328S Gender, Race, and Immigration in a Global World.

Course examines the cultural and geographical consequences of the rise of free markets since the 1970s, focusing on immigration and the place of women, ethnic and religious minorities in contemporary Europe. Uses case studies, films, novels, and theoretical reflections to explore how global restructuring processes affect movements of populations, gender relations, and national, ethnic, gendered and racialized identities. Emphasizes the African Diaspora, popular ideas of blackness and racial identity, racelessness, and the intensification of intolerance and racism in Europe. Prerequisite, A course in Women's Studies or consent of Instructor. Maximum enrollment, 12. Merrill.

[331S] Seminar on Women's Movements and Grassroots Organizing.

Interdisciplinary course exploring social, economic, cultural and political issues that influence and determine the women's movement and grassroots organizing in a specific location. Prerequisite, one course in women's studies and permission of instructor. One-and-one-half hours per week. One-half credit. Preference given to those planning to participate in field study (enrolled in 332). Maximum enrollment, 22.

[332S] Field Study.

An interdisciplinary field study of coalition building efforts, feminist strategies for change and research methods with grassroots organizers and women's movement leaders, learning first-hand from those involved in social change projects. May include lectures, workshops, site visits, interactions with people from diverse cross-section of local society, and will conclude with

implementation of community-based project. Prerequisite, WMNST 331. Concurrent registration in 331 required. Extra cost. One-half credit. Maximum enrollment, 12.

340S Women in Antiquity.

An examination of women's roles in the ancient world through various sources: history, archaeology, law, literature and art. Covers the period from ancient Egypt and early Greece through classical Greece and down to Rome, and traces the shifts in attitudes during these periods.

(Writing-intensive.) Prerequisite, one course in Latin, Greek, classical studies or women's studies. (Same as Classics 340.) Maximum enrollment, 20. Sulprizio.

[341S] Women, Gender, and Power in Ancient Egypt and Greece.

An interdisciplinary study of the varying degrees and types of power available to women in ancient Egypt and Greece. Students will analyze evidence from art, archaeology, classical literature, history and sociology to interpret the social construction of race, gender, class and sexuality in these ancient societies. (Writing-intensive.) Prerequisite, one course in Latin, Greek, classical studies or women's studies. (Same as Classics 341.) Maximum enrollment, 20.

[344S] History of Sexuality.

Examines the history of sexuality in Western cultures since the 17th century. Key topics include the change from the natural vs. the unnatural to the normal vs. the abnormal; the political, economic and social uses of human sexuality; changing biological definitions of sexuality; and special awareness of evolving class, racial, gender differences. (Writing-intensive.) Prerequisite, one 200-level course in European history or any 100-level course in history and one course in women's studies, or consent of instructor. (Same as History 344.) Maximum enrollment, 20.

[345] The Female Autograph: Women's Writing in the Hispanic World.

Cross-cultural study of women's literary texts in Spain, Latin America and the United States. Textual analysis grounded in feminist literary, social theories and critical frameworks; particular attention paid to women's agency and writing as transgressions in patriarchal symbolic order, to the consideration of a generolecto (women's specific literary inscription) and to theoretical and critical approaches to gender and writing. Taught in Spanish. Prerequisite, two 200-level courses in Hispanic studies above 200 or 201 including 210 or 211 or consent of instructor. (Same as Hispanic Studies 345.)

350 .

[372] Unraveling Cleopatra.

Cleopatra was a witness to and a shaper of the history of ancient Egypt and the late Roman Republic. To posterity the historical Cleopatra is an enigma, but her image in film, literature, art and popular culture is ever present. Through authors such as Horace, Plutarch, Shakespeare and George Bernard Shaw and through cinematic treatments from the 1940s-1970s, this course will explore how the historical figure of Cleopatra became both the signifier and embodiment of sexual and racial politics across historical periods. (Writing-intensive.) Prerequisite, one course in classical studies or Africana studies. (Same as Classics 372.) Maximum enrollment, 20.

[377] Latino/a Experiences in the United States.

Rigorous examination and historico-political analysis of U.S. Latina literary production and poetics with focus on short story and drama (including performance art). Examination of construction and critiques of self, gender, society and political and sexual identities. Course analysis framed by feminists literary theories and criticism, and anti-racist pedagogy. Authors will include Ana Castillo, Sandra Cisneros, Cherríe Moraga, M. H. Viramontes, Nicolasa Mohr, Migdalia Cruz, Marga Gómez. Prerequisite, two 200-level courses in literature or consent of instructor. No knowledge of Spanish

required. Taught in English. (Same as Hispanic Studies 377.)

[385] Seminar on Theory and Politics of Education.

The role of the educational system in the construction and reproduction of gender, class and racial inequality. Topics include the control and governance of schools, the construction of educational goals and curricula, classroom practice and social structure, ideology and the cultural transmission of knowledge, multiculturalism versus anti-racist education, feminist pedagogy and the formation of communities of resistance in the academy. Prerequisite, one course in women's studies, education or consent of instructor. Maximum enrollment, 12.

[386F] Seminar in Theorizing Diaspora: Asian American Feminism in the Era of Globalization.

Seminar using film, scholarly essays, visual art and memoir, this interdisciplinary course examines the social, political and economic issues that shape and inform the Asian American women's movement. Topics include labor migration, militarism, women's work, community and identity. Texts will compare Asian American women's experiences with other marginalized groups along lines of race, class, gender and nationality to understand how Asian American feminist organizing forges coalitions with others to collectively respond to the injustices wrought by globalizing processes. Prerequisite, one course in women's studies or consent of instructor. Maximum enrollment, 12.

[401S] Seminar: Theories of Sexuality.

Analysis of contemporary theories of sexual development, identity and practice through a feminist/critical theory lens. Topics include theories of gender and sexuality, constructions and practices of masculinity and femininity, historical, geographical and cultural constructions of heterosexuality and homosexuality, lesbian/gay/bi/trans sexuality and gender identity, sexual objectification and commodification, reproduction, sexual politics, sexual/social violence and resistance and sexuality as mitigated by codes of race, class, gender and age. Prerequisite, two courses in women's studies or consent of instructor. Maximum enrollment, 12.

402F Seminar on Global Feminisms.

Comprehensive examination of global feminism, focusing on the rise of women's movements for economic and social justice. Attention to the role of socio-cultural constructions of femininity and masculinity; issues of violence against women and children; poverty; economic, sexual and civil rights; immigration and citizenship; global migration; and the construction of identity by dismantling national and transnational relations of exploitative power regimes. Prerequisite, one course in women's studies or consent of instructor. Maximum enrollment, 12. Lacsamana.

[405S] Seminar: Black Feminist Thought.

Interdisciplinary examination of the tradition of black feminist thought as it spans African and African-American heritages. Exploration of how black women are not simply victims of oppression but visionary agents of change. Areas examined include history, literature, music, art, education, sociology and film. Prerequisite, one course in women's studies or consent of instructor. (Same as Africana Studies 405.) Maximum enrollment, 12.

[406] Women, Science, and Rationality.

Historically, scientific authority has been a function of the claims of men. Why have women not enjoyed this same authority? Many feminist science critics claim that there is an androcentric bias within the very structure of science. Others claim that science has upheld an unbiased objectivity, but that such factors as capability and disinterest have resulted in fewer women in science than men. Who is right? To answer, we will look closely at the lives, work, and obstacles of many women scientists as well as the work of feminist science critics. Prerequisite, three courses in philosophy or consent of instructor. (Same as Philosophy 406.) Maximum enrollment, 12.

[Fall 2008 01](#) (Calvert-Minor C)

410S Seminar in Postcolonial Feminism.

Examines postcolonial critiques of Western feminism and efforts to create intersectional, transnational and anti-racist approaches to the study of women and gender around the world. Explores various issues in postcolonial feminist theory and practice, including the way advanced capitalist relations reproduce forms of sexualized, gendered, and racialized domination, constructions of 'race' and indigeneity, the intersections of colonialism and neocolonialism with gender, nation, class, race, and sexualities in women's lives, subjectivities, and struggles against oppression. Prerequisite, A course in women's studies or permission of instructor. Maximum enrollment, 12. Merrill.

550F,S Senior Program.

A project or thesis on a topic in women's studies. Limited to senior concentrators and interdisciplinary concentrators with a focus on women's studies. The Program.

Writing

Faculty

Special Appointment

Sharon Williams

Writing is a central focus of the academic mission of Hamilton. All students must complete the Writing Program by passing at least three writing-intensive courses, each taken in a different semester. For detailed information on the writing requirement, see "Standards for Written Work" under "Academic Regulations." A complete list of writing-intensive courses is published each semester in the pre-registration materials from the Office of the Registrar.

Note that there is no concentration in Writing.

The following courses offer intensive focus on the development of writing skills.

110F Writing about the Environment.

Students will develop their ability to analyze and compose written argument about current environmental issues, including climate change, alternative energy sources and resource conservation. Readings are drawn from current and classic writing about the environment; writing assignments include essays, persuasive letters, and a short research paper. (Writing-intensive.) (Proseminar.) Open to first years only. Students may take only one 100-level course in Writing. Maximum enrollment, 16. S Williams.

[Fall 2008 02](#) (Isserman M)

[Fall 2008 03](#) (Orvis S)

111F Adventure Writing.

Students will learn the basics of good writing through writing about their outdoor experiences and writing about the history of exploration and mountaineering. Readings will range from the 1804-06 journals of the Lewis and Clark expedition to contemporary books about Himalayan mountaineering. Two required field trips to the Adirondacks in September: a one-day canoe trip (Saturday) and a weekend (Friday to Sunday) backpacking trip. The course may be associated with a linked Adirondack Adventure trip prior to Orientation. (Writing-intensive.) (Proseminar.) Open to first years only. Students may take only one 100-level course in Writing. Maximum enrollment, 16. Isserman.

[112F] Writing Arguments.

Students will develop their ability to analyze and conduct arguments by reading arguments about such diverse topics as what makes good writing, what creates excellent Olympic swimmers, and what scientific research can tell us about what it means to be human. Readings are drawn from a variety of disciplines and from magazines, such as *The New Yorker* and *Natural History*, as well as from classic texts such as Plato's *Apology* and King's "Letter from a Birmingham Jail." (Writing-intensive.) (Proseminar.) Open to first years only. Students may take only one 100-level course in Writing. Maximum enrollment, 16.

113F Writing about American Autobiographies.

Writing about American autobiographies, from Benjamin Franklin to Barack Obama, analyzed from a sociological perspective. Designed for first-year students interested in becoming more successful

writers. Focus on composing coherent written arguments at the college level, with particular attention to the development and presentation of evidence. Constant practice in short-essay writing and revising, with frequent peer review. (Writing-intensive.) (Proseminar.) Open to first years only. Students may take only one 100-level course in Writing. Maximum enrollment, 16. Gilbert.

[310S] Seminar in Expository Writing.

Designed for students from any concentration who wish to improve their writing. Offers constant practice in composing a variety of essays. Drafts of essays are discussed in frequent peer tutorials. Other class meetings take up such matters as grammar, mechanics, audience, tone and style. (Writing-intensive.) Open to sophomores, juniors and seniors. May not be counted toward the concentration or minor in any department or program. Maximum enrollment, 12.