# First-Year Experience and Multidisciplinary Core Course

Nanette Veilleux, Director of the Multidisciplinary Core Course

The First-Year Experience begins in the student first semester. It is composed of FYS, a 2-credit First-Year Seminar, a 2-credit First-Year Writing course in the fall, and MCC 102, Multidisciplinary Core Course, in the spring. It is a first-year, eight-credit all-College requirement as described on page 14.

#### FYS 101 First Year Seminar (F-1,2)

2 sem. hrs.

This seminar facilitates the transition from high school to college by introducing first-year students to academic and extracurricular formal and informal opportunities at Simmons. Cotaught by staff and student facilitators, the seminar reflects on key issues and situations traditional first-year students face as they begin college: discovering Boston, taking advantage of resources, managing time, building a resume, and exploring leadership. Students meet one another and explore questions of identity and values in a safe and supporting environment. The course encourages students to develop confidence and compassion as they interact with others and become active, informed, and engaged members of the Simmons community and beyond.

### FYW 101 First Year Writing (F-1,2)

2 sem hrs

This two-credit writing course introduces first-year students to writing at the college level. The course takes a general, non-disciplinary approach to process writing where students explore voice, content, purpose, and style while meeting the needs of their audience. Starting with personal narrative and communications, students develop critical distance from experiences in order to situate themselves in the larger context of the community within and outside of Simmons.

#### MCC 102 Multidisciplinary Core Course: Culture Matters (S-1,2)

4 sem. hrs. Prereq.: FYS 101 and FYW 101. MCC involves two central goals that are mutually reinforcing: to teach critical thinking and writing and to address the challenges and opportunities of living in a multiracial and multicultural society. Focuses on development of student papers, from first draft to revision and editing. Writing assignments vary in length, purpose, and audience.

Transfer students with questions about their enrollment in MCC should consult their Transfer Credit Evaluation and/or consult with the director of MCC.

#### MCC 103 Multidisciplinary Core Course: Culture Matters for Dix Scholars (F-1,2)

4 sem. hrs. Prereq: Placement by the registrar and MCC director; Dix status.

Designed for adult students. Involves two central, mutually reinforcing goals: to teach critical thinking and writing and to address the challenges and opportunities of living in a multiracial and multicultural society. Pays particular attention to contemporary methods of research and writing an academic paper.

Dix Scholars should complete MCC 103 during their first fall semester at the College.

Dix Scholars whose Transfer Credit Evaluation indicates the completion of one semester of composition at an accredited college prior to matriculation should enroll in MCC 103 in the first semester at Simmons.

Dix Scholars who do not transfer composition courses must take MCC 103 and consult with the director of MCC to identify an additional writing-intensive course. This consultation to identify a second course must happen prior to enrollment in the second writing-intensive course.

Dix Scholars who have completed two semesters of composition at an accredited college prior to matriculation may have completed the Simmons College two-semester writing requirement. Please consult the Transfer Credit Evaluation completed by the Registrar's Office to see how courses have transferred.

### **Department of History**

Laura Prieto, Chair and Professor Laurie Crumpacker, Professor Sarah Leonard, Associate Professor Zhigang Liu, Associate Professor Stephen Ortega, Associate Professor Stephen Berry, Assistant Professor Ulli Ryder, Lecturer

#### **Additional Teaching Faculty**

Trevor Coates Donna Curtin Kate Larson

The study of history helps one to make sense of the past and to understand today's internally diverse and internationally complex society. History helps us to learn about individuals and various communities in the context of their times. The Department of History at Simmons College offers courses that introduce students to a variety of historical regions, periods, and methodologies, as well as clusters of courses that give students the chance to develop expertise in a particular area of history such as East Asia, women and gender, or public history. History graduates are well prepared for careers as teachers, librarians and archivists, lawyers, writers, museum curators, National Park or historic site interpreters, researchers, consultants, business people, and government officials. Employers in many fields choose to hire history graduates because of their skills in reading, writing, research, and analysis. The Department of History offers research opportunities and internships in a variety of spheres to help students gain further knowledge and work experience.

Upon successful completion of the history program, students will command a body of knowledge that encompasses political, social, and cultural history in national and transnational contexts. They will be familiar with both micro and macro approaches, with historical turning points and movements, with the transmission of ideas, and with the perception of

change versus continuity. A history major will be able to contextualize people, ideas, and events from the past. She will comprehend the roles of gender, race and ethnicity, and class in shaping historical experience. She will have skill in organizing and articulating ideas orally and in writing. She will locate and examine primary and secondary sources relevant to a particular question. She will read, comprehend, and critique analytical historical writing; she will understand that all history writing involves interpretation on the part of the writer. She will apply her historical knowledge and skills in a number of professional venues.

### Major in History

The major in history is composed of 40 semester hours of history courses. The courses are integrated into the major in such a way as to provide academic work in a range of periods, geographical areas, and cultural contexts. Students will select and sequence coursework on an individual basis, with faculty advising, but the department expects that students will be exposed to the study of the Americas, Europe, Asia, the Middle East, and other areas of the world. Most of the courses numbered at the 100 and 200 levels may be taken without prerequisites; however, the department recommends a sequence that begins with relatively introductory courses and progresses toward more specialized courses. A combination of 100- and 200-level work gives students breadth as well as depth in their course of study. Advanced courses at the 300level provide experience in guided research, and other professional applications of historical knowledge and methods.

#### Requirements

#### Category I: Introductory Level

These courses provide the broadest overview of time and geographic scope; they give students a strong background in the sweep of history and long-term patterns. History majors must choose any three courses from the

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

World Civilizations I
World Civilizations II
Modern European History
1789–1989
History of American Civilization I
History of American Civilization II
Asia to the 18th Century

Students considering a major in history are advised to complete Category I by the end of their sophomore year. History majors who have received a grade of four or five on the advanced placement exam in history may opt to replace one of these introductory courses with an upper-level course.

#### Category II: Specialization

Each history major designs her own specialization or area of expertise within the discipline. To this end, a cluster of three or more courses for the major should have a specific geographical (such as Asia, Europe, or the U.S.), theme or topic (such as race or gender or migration) or some other defined focus. One course in Category I may count in Category II.

Alternately, the specialization in public history includes three of the following, with HIST 253 as the first course:

HIST 205	Environmental History
HIST 252	History and Material Culture
HIST 253	Boston's Past: Introduction to
	Public History
HIST 254	History through Novels and Films
HIST 260	Interpreting the Past: The Craft of
	History
HIST 368	Sites of History: Research Seminar
	in Public History
HIST 370	Internship at a public history site

#### Category III: Breadth

The history major should include broad exposure to different time periods and experiences. To gain this, a major must take one

course in each of the following categories: one course in early or pre-modern history (HIST 202, HIST 205, HIST 222, HIST 223, HIST 224, HIST 225, HIST 235, HIST 240, HIST 241, HIST 371), one course with a focus on race and ethnicity history (AST 240, HIST 210, HIST 211, HIST 213, HIST 217, HIST 231, HIST 237, HIST 240), and one course in historical gender studies (HIST 204, HIST 207, HIST 215, HIST 216, HIST 219, HIST 230, HIST 360, WGST 204).

#### Category IV: Methods

All majors must take HIST 260: Interpreting the Past, preferably in the spring of junior year. By petition, students in the accelerated BA/MA History program may count HIST 397 to fulfill the Methods requirement for the undergraduate major.

#### Category V: Advanced Work

One history course at or above the 350 level. This requirement may be fulfilled with a seminar, an internship, a thesis, or an independent study, selected to accord with the students interests and career goals. Majors must declare how they plan to fulfill the independent learning requirement before the end of their junior year.

### Seminars and Independent Learning

Enrollment in 300-level seminars is normally open only to seniors and graduate students. They are open to students in any major or program, but prerequisites for undergraduates include at least two history courses (preferably including HIST 260) and consent of the department.

### Interdepartmental, Double Majors, Five Year Master's Programs

Many opportunities exist for students who wish to combine courses in history with courses offered by another department. For example, a student may propose an interdepartmental major in European studies or a

double major such as history and secondary education. Other fields that lend themselves to combinations with history are Africana studies, communications, English, modern languages and literatures, economics, political science, sociology, arts administration, women's and gender studies, and philosophy. This list is not intended to be restrictive; at the student's initiative, combinations with any department will be evaluated as a possible basis of a major.

Another possible combination permits fulfilling requirements for the Master of Arts in Teaching (MAT) degree (see the requirements on page 120 along with those leading to the BA. Although the ordinary expectation is that the MAT requires a fifth year of full-time coursework, with careful planning and advising, that time may be shortened.

Two seminars taken in the senior year may fulfill two requirements for the MA in history or for the history/archives management dual degree MS/MA.

A student interested in any of these majors or graduate programs should discuss her plans early in her college career with her advisor and the chairs of the departments involved.

### Joint Social Studies-Education Major

A joint social studies—education major is available for students specializing in early childhood, elementary, or special education. Students should contact the chairs of the education and history departments for further information.

### Minor in History

Students choosing a minor in history are required to take five courses, at least one of which should be at the 100 level and at least two at the 200 level

### Minor in Gender History

Students choosing a minor in gender history are required to take five courses. One or two courses should be at the introductory level to

gain a general understanding of historical methods, regional contexts, narrative, and chronology. The remaining three or four specialized upper-level courses in gender history should be selected from the following list: HIST 204, HIST 207, HIST 215, HIST 216, HIST 219, HIST 230, and HIST 360.

### Minor in Public History

Students choosing a minor in public history are required to take five courses — one at the introductory level, one elective at any level, HIST 253 Boston's Past: Introduction to Public History, and two of the following: HIST 205, HIST 252, HIST 254, HIST 368, HIST 370...

### **Departmental Honors in History**

Departmental Honors in History is offered to qualified students who are eligible according to the designated College requirements, who have a 3.5 minimum GPA in history courses, and who complete a history thesis that meets faculty approval for honors. An honors candidate is required to register in HIST 350 Independent Study in the first semester of her senior year in order to conduct research toward an undergraduate thesis. Upon satisfactory completion of that course, she must write an undergraduate thesis (HIST 355) Thesis) and petition the department chair for Honors. This course of study is especially recommended to the student intending to pursue graduate studies in history or a related subject.

# Graduate Programs in History and Accelerated Degrees

The Department of History offers a Master's degree in History as well as dual degree programs in Education (MA History/MAT) and Archives/History (MS/MA in conjunction with the Graduate School of Library and Information Science). Undergraduate students may apply to these graduate programs in their junior year. If subsequently admitted to accelerated BA/MA study, a student may count up to 8 credits in her senior year toward the MA,

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thereby shortening the time needed to complete the graduate degree. For more information on any of these graduate degrees, see the Graduate Course Catalog.

#### **COURSES**

# HIST 100 World Civilizations I: Pre-Modern Societies (M5) (F-1,2)

4 sem. hrs.

Studies the evolution of human societies to the rise of truly global connection. Significant attention is paid to understanding connections and comparisons between China, India, the Islamic world, the Mediterranean, and the Americas. Ortega, Coates.

### HIST 101 World Civilizations II: Colonialism and Post-Colonialism (M5) (S-1,2)

4 sem. hrs.

Studies from an explicitly multicultural and interdisciplinary perspective civilizations since the time of the Columbian exchange, with a particular focus on the rise of the West to world dominance. Evaluates those many cultures and societies that have experienced colonialism and post-colonialism. Ortega, Coates.

# HIST 128 Modern European History 1789–1989 (M5) (F-1,2)

₄ sem. hrs

Examines the development of Europe from the French Revolution to the colonial struggles and political uprisings of the 1960s. Focuses on the impact of democratic revolution, industrialization, imperialism, fascism, the Holocaust, and the Cold War. Sources include art, film, autobiographies, and other primary documents. Leonard.

# HIST 140 History of American Civilization I: 1607–1877 (M5) (F-1,2)

4 sem. hrs.

Surveys the diverse experiences of colonial settlers, the development of a distinctly American culture, the American Revolution, the creation of an American republic and constitution, the rise of parties, early industrialism, slavery and the cotton economy, westward expansion, the Civil War, and Reconstruction. Berry.

### HIST 141 History of American Civilization II: 1877 to the Present (M5) (S-1,2)

4 sem. hrs.

Surveys transformations in American society, politics, and culture, from Reconstruction through the 20th century. These include industrialization, immigration, and urbanization; social protest; the expansion of citizenship, suffrage, and civil rights; the rise of the U.S. to world power; and the revolutionizing effects of science, technology, visual arts, and the written word. Larson, Prieto.

# HIST 201 The Dynamics of Japanese History (M5) (S-2)

4 sem. hrs.

Examines the rise and fall of imperial Japan (1868–1945) and certain trends since 1945. Considers the history and ideology of a nation that believed in military prowess and authoritarian government as a national honor. Discusses factors that led Japan to this view, its consequences, and Japan's path to postwar democracy and prosperity. Liu.

### HIST 202 Asia to the 18th Century (F-2)

4 sem. hrs.

Studies the ancient civilizations that dominated the lives of Asian societies to the eve of the massive European encroachment.

Discusses the influence of Buddhism, Islam, and Confucianism upon these many cultures and societies. Liu.

# HIST 203 Power and Culture: East Asia and the U.S. Across the Pacific (M5) (S-2)

∡ sem. hrs.

Examines the development of East Asian and American foreign relations, focusing primarily on Sino-American-Japanese triangular relations since 1800. Special attention is given to the emergence of Japan and the U.S. as world powers and their approaches to dealing with nationalist and communist China. Liu.

# HIST 204 Japanese Culture: Gender, Family, and Society (M5) (S-2)

4 sem. hrs.

Examines the key role of gender in Japan's culture and historical development since the days of the Heian court ladies and the fierce samurai. Explores changes in the relations between men and women throughout their

history. Uses historical records, literary texts, and artistic expressions. Liu.

## [HIST 205 Global Environmental History (M5)

4 sem. hrs. Not offered in 2012–2014.] Examines the ways in which humans have perceived, interacted with, and shaped the non-human environment. Looks at the influence of different cultural perspectives in establishing environmental practices. Areas of inquiry include the impact of agriculture and the effects of European colonialism on different habitats. Ortega.

### HIST 206 The Rise of Modern China (M5) (F-1)

4 sem. hrs.

Provides a brief review of traditional Chinese civilization before 1800. Studies imperialist activities and China's struggle to transform itself to a modern nation. Examines closely the clashes between Confucianism and modernity, nationalism and communism, and democracy and authoritarianism. Liu.

# HIST 207 Gender, Family, and Society in Modern China (M5) (S-1)

4 sem. hrs.

Examines the roles men and women play in family and society in China, focusing on the impact of traditional values and foreign ideologies upon people's conduct, family hierarchy, and social structure. Special attention is given to the changes in women's lives brought about by Mao's rule and westernization since 1978. Liu.

# HIST 210 The African American Experience from Colonial Times to the Present (M5) (F-2)

Begins with the arrival of Africans in bondage in Virginia in 1619. Studies original materials, significant historical writings, film, and literary works to consider slavery, blacks in the American Revolution, the abolitionist movement, blacks in the Civil War, and efforts to create a new postslavery society in the South. It continues with migration and urbanization, the world wars, the Harlem Renaissance, African Americans in the Great Depression, postwar movements including Civil Rights,

Black Power, and present-day battles for freedom and justice. Berry.

# HIST 213 Race and Ethnicity in U.S. History (M5) (S-2)

4 sem. hrs.

Explores developments and changes in American ideas about race. How have science, social science, law, politics, art, and literature shaped definitions of race, and in turn affected race relations and racism? Considers the historical experiences of Native Americans, African Americans, Latinos, Asian Americans, and white ethnic groups since the colonial era. Prieto, Ryder.

# HIST 215 Women and Gender in U.S. History before 1890 (M5) (F-1)

1 sem hrs

Studies women's lives and roles from pre-Columbian times to 1890. Examines women's experiences in households and families, at work, and in diverse communities. Focuses on racial, class, ethnic, and regional differences among women. Also explores changing definitions of femininity and masculinity. Course materials include a wide range of primary documentary and visual sources as well as historical essays. Crumpacker, Prieto.

# HIST 216 Women and Gender in U.S. History since 1890 (M5) (S-1)

4 sem. hrs.

Studies women's lives and roles from 1890 to the present. Examines women's experiences in households and families, at work, and in diverse communities. Focuses on racial, class, ethnic, and regional differences among women. Also explores changing definitions of femininity and masculinity. Course materials include a wide range of primary documentary and visual sources as well as historical essays. Crumpacker, Prieto.

# HIST 218 Topics in Latin American History (F-1)

4 sem. hrs.

Surveys the development of the region's economic and social life from 1492 to the present and concentrates on contemporary forces, such as the economy, politics, and social relations. Places special emphasis on the impact of the United States on the region and present-

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day economic relations, power structures, and social changes. Staff.

# HIST 219 History of Sexuality and the Family (M5) (F-2)

4 sem. hrs.

Traces the transformation of a pre-modern family centered system equating sexuality with reproduction into the 20th-century concept of sexuality as a form of identity and self-expression. Explores the connections between changes in sexuality and historically specific events and trends. Considers the roles gender, race, and class have played in changing definitions of what constitutes a "family." Prieto.

### HIST 222 Greek and Roman History (F-1) 4 sem. hrs.

Studies the many manifestations of the genius of Mediterranean civilization in the Greco-Roman era. Examines Greek democracy, theater, and thought; Hellenistic medicine and city life; and Roman law, culture, and imperialism. Concludes with the merger of these many creative strains in early Christianity. Coates.

#### HIST 223 Medieval History (S-1)

4 sem. hrs.

Explores selected aspects of medieval civilization, beginning with the fourth and ending with the 15th century. Emphasizes social and economic organization and cultural patterns. Gives special attention to northwest Europe. Coates.

#### HIST 224 The Renaissance (F-2)

4 sem. hrs.

Provides a thematic exploration of the social, political, and cultural developments in Renaissance Europe. Pays close attention to the cultural and intellectual developments of the period (ranging from civic humanism to painting, literature, and architecture). Makes use of Boston-area museums. Ortega, Leonard, Coates.

### HIST 230 Women and Gender in Europe (S-1)

4 sem. hrs.

Surveys the construction of gender roles for women and for men from the eighteenth-century Enlightenment through the 1960s. Examines the importance of gender in political,

economic, and legal developments as well as its power to shape the self-perception of people who lived in the past. Leonard.

# HIST 231 Understanding Islam in Historical Perspective (M5) (F2)

4 sem. hrs.

Examines Islamic society from its beginning to roughly 1400. Covers issues such as the rise of Islam in the Arabian peninsula, the creation of Islamic dynasties, and the establishment of Islamic law. Familiarizes students with a wide range of topics and diverse chronological periods, with an emphasis on connections between Islamic societies and other parts of the world Ortega.

#### HIST 237 Holocaust (M5) (S-1)

4 sem. hrs.

Examines the rise of Nazism in the 1930s, the history of anti-Semitism in Europe, and the process that led the Nazi State to pursue mass murder of Jews and other so-called "undesirables." Uses literature, memoirs, and film to examine social exclusion, forced migration, and genocide. Leonard.

# HIST 240 the Atlantic World, 1500–1800 (S-1,2)

4 sem. hrs

Examines interactions between the Americas, Africa, and Europe in the early modern era. Special consideration of the Atlantic slave trade, the development of transatlantic colonial empires – especially the Spanish, British, French and Dutch empires – and interactions between American Indians and white colonizers. Covers social, economic, and political change. Berry.

### HIST 241 Revolutions in the West (F-2)

Provides a comparative look at several of the major political and intellectual revolutions that transformed the West from an unimportant corner of the world in 1500 to a major site of world economic and cultural power. Includes the Scientific, American, French, and Russian Revolutions. Staff.

### HIST 248 U.S. Foreign Policy: 1898–1945 (M5)

4 sem. hrs.

Explores the U.S.'s emerging global involvement— its origins and underlying values — as well as ensuing problems, tensions, and conflicts that arose in relation to American diplomacy. Considers a range of foreign policy issues from the emergence of imperialism to the Cold War. Liu.

### HIST/POLS 249 U.S. Foreign Policy: 1945—Present (S-1)

4 sem. hrs. Examines the origins of the Cold War in the dramatically altered balance of international forces at the end of World War II. Also considers the historic impact of Third World revolutions and the surge toward detente, ending in the sudden termination of the Cold War in the Gorbachev era. Liu.

# HIST 251 World Historical Perspectives on 9/11 (M5) (S-2)

4 sem. hrs.

Contextualizes September 11th within a world historical framework. Examines the event's relationship to the late Cold War, to issues in the Middle East, and to other world events. The class will also explore the significance of 9/11 as a new historical beginning and the politics of the war in Iraq. Ortega.

### HIST 252 History and Material Culture (S-2) 4 sem. hrs.

Focuses on the role of objects in American history – the importance of the key fabrics, tools, possessions, built environments, and products used. How do we integrate artifacts into our understanding of the historical record? How have museums, in particular, selected, preserved, and displayed historical artifacts to shape our understanding of our collective past? Examines how material culture interacts with gender, race, class, privacy, and technological change. Berry.

### HIST 253 Boston's Past: Introduction to Public History (F-1)

4 sem. hrs. Prereq.: A college-level history course or consent of the instructor is preferred.

Introduces the theoretical issues and practical questions involved in the public display of

history in places such as museums, historical sites, and the Internet. Examines both the public role of history in shaping citizenry and the way consumer expectations affect such presentations. Berry.

### HIST 254 History through Novels and Film (M2) (F-1)

4 sem. hrs.

Examines how audiences view history through novels and films and how scholars treat artistic works as historical texts. Analyzes selected films and novels to explore the uses and limitations of fiction and cinema as means of illuminating history and society. Staff.

### HIST 260 Interpreting the Past: the Craft of History (S-1,2)

₄ sem. hrs.

Studies the methodological, theoretical, and practical questions involved in the writing of history. Explores the relationship between past and present, the use of primary sources, and the interpretation of history by drawing on the work of the most creative practitioners of the discipline. Leonard, Berry.

# HIST 329 Seminar: Film and Historical Representation (F-1)

∡ sem. hrs.

Prereq.: consent of the department for undergraduates. Enrollment normally open only to seniors and graduate students.

Studies the intersection of history and film studies and how film and the practices of historical investigation interact. What constitutes "evidence" in film and how can this evidence be used? How can one think about history via the medium of film? There will be weekly screenings of fiction, nonfiction, documentary, and experimental films. The film selections come from across the globe and focus on a range of historical subjects. There will also be readings in history, theory, and film criticism. Coates, Leonard.

### HIST 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs.

Directed study addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Consent is required for a directed study, which does not F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

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count toward the independent learning requirement. Staff.

HIST 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: At least two history courses and consent of the department. Enrollment normally open only to juniors, seniors, and graduate students. Staff.

#### HIST 355 Thesis (F-1,2; S-1,2)

4 sem. hrs. Prereq.: HIST 350 and consent of the department.

Includes a written thesis and an oral presentation to the department upon completion. Required for honors candidates in history, who must have successfully completed HIST 350 Independent Study in the previous semester. Staff.

### HIST 360 Seminar in the History of Women and Gender (S-1)

4 sem. hrs. Prereq.: at least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Offers advanced studies in the history of women's experience and the construction of gender. Each semester, draws upon one of a series of revolving themes, including gender and consumer culture; women and education; gender and war; women, work and professionalization; and the suffrage movement. Crumpacker, Prieto.

#### HIST 361 Cross Cultural Encounters: Contacts, Connections and Conflict (S-1)

4 sem. hrs. Prereq: at least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Concentrates on forms of contact between people in different parts of the world. Examines how encounters across borders inform, affect, and relate to issues such as trade, the environment, conflict, notions of other, gender perceptions, and colonialism. Ortega.

# HIST 362 Reforms and Revolutions in Asia (F-1)

4 sem. hrs. Prereq.: at least two history courses and consent of the department for undergraduates. Enrollment normally open

only to juniors, seniors, and graduate students. Examines revolutions and reforms in modern Asia, focusing primarily on the watershed events occurring in the 20th century. Topics include comparisons between bloody or nonviolent revolutions and gradual or radical reform. Liu.

#### HIST 364 The Rape of Nanjing (F-2)

4 sem. hrs. Prereq.: at least one 200-level history course, preferably an East Asian course, or consent of the instructor.

Explores the social, cultural, ideological, and psychological dimensions of the Japanese aggression that culminated in the Nanjing Massacre, the exploitation of comfort women, forced labor, and human experimentation in WWII. Examines explanations for the absence of discussion on these human rights violations in the ensuing Cold War until the late 1980s and how that absence helped shape postwar East Asia. Liu.

#### HIST 365 9/11 Narratives (S-2)

4 sem. hrs. Prereq: at least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Examines narratives connected to September 11th and focuses on the debate within academic and policy circles, on terrorism as a form of warfare, on globalization and 9/11, and on the creation of post-9/11 policies. Provides an understanding as to how these narratives affect how we interpret the event, its causes, and subsequent decision-making. Ortega.

#### HIST 367 Memory and the Holocaust (F-1)

4 sem. hrs. Prereq: consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Considers how the mass murder of the Holocaust has impacted postwar collective memory and imagination. Uses literature, memoirs, and film to examine how different forms of memory shape the way we make sense of the event. Examines such issues as the problems and politics of interpreting memory and trauma. Leonard.

#### HIST 368 Sites of History: Research Seminar in Public History (S-1,2)

4 sem. hrs. Prereq: At least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Examines the theory and practice of public history for those who plan to apply their academic historical studies in public settings. Focuses on the rich, complex, and sometimes fraught relationship between academic historians and public historians, as seen in public venues. Berry, Curtin.

#### HIST 370 Internship (F-1,2; S-1,2)

4—8 sem. hrs. Prereq.: Consent of the department.

In collaboration with the Career Education Center and under supervision by a department faculty member, students intern 10 to 15 hours a week (for four credits) in workplace sites connected to their major. Students complete a final paper that reflects on their experience and brings together theory and practice. Staff.

### HIST 371 Seminar in Early American History (F-2)

4 sem hrs. Prereq.: At least two history courses and consent of department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students.

Topics vary each year. Focuses on varied developments in New England, the Middle Colonies, and the South during the 17th and 18th centuries, with special attention to political institutions, social structure, race relations, and gender roles. Berry, Crumpacker.

### HIST 373 Seminar in 19th-Century U.S. History (F-1)

4 sem. hrs. Prereq.: At least two history courses and consent of the department. Enrollment normally open to juniors, seniors, and graduate students.

Topics vary each year. Focuses on topics in the cultural, social, and political history of the U.S. during the course of the "long" 19th century, between the Jacksonian Era and the Jazz Age. Crumpacker, Larson, Prieto.

### HIST 374 Modern U.S. History Seminar (S-2)

4 sem. hrs. Prereq.: At least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Topics vary each year. Focuses on the cultural, social, and political history of the U.S. after 1890. Prieto, Ryder.

#### HIST 375 Cold War Culture (F-2)

4 sem. hrs. Prereq.: At least two history courses and consent of the department for undergraduates. Enrollment normally open only to seniors and graduate students. Focusing on the 1950s and early 1960s, this seminar examines the ways in which the Cold War shaped American family life, domestic politics, popular culture, conformity and youth rebellion, increasing demands for civil rights, and changing gender roles. Readings range from historical scholarship to fiction, autobiography, and film. Prieto.

### HIST 377 Seminar in Modern European History (S-1)

4 sem. hrs. Prereq.: At least two history courses and consent of the department for undergraduates. Enrollment normally open only to juniors, seniors, and graduate students. Provides an intensive study of a specific topic in modern European history varying from year to year. Takes advantage of current issues in historiography and faculty expertise. Topics include the history of obscenity, intellectual and cultural history, Weimar Germany, and 19th century Europe. Coates, Leonard.

#### HIST 380 Fieldwork (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Staff.

# HIST 397 Historical Methods and Research (F-1,2)

4 sem. hrs. Prereq.: At least three history courses and consent of the department. Enrollment normally open only to seniors and graduate students.

Studies history as an interpretive craft. Interrogates the range of written, visual, material, oral, and quantitative types of sources that historians use. Explores various methods and models for how academics and other profes-

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

sionals research, analyze, and produce history, from academic writing to public exhibits and documentaries. Leonard, Prieto.

#### **Cross-Listed Courses**

AST 240 African American Intellectual and Political History

4 sem. hrs. See page 47 for description.

### HIST 249/POLS 249 U.S. Foreign Policy: 1898–1989 (S-2)

4 sem. hrs. See page 216 for description. Liu.

#### [HIST 311/CHIN 310 (TC) Chinese Civilization: Past and Present (M5)

4 sem. hrs. Not offered in 2012-2014.] See page 180 for description. Liu, Inglis.

# HIST 310/JAPN 310 (TC) Japanese Civilization (M5) (S-2)

4 sem hrs. See page 183 for description. Liu.

### WGST 204 Roots of Feminism (S-2)

4 sem. hrs. See page 240 for description.

### **Honors Program**

Mary Jane Treacy, Director and Professor of Modern Languages and Literatures

Kirk Beattie, Professor of Political Science and International Relations

Bonita Betters-Reed, *Professor of Management* 

Pamela Bromberg, Professor of English and Director of the Graduate Program in English Gerald Koocher, Associate Provost and Professor of Psychology

Gregory Slowik, Professor of Art and Music Janie Ward, Professor of Africana Studies and Education

Masato Aoki, Associate Professor and Chair of Economics

James Corcoran, Associate Professor and Chair of Communications

Eduardo Febles, Associate Professor and Chair of Modern Languages and Literatures Kelly Hager, Associate Professor and Chair of English and Associate Professor of Women's and Gender Studies

Jane Lopilato, Associate Professor of Biology Jennifer Rockelin-Canfield, Associate Professor of Chemistry

Michael Berger, Assistant Professor of Chemistry

Daren Graves, Assistant Professor of Education

Suzanne Leonard, Assistant Professor of English

Niloufer Sohrabji, Assistant Professor of Economics

Dawna Thomas, Assistant Professor of Africana Studies and Women's and Gender Studies

Daniel Connell, Professor of Practice in Communications

Jo Trigilio, Senior Lecturer of Philosophy and Women's and Gender Studies and Director of the Graduate Program in Gender/Cultural Studies

Ulli Ryder, Lecturer of History and Africana Studies

The Honors Program at Simmons fosters a motivated group of students who explore the complexity of today's world and their place in it. This challenging academic program is designed to enhance the undergraduate experience of students in all departmental disciplines. Its goal is to encourage depth in the department of choice as well as to enhance this knowledge through interdisciplinary studies and global awareness.

The Honors Program includes an enriched curriculum that is offered in small seminars, team-taught courses, study-abroad opportunities, research projects, and/or internships. In addition, the Honors Program provides cocurricular activities both at the College and in the Boston area. Faculty take their classes as well as small groups of honors students to the theater, film festivals, museums, and lectures throughout the year. Students apply to the Honors Program when they apply to the College and are selected by an Honors Review Committee. There is another opportunity to join the program for a small number of students who apply in their first year for sophomore entry. Honors students are required to maintain a minimum GPA of 3.2 for first-year students and a 3.4 thereafter. Transfer students and Dix scholars with fewer than 40 credits are encouraged to apply. The senior project must be of B or higher quality. Honors courses (HON) must be taken for grades.

### Requirements: Core Values of the **Honors Program**

#### **Multicultural Awareness**

First-year students participate in an eightcredit Honors Learning Community: two individual courses and a common integrative seminar that asks students to look at issues of social and cultural difference through a multidisciplinary lens. There are different Learning Communities each year. The Learning Community serves as the writing and multidisciplinary core course for honors students.

#### **International Perspectives**

Select one of the 200-level honors courses that explore cultures and contemporary issues outside the U.S. and Western Europe. These courses are designed to lead you to understand how the peoples of a region or nation think about themselves and debate how to shape their economic, political, and cultural futures. These courses fulfill mode of inquiry requirements.

HON 201	Conflict and Identity in Sudan
	(M <sub>5</sub> )
HON 202	Islam and the West (Ms)

HON 203	Islam and the We	st (M <sub>5</sub> )
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HON 204 Dialogues culturels: France and the Francophone World (M2)

South Africa in Film and HON 205 Literature (M2)

War and Memory in Latin **HON 210** America (M2)

#### Interdisciplinary Approaches to Knowledge

Choose one seminar on interdisciplinary approaches to current intellectual and social debates. These courses fulfill mode of inquiry requirements.

HON 301	Disability: Private Lives, Public
	Debates (M5)

HON 302	Sexuality, Nature, and Power
	(M6)

HIV/AIDS Intersections of HON 303 Science and Society (M4)

HON 304/ Specimens and Collections: Science in Victorian Literature 305 (M2 or M4)

HON 306 Covering War (M6)

(M6)

HON 307 Creator, Patron, Muse: The Roles of Women in Music (M1)

Sustainability and Global HON 308 Warming: Predicting the Future (M<sub>3</sub>)

HON 312 Soul, Funk and Civil Rights (M1) Paths to Principled Leadership HON 313

Public Policy, Behavioral Science **HON 315** and the Law (M5)

F = FallS = SpringU = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode\* = Schedule t.b.a.

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#### **Disciplinary Depth**

Seniors develop an eight-credit independent honors-level project within the departmental major, most often a thesis, an internship, or graduate-level coursework in conjunction with a research paper.

#### Skills for Academic and Professional Success

HON 190 Critical Thinking, Public Speaking (required)

HON 390 Transitions: Graduate School and Beyond (optional)

#### General Education

The honors program offers courses in most of the modes of inquiry categories. We strongly encourage you to take advantage of these special offerings to fulfill the all-College general education requirements as well as your work in honors. You may take as many honors seminars as you like.

### Study Abroad

First and second years: The honors program strongly encourages its students, particularly in their first and second years at the College, to join Simmons faculty in a one-month travel course abroad.

Third and fourth years: The honors program hopes that advanced students will plan for a summer, semester, or full year abroad, uniting their disciplinary work with study and internships abroad. To this end, we strongly encourage all students in every discipline to maintain their study of language past the required 201 level.

Honors students may apply for the D'Angelo Scholarship for Study Abroad, a special scholarship established for honors students in addition to many College awards for study abroad. See the Office of Study Abroad and the honors office in September.

#### **Honors Activities**

The program hosts honors teas where faculty and students get together for informal

conversations and to hear from speakers on a variety of topics. The honors liaison, composed of students in all four undergraduate classes, organizes activities throughout the year. The director of the Honors Program works with small groups of students and mentors individuals who are interested in applying for graduate school, as well as for national student fellowships such as the Fulbright, Truman, and Boren.

#### **COURSES**

First Year

# LEARNING COMMUNITY ONE: DEMOCRACY OR APARTHEID: RACE, CLASS, AND MERITOCRACY IN AMERICA (F-1,2)

What causes educational inequality in America? How is educational inequality related to economic inequality? Can we claim to live and work in a meritocratic society? Is our educational system designed to ameliorate or reproduce economic inequality? This Learning Community will examine the intersection of racial and class dynamics as they play out in the U.S. system of education.

#### HON 101-01

3 sem. hrs.

Graves

#### HON 102-01

3 sem. hrs.

Aoki

#### LCIS 101-01 Integrative Seminar

2 sem. hrs. Graves and Aoki

#### LEARNING COMMUNITY TWO: ORGAN-IZING FOR CHANGE (F-1,2)

This Learning Community examines strategies and theories of social movement organizing. Students will gain an understanding of the variety of approches and tactics, ranging from radical to mainstream, that advocates and activists use in social justice movements. Particular attention will be paid to applying theory and strategy to feminist and racial justice movements.

#### HON 101-02

3 sem. hrs.

Trigilio.

#### HON 102-02

3 sem. hrs. Paden.

### LCIS 101-02 Integrative Seminar 2 sem. hrs.

#### LEARNING COMMUNITY THREE: AFRICA AND AFRICAN-AMERICAN IDENTITIES: A DYNAMIC DIALOGUE (F-1,2)

This Learning Community will explore the rise of black identity in the U.S. and the rise of African nationalism on the continent during the second half of the 20th century and how these threads interacted through a continuous exchange of culture, ideas, and experience that helped propel the two communities toward self-assertion and a fight for basic social and political rights. Students will also gain an appreciation for the ways other groups (ex. Latino/as, Asian Americans, Native Americans) were inspired by the liberation struggles of Africans and African Americans, as well as the ways different racial/ethnic groups have forged alliances and supported one another.

#### HON 101-03

3 sem. hrs. Connell

#### HON 102-03

3 sem. hours. Ryder.

LCIS 101-03 Integrative Seminar 2 sem. hrs.

# HON 190 Critical Thinking, Public Speaking (S-1,2)

A one-credit seminar for all first-year students. Sophomore-entry students take this course in the spring of their sophomore year. The course develops critical thinking skills learned in HON 101 and 102, now applying them to public speaking. The class meets once a month for workshops on extemporaneous speaking, formal presentations, and the use of sources to make strong arguments. Treacy.

#### **HONORS SEMINARS**

All seminars fulfill a Mode of Inquiry and may be taken at any time after completion of the Honors Learning Community. First-year students are welcome to take a 200- or 300-level seminar in their spring semester. Seminar numbers at 200- and 300-levels refer to the Core Values that the course fulfills; it does not refer to level of challenge or demands of prerequisites. Generally, students

take a minimum of one seminar per year. Students are encouraged to look to Honors seminars as they fulfill the Modes of Inquiry requirements.

Students are required to take a minimum of one Honors course per year. Exceptions can be made with the approval of the Director. Seniors do their Honors work in the major and are not required to take an additional HON seminar.

### [HON 201 Conflict and Identity in Sudan (M5) (S)

4 sem. hrs. Prereq.: Membership in the honors program. Not offered in 2012–2014.] Explores Sudan's multiple identities and the conflicts that have plagued the country since independence, with particular attention to the civil wars in the south and Darfur and the conflicts in the Nuba Mountains and the northeast. Looks at the commonality and differences of these areas, how conflicts feed into a national crisis of political structure and identity, and what steps would promote unity-in-diversity and lasting peace. Connell.

#### HON 203 Islam and the West (M5) (F-2)

4 sem. hrs. Prereq.: Membership in the honors program.

Seeks to shed light on the nature of the gulf that divides the Western and Muslim worlds. Examines the reasons why and how Islam is utilized by actors in the region to advance their own causes. Considers political, economic, and social difficulties that beset Middle Eastern governments. Beattie.

# HON 204 Dialogues culturels: France and the Francophone World (M2) (F-2)

4 sem. hrs. Prereq.: Membership in the honors program.

Explores the relationship between France as an aging "metropole" and its former French colonies through a study of literature and cultures of Cameroon, Senegal, Guadeloupe, and the minorities in France today. Focuses on questions of gender, race, and cultural identity framed by colonization, slavery, and decolonization. Febles.

### HON 205 The Colonial Legacy: South Africa in Film and Literature (M2) (F-1)

4 sem. hrs. Prereg.: Membership in the honors

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program.

Investigates the complex, many-voiced story of the impact of Western colonialism on the continent and peoples of Africa by reading historical and literary texts that focus on South Africa and the areas of West Africa that would later become the Congo and Nigeria. Bromberg.

#### HON 210 War and Memory in Latin America (M2) (S-1)

4 sem. hrs.

Explores the rise of revolutionary groups in Latin America during the 1950s -1970s, the violence of state terror, and the ways in which nations are addressing their conflicted histories. Emphasis on Nicaragua, Argentina, and Chile. Treacy.

### HON 301 Disability and Society: Private Lives, Public Debates (M5) (S-1)

4 sem. hrs. Prereq.: Junior standing in the honors program.

Examines the concepts of normalcy and disability, using personal narratives, literature, film, legal documents, social science research, and public health statistics. Students question how and why disability is socially constructed as a social category. Demonstrates the power of this concept in terms of policies created to "control" disability, and those people with disabilities have created. Thomas.

### [HON 302 Sexuality, Nature, and Power (M6)

4 sem. hrs. Prereq.: Membership in the honors program. Not offered in 2012–2014.] Examines the philosophical and cultural frameworks by which we understand sexuality. Using both classic and contemporary texts, it critically interrogates what is considered "natural" with respect to sex and sexuality, and investigates the conceptual and social power dynamics that structure both the meaning and practices of sexuality. Trigilio.

# HON 303 HIV/AIDS Intersections of Science (M4) (F-2)

4 sem. hrs. Prereq.: Membership in the honors program.

Considers the AIDS pandemic from biomedical, public health, and human rights perspectives. Students gain an appreciation of the fundamentals of infectious diseases, epidemiology, immunology, and virology. Human and societal

factors that impact the transmission, prevention, diagnosis, and treatment of HIV/AIDS and vice versa will be interwoven throughout the course to provide a realistic and multidimensional view of the pandemic and its solutions. Rocklein-Canfield.

#### HON 304/305 Specimens and Collections: Science in Victorian Literature (M2 or M4) (F-1)

4 sem. hrs. Prereq.: Membership in the honors program.

Explores the way in which science is advanced, argued about, and celebrated in two Victorian novels. Elizabeth Gaskell's *Wives and Daughters* looks at the idea of the scientific gentleman and the way in which scientific endeavor is linked to political advancement and romantic attachment. In Charles Dickens's *Bleak House* we see the beginnings of a concern for public health. Students will carry out field- and laboratory-based experiments. Hager and Lopilato.

#### HON 306 Covering War (M6) (S-2)

4 sem. hrs. Prereq: Membership in the honors program.

One of the major jobs of the news media is to keep the public informed about the nation's political institutions and the actions of its military. This course explores the role of the journalist during war. War coverage is difficult because journalists must balance the people's right to know against information that might risk security. The goal of this course is to evaluate how well the media do in maintaining this balance. Corcoran.

### HON 307 Creator, Patron, Muse: The Roles of Women in Music (M1) (F-1)

4 sem hrs. Prereq: Membership in the honors program.

As composers and inspiration for composers women have been responsible for the creation of music in every historical era. As steadfast philanthropists vast numbers of commissions were granted, compositions written, music clubs established, performers employed, and concert halls created. Intense study of the resulting music created and inspired by female composers combined with an understanding of their considerable philanthropic insight will cast new light upon roles of women in music. Slowik.

### HON 308 Sustainability and Global Warming: Predicting the Future (M3) (S-1)

4 sem. hrs. Prereq.: Membership in the honors program.

Explores the topic of global warming and climate change, using conceptual and quantitative modeling techniques. Students will review evidence for global warming and evaluate the importance of human factors using a variety of conceptual "back of the envelope" calculations, simple "box models," and more sophisticated computer modeling, all of which are used to forecast climate change. Berger.

### HON 312 Soul, Funk and Civil Rights (M1)\* 4 sem. hrs.

Through the study of popular music produced and consumed by African Americans between 1960 and 1980 we will explore social movements, racial consciousness, and the elements of black creative expressions that transformed Black and mainstream American society. Song lyrics and dance inform our interrogation of the remaking of American culture. Ward.

### HON 313 Paths to Principled Leadership (M6)\*

4 sem hrs. Prereq.: Membership in the honors program.

Explores contemporary leadership concepts and models that help students identify their own leadership values, analyze best practices in principled leadership, and integrate their learning through service learning and active reflection. Betters-Reed.

### HON 315 Public Policy, Behavioral Science, and Law (M5)\*

4 sem. hrs. Prereq. Membership in the honors program.

Provides a basic understanding of the interaction between law, behavioral science, and policy making. Topics include the use of behavioral science evidence, expert opinion, and statistics by policy makers and in the courts; current policy issues before the courts and legislature; and how to influence decision making in the different branches of government. Koocher.

### HON 390 Transitions: Graduate School and Beyond (F-1,2)

1 sem. hr. Prereq.: Membership in the honors program.

A one-credit seminar for juniors and /or seniors. Develops skills needed for applying to graduate school and the professions. Topics include: articulate your competencies in a portfolio, prepare a personal statement, do an informational interview in a career area of your choice, and write a proposal for the Honors Senior Project. Treacy.

#### **Honors Senior Project**

Eight credits of independent work are taken in the departmental major in consultation with the director of the Honors Program.

Note that the Honors Senior Project is not an additional project, but rather a planned, purposeful, and enriched way of fulfilling the departmental senior requirements. A thesis or substantial writing project is encouraged.

### **Interdisciplinary Seminars**

### IDS 227 Seminar for Dix Scholars (S-1,2) 2 sem. hrs.

Designed for Dix Scholars who are interested in pursuing the credit for prior learning option. Examines issues relating to learning and life experience, offers intensive writing, and explores questions of academic specialization and professional development. Müller.

For more information about credit for prior learning, see page 35.

# IDS 228 (TC) Service Learning in Nicaragua (M5)\*

4 sem. hrs.

Provides community service opportunities in public health, education, and environmental and women's organizations in San Juan del Sur, Nicaragua. Explores Nicaraguan history and culture, macro- and microeconomic issues, the local public health and educational infrastructure, and three environmental foci (local ornithology, sea turtle sanctuary, and local fishing industry). Requires conversational Spanish. Gullette.

# Program in Management and Prince Program in Retail Management

Deborah Kolb, Professor Emerita Alice Sapienza, Professor Emerita Bruce Warren, Professor Emeritus Bonita Betters-Reed, Professor and Chair of the Undergraduate Program Susan Hass, Professor Lynda Moore, Professor and Senior Scholar for Global Gender and Inclusive Leadership Teresa Nelson, Professor and Elizabeth J. McCandless Chair in Entrepreneurship Stacy Blake-Beard, Associate Professor Gary Gaumer, Associate Professor J. Barry Lin, Associate Professor John Lowe, Associate Professor and Chair of the Health Care Administration Program Jane Mooney, Associate Professor Mindell Reiss Nitkin, Associate Professor Susan D. Sampson, Associate Professor and Director of Prince Program in Retail Management Edward Vieira, Associate Professor Jill Avery, Assistant Professor Shuili Du, Assistant Professor Spela Trefalt, Assistant Professor Nataliya S. K. Zaiats, Assistant Professor Richard Cravatts, Professor of Practice and Chair of the MCM Program Patricia H. Deyton, Professor of Practice and Director of the Center for Gender in Organizations Mary Finlay, Professor of Practice Paula F. Gutlove, Professor of Practice Catherine J. Robbins, Professor of Practice Mary Shapiro, Professor of Practice Tessa G. Misiaszek, Associate Professor of Practice Robert Coulam F., Senior Lecturer Indra J. Guertler, Senior Lecturer Cynthia A. Ingols, Senior Lecturer and Director, Internship Program Cathy Minehan, Dean

Deborah Marlino, Associate Dean, Faculty and Curriculum and Professor Mary Dutkiewicz, Associate Dean, Administration and Academic Programs Paula Bent, Manager, SOM Academic Programs Leslee Digirolamo-Magee, Program Administrator, SOM Academic Programs

Women are building strong careers and making important contributions to society through positions in management at all levels. A major or minor from the School of Management will help prepare you for work in any type or size of organization including private companies, non-profit organizations, or social enterprises, whether large (thousands of employees) or small (entrepreneurial start-up). Working with program options and your internship requirement, you can focus on a functional area such as finance, marketing, or entrepreneurship you can target a specific industry of interest such as health care, retail, financial services, or information technology or you can even consider our five year joint BA and MBA program. The School of Management is ready to work with you to plan your program of study so that it delivers value to you now and throughout your career.

Organizations today are seeking college graduates with the education and experience to succeed as creative, ethical, and versatile problem solvers and team members who are globally aware and sensitive to the value of a diverse workforce. At the School of Management, we integrate these topics throughout the curriculum using experiential and service learning, case studies, the required internship, and practical, hands-on class projects. Our program is designed to help develop and hone your critical thinking, decision making, and project management skills. Students leave with a portfolio of course and work projects that demonstrate the skills and competencies needed in today's workplaces. Overall, we believe our courses prepare you

not only for work, but for life.

The School of Management offers four undergraduate majors: business and management, finance, marketing, and retail management. Joint majors are also available in arts administration (with the Department of Art and Music) and chemistry-management (with the Department of Chemistry). Additionally, minors are offered in business, finance, marketing, organizational studies, retail management, entrepreneurship, and principled leadership. Students may elect to complete a major, a minor, or both from the School of Management.

Departments across the undergraduate college offer a wide variety of majors and minors that can be combined with School of Management coursework to fit students' individual career and educational goals. For example, economics majors may find a business minor a great practical complement for the job search. Marketing majors may look to communications as a minor to develop a complementary knowledge set in public relations and advertising. The options are many, and we encourage you to visit your undergraduate advisor to find out more.

#### **BETA GAMMA SIGMA**

Beta Gamma Sigma (BGS) is the premier honor society for students enrolled in business and management programs accredited by AACSB International (The Association to Advance Collegiate Schools of Business), the world's top accreditation distinction for business schools. The Society's membership comprises the brightest and best of the world's business leaders and is drawn from students in the top academic ranks of their class. Joining more than a half a million members worldwide, Beta Gamma Sigma members receive benefits including lifetime access to 18 alumni chapters in major metropolitan areas across the United States and Hong Kong, as well as access to the BGS Career Central job board and an on-line membership community.

This lifelong commitment to its members' academic and professional success is defined in the Society's mission: to encourage and honor academic achievement in the study of business, to foster personal and professional excellence, to advance the values of the Society, and to serve its lifelong members.

# DEPARTMENTAL RECOGNITION AND HONORS IN MANAGEMENT

A student in one of the four School of Management majors qualifies for Departmental Recognition with a GPA of 3.5 or higher in management (MGMT) courses. Departmental Honors are offered to qualified students (3.5 or higher GPA in MGMT courses) subject to the College requirements designated on page 22.

### **MAJORS**

There are four majors within the management program: business and management, finance, marketing, and retail management. All four share the same required pre-requisites and core courses. Majors in the management program may double count up to two courses for both their major and minor requirements. Any minor requires at least three distinct courses from other electives taken.

#### **Prerequisites**

ECON 100 Principles of Microeconomics MATH 118 Introductory Statistics

#### **Required Core Courses**

MGMT 100 Introduction to Management and Principled Leadership

MGMT 110 Principles of Financial Accounting

MGMT 234 Organizational Communication and Behavior

MGMT 250 Principles of Marketing

MGMT 260 Principles of Finance

MGMT 325 Operations Management and Decision Making

MGMT 340 Strategy
Each student completes four additional

courses and a capstone course in her specific major (see the individual major descriptions below) for a total of 20 credit hours in electives. All prerequisites and core courses must be completed prior to taking the capstone in each major.

Independent Learning Requirement: The Simmons independent learning requirement is met by taking MGMT 370 Internship. For Dix Scholars with significant previous work experience, MGMT 350 Independent Study or MGMT 380 Field Experience may be substituted for MGMT 370 with the permission of the Program Chair.

### Major in Business and Management

Organizations today demand responsive leaders who can provide vision, be creative, manage across the organization, and work ethically and effectively in a diverse workforce. This major prepares women to assume entry-level and early managerial positions in a variety of organizations: entrepreneurial ventures, corporations, nonprofits, and social enterprises. Students gain an understanding of managerial roles, activities, and functions of organizations. Particular emphasis is placed on understanding oneself and others in a globally competitive and multicultural world.

There are unlimited opportunities today for women in organizations. Graduates have found jobs in high technology, financial services, health care, and communications. A major in business and management can be combined with a variety of liberal arts disciplines such as psychology, sociology, or information technology to enhance knowledge and critical thinking skills, and to provide a broader context in which to practice management

#### **Required Elective Courses**

MGMT 221 Project Management
MGMT 225 The Manager and the Legal
Environment

MGMT 391 Cross-Cultural Management

#### Electives

The student will select two electives from the following list:

MGMT 180 Business Law

MGMT 224 Socially-Minded Leadership

MGMT 229 Corporate Social Responsibility

MGMT 236 Retail Management

MGMT 237 Introduction to Entrepreneurship

MGMT 245 Comparative Studies of Women Leaders (TC)

MGMT 247 Introduction to Emerging Markets

MGMT 290 Special Topics in Management (when relevant)

MGMT 320 Negotiations and Change Management

MGMT 337 Leading Your Entrepreneurial
Venture

MGMT 347 Sustainable Business in Emerging Markets

MGMT 348 The Sustainable Supply Chain

### Major in Finance

A degree in finance can prepare a student to work in a corporate or nonprofit finance department, enter a management-training program, pursue a career in the financial services industry, or be part of a start-up or entrepreneurial venture. Women with finance degrees are prepared to specialize in financial practice or look for applications across the organization because understanding the financial structure and demands of a company is a broad-based skill. In the course of their studies, students in finance learn how to evaluate the organization's financial needs, including cash flow, return on uses of cash, short- and long-term asset management, and issues of growth and capital structure. Few would deny the need for knowledgeable, dedicated, and ethical finance participants in our global money world, and a broad range of career options exist.

#### **Required Elective Courses**

ECON 101 Principles of Macroeconomics MGMT 310 Financial Statement Analysis

MGMT 311 Investments

MGMT 315 Corporate Financial Planning and Strategy

MGMT 393 Financial Modeling

#### **Electives**

Students may select any of the following for additional depth in the finance major but they do not substitute for the required finance electives:

ECON 203 Economic Models and Quantitative Methods

ECON 220 International Monetary Systems

ECON 231 Money and Banking

MATH 319 Financial Mathematics

MGMT 290 Special Topics in Management: Seminar (when relevant)

### Major in Marketing

Marketers bridge companies and customers using an increasing array of ideas, tools and techniques. Among the many critical issues facing marketers today are pressures in the global marketplace that influence access to supplies and sale of goods, sweeping changes in technology and information systems that have altered the ways in which organizations distribute their products and communicate with their customers, the shift from mass marketing to relationship marketing with the resulting array of market segments and subcultures, and the continued challenges and opportunities posed by issues of social responsibility and ethics.

Marketers need to understand the concepts and principles of marketing, but they also benefit from coursework in economics, communications, modern languages, and/or information technology. A major in marketing can be combined with other areas of study to give the student a richer context in which to operate as a marketer, and to enhance her ability to integrate multiple sources of informa-

tion, think critically, and solve marketing problems

#### **Required Elective Courses**

MGMT 230 Consumer Behavior MGMT 392 Marketing Decision Making

#### Electives

The student will select three electives from the following list:

MGMT 221 Project Management

MGMT 225 The Manager and the Legal Environment

MGMT 229 Corporate Social Responsibility

MGMT 231 Creating Brand Value

MGMT 232 Marketing Communications on the Age of Social Media

MGMT 233 Developing Customer Relationships

MGMT 236 Retail Management

MGMT 290 Special Topics in Management: Seminar (when relevant)

MGMT 335 Marketing Research

MGMT 348 The Sustainable Supply Chain

MGMT 394 Comparative Retail Strategies

### Major in Retail Management The Prince Program in Retail Management

Susan D. Sampson, Director

The Prince Program in Retail Management, established in 1905 by Lucinda Prince, has long been recognized as one of the country's most prestigious undergraduate programs specifically geared toward preparing women for a career in all aspects of retailing. Retailing is a major segment of the U.S. and global economy and success in this industry greatly depends upon the retailer's ability to adapt to changing demographics and lifestyles, respond quickly and effectively to global competition, utilize the available technology, and apply sound marketing and financial management. The Prince Program equips its graduates with the academic foundation and the experiential tools required to succeed in this environment.

#### **Required Elective Courses**

MGMT 236 Retail Management

MGMT 394 Comparative Retail Strategies

#### **Electives**

The student will select three electives from the following list:

MGMT 221 Project Management

MGMT 225 The Manager and the Legal Environment

MGMT 229 Corporate Social Responsibility

MGMT 231 Creating Brand Value

MGMT 232 Marketing Communications in the Age of Social Media

MGMT 233 Developing Customer Relationships

MGMT 237 Introduction to Entrepreneurship

MGMT 290 Special Topics in Management: Seminar (when relevant)

MGMT 335 Marketing Research

MGMT 337 Leading Your Entrepreneurial

MGMT 348 The Sustainable Supply Chain

### INTERDEPARTMENTAL AND JOINT **MAJORS**

#### Interdisciplinary Major in Arts Administration

The Interdisciplinary Major in Arts Administration is designed to prepare students for careers in management of the arts in organizations of any size, including start-up ventures. Students are required to take 52 semester hours, including 32 in the art and music department and 20 in the management department. Three tracks of study are possible for the interdisciplinary major in arts administration.

#### Requirements:

#### Art

Two out of four studio courses: students cannot choose both ART 138 and ART/COMM 139

ART 111 Introduction to Studio Art:

Drawing

ART 112 Introduction to Studio Art: Color ART/ The Poetry of Photography

**COMM 138** 

ART/ Color Photography and the Digital

COMM 139 Lab

In addition:

ART 141 Introduction to Art History: Egypt

to Mannerism

Introduction to Art History: ART 142

Baroque to the 20th Century

State of the Arts: An Introduction AADM 143

to Arts Administration

AADM 390 Arts in the Community

One elective in art history

#### Mangement Courses **Business or Marketing**

#### **Business Track:**

MGMT 100 Introduction to Management and Principled Leadership

MGMT 221 Project Management

MGMT 234 Organizational Communication

and Behavior

MGMT 238 Managing Your Venture's

Financial Bottom Line

MGMT 250 Principles of Marketing

#### Marketing Track:

MGMT 100 Introduction to Management and Principled Leadership

MGMT 250 Principles of Marketing

Plus three of the following courses:

MGMT 229 Corporate Social Responsibility

MGMT 230 Why We Buy

MGMT 231 Creating Brand Value

MGMT 232 Marketing Communications in the Age of Social Media

MGMT 233 Developing Customer

Relationships MGMT 236 Retail Management

MGMT 348 The Sustainable Supply Chain

MGMT 394 Comparative Retail Strategies

#### **Entrepreneurship Track:**

MGMT 237 Introduction to Entrepreneurship

MGMT 238	Managing Your Venture's
_	Financial Bottom Line
MGMT 250	Principles of Marketing
MGMT 337	Leading Your Entrepreneurial
	Venture
Plus one fle	x course from the following:
MGMT 224	Socially Minded Leadership
MGMT 230	Why We Buy
MGMT 231	Creating Brand Value
MGMT 232	Marketing Communications in the
	Age of Social Media
MGMT 233	Developing Customer
	Relationships
MGMT 234	Organizational Communication
	and Behavior
MGMT 236	Retail Management
	Principles of Finance
-	Women in the World Economy
ECON 222	Comparative Economies in East
	Asia
ECON 239	Government Regulation of
	Industry
ECON 241	Business Competition and
	Antitrust Policy
-	Globalization
SOCI 348	Re-envisioning the Third World
SJ 220	Working for Social Justice
SJ 222	Organizing for Social Change

### Joint Major in Chemistry-Management

The joint major in chemistry-management is designed for students who wish to pursue careers that combine knowledge of chemistry with business skills and competencies.

#### First Year

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CHEM 111	Introductory Chemistry:
	Inorganic
or CHEM	113 Principles of Chemistry
CHEM 114	Organic Chemistry I
MATH 120	Calculus I
MATH 121	Calculus II

#### Sophomore Year

CHEM 225	Organic Chemistry II
CHEM 226	Quantitative Analysis
PHYS 112	Fundamentals of Physics I

PHYS 113	Fundamentals of Physics II
ECON 100	Principles of Microeconomics
MGMT 100	Introduction to Management and
	Principled Leadership

#### Junior Year

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CHEM 331	Thermodynamics and Kinetics
or CHEM 3	332 Quantum Mechanics and
	Molecular Structure
ECON 101	Principles of Macroeconomics
MGMT 110	Principles of Financial Accounting
MGMT 234	Organizational Communication
	and Behavior
MATH 118	Introductory Statistics

#### Senior Year

MGMT 250 Principles of Marketing
or MGMT 260 Principles of Finance
Chemistry elective
Internship/independent study
CHEM 390 Chemistry Seminar

Strongly recommended electives: MGMT 340 Strategy

and the remaining course from MGMT 250 or MGMT 260

#### **MINORS**

Management minors provide depth in a specific functional discipline or specialization (for example, finance or entrepreneurship) when taken with a management major, or they serve as a complement to majors outside of the School of Management. All minors consist of five courses. For those minors with electives, the electives should be chosen in consultation with the minor advisor.

With the exception of the minor in business, any minor may be taken by students majoring in one of the four management majors. Majors in the management program may double count up to two courses for both their major and minor requirements.

With the exception of the minor in business, any minor may be taken by students majoring in one of the four management majors.

Majors in the management program may double count up to two courses for both their

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major and minor requirements.

### School of Management Minors: Business, Finance, Organizational Studies, Marketing and Retail Management

#### Minor in Business

MGMT 100 Introduction to Management and Principled Leadership

MGMT 110 Principles of Financial Accounting

MGMT 234 Organizational Communication and Behavior

MGMT 250 Principles of Marketing MGMT 260 Principles of Finance

#### Minor in Finance

MGMT 110 Financial Accounting MGMT 260 Principles of Finance Three electives should be chosen from the required finance electives.

#### Minor in Organizational Studies

MGMT 100 Introduction to Management and Principled Leadership

MGMT 234 Organizational Communication and Behavior

MGMT 320 Negotiations and Change Management

Two additional electives should be chosen from the list of other business and management electives

#### Minor in Marketing

MGMT 100 Introduction to Management and Principled Leadership MGMT 250 Principles of Marketing

Three electives should be chosen from the marketing major electives.

#### Minor in Retail Management

MGMT 100 Introduction to Management and Principled Leadership

MGMT 236 Retail Management MGMT 250 Principles of Marketing

Two electives should be chosen from the retail

management electives.

### Interdisciplinary Minors: Entrepreneurship and Principled Leadership

#### Minor in Entrepreneurship

Consists of five courses. Majors in the management program may double count up to two courses for both their major and minor requirements.

MGMT 237 Introduction to Entrepreneurship

MGMT 238 Managing Your Venture's Financial Bottom Line

MGMT 250 Principles of Marketing

MGMT 337 Leading Your Entrepreneurial Venture

One flex course

Flex courses: (choose one)

Students select one flex course from the list below or another of her choosing available in the College. All minor students are required to write a brief rationale describing how the flex course contributes to her entrepreneurial career interests. Flex courses must have final approval from the minor advisor.

MGMT 224 Socially Minded Leadership

MGMT 230 Why We Buy

MGMT 231 Creating Brand Value

MGMT 232 Marketing Communications in the Age of Social Media

MGMT 233 Developing Customer Relationships

MGMT 234 Organizational Communication and Behavior

MGMT 236 Retail Management

MGMT 260 Principles of Finance

ECON 214 Women in the World Economy

ECON 222 Comparative Economies in East

Asia

ECON 239 Government Regulation of Industry

ECON 241 Business Competition and Antitrust Policy

SOCI 267 Globalization

SOCI 348 Re-envisioning the Third World SJ 220 Working for Social Justice SJ 222 Organizing for Social Change

#### Minor in Principled Leadership

MGMT 100 Introduction to Management and Principled Leadership MGMT 224 Socially Minded Leadership or HON 313 Paths to Principled Leadership or GSM 551 Perspectives and Practices:

Principled Leadership (consent required)

MGMT 234 Organizational Communication and Behavior

One depth elective
One breadth elective

#### **Depth Electives:** (choose one)

MGMT 229 Corporate Social Responsibility:

Managing People, Planet and

Profit

MGMT 237 Introduction to Entrepreneurship

MGMT 245 Comparative Studies of Women Leaders (TC)

MGMT 320 Negotiations and Change Management

MGMT 348 Sustainable Supply Chain
GSM 516 Sustainability Analysis (consent required)

#### Breadth Electives: (choose one)

ECON 214 Women in the World Economy IDS 350 Simmons World Challenge SJ 220 Working for Social Justice Organizing for Social Change SI 222 Philosophy of Race and Gender PHIL 233 Women in Social Movements SOCI 225 WGST 100 Introduction to Multicultural Women's and Gender Studies POLS 219 Gender and Politics GSM 553 Gender and Leadership (consent required)

# The BA/MBA Combined Degree Program

The School of Management offers an accel-

erated BA/MBA degree program for qualified students with appropriate work experience. This accelerated program allows students to double count four courses. Students typically take two MBA classes during their senior year and count those classes towards both their undergraduate and MBA course requirements. Additionally students count two undergraduate courses (300 level) towards the MBA course requirements.

Accelerated degree candidates must have at least a 3.2 GPA to apply to the program. Applications are due by June 30 after the completion of the junior year or when 96 credits have been completed. An applicant is required to submit letters of recommendation from her advisor, a faculty member who is familiar with her work, and a professional reference. She is also required to submit scores from the GMAT (Graduate Management Admissions Test) as part of her formal application to the MBA program. Students who are interested in the combined degree program must have the equivalent of at least two years of professional work experience before starting their MBA. This makes the program of primary interest to Dix Scholars, although some traditional undergraduates with significant summer and internship experience may also meet this requirement.

Once accepted into the program, the student is allowed to register for two MBA courses in her undergraduate senior year. She must achieve the minimum SOM graduate grade (currently a B-) in each of these courses, and complete her BA, in order to continue with the combined degree program. Once she begins the MBA program, she may continue on any scheduled track currently offered by the SOM (including the 16-month and two-year day programs or a variety of part-time evening programs). Students interested in the program should make their intentions known to their advisor early in their Simmons undergraduate career, so that their academic schedules can be planned to take maximum advantage of the

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program.

# Post-Baccalaureate Program Leading to a Diploma

The School of Management offers a oneyear program for graduates of approved colleges whose undergraduate programs have been largely nonprofessional in scope. This program permits concentrated study in the various management disciplines and leads to the diploma in management. A total of 32 semester hours of work is required, of which 24 semester hours must be taken within the School of Management. Up to eight semester hours may be taken in complementary disciplines such as economics and statistics. Each student's program is planned in consultation with the SOM Associate Dean for Administration and Academic Programs and may include any courses for which prerequisites are satisfied. The program's flexibility permits the selection of courses to meet varying objectives of individual students.

#### **COURSES**

# MGMT 100 Introduction to Management and Principled Leadership (F-1,2; S-1,2)

4 sem. hrs.

Introduces the various functions, processes, and activities of the manager in today's global marketplace. Emphasizes such areas as understanding the global economy, organizations and social responsibility, managing diversity, and establishing ethical standards for decision-making. Incorporates service learning, guest speakers, experiential exercises, and case studies to help students observe, evaluate, and apply managerial skills. Deyton, Shapiro, Staff.

# MGMT 110 Principles of Financial Accounting (M<sub>3</sub>) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Completion of the competency in basic mathematics requirement. Develops the ability to read, understand, analyze, and interpret a company's financial statements. Also develops decision-making skills based on accounting information that may vary according to perspective, such as investor, creditor, or manager. A required concurrent lab offers

training and reinforcement in the use of Excel spreadsheets. Nitkin, Staff.

### MGMT 112 Personal Finance (M3) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Completion of the competency in basic mathematics requirement. Explores problem-solving skills and decisions related to money across the many phases of your personal and professional lives, including what to buy, how to use credit, and how to invest for the future. Provides skills for planning and achieving financial independence. Students develop a personal finance plan to help turn personal financial goals into reality. Guertler, Lin.

#### MGMT 180 Business Law (S-1,2)

4 sem. hrs.

Addresses the legal and ethical principles governing business conduct and their impact on business policy, including employer-employee and principal-agent relationships, environmental law, corporations, partnerships, real estate, personal property, contracts, leases, legal substitutes for money, sales, insurance, bankruptcy, estates, and trusts. This highly interactive course includes guest lecturers, cases, and a field trip. Warren, Staff.

### MGMT 221 Project Management (S-1,2)

4 sem. hrs.

Regardless of someone's role in business, education, health care, government, or any other sector, being able to successfully manage projects is a critical skill. A project is a unique set of activities meant to produce a defined outcome within an established time frame using a specific allocation of resources. This course provides an overview of concepts, tools, and techniques for planning, directing, and controlling projects. It takes a multidisciplinary approach that comprises the quantitative analysis required to meet the technical, budget, and time constraints of projects as well as the behavioral and organizational factors critical to their successful completion. Case analysis and experiential exercises are used to supplement the coursework. Finlay, Staff.

# MGMT 224 Socially-Minded Leadership (M6) (S-1,2)

4 sem. hrs.

Provides students with the opportunity to

explore, compare, and challenge traditional and contemporary perspectives and models of leadership with emphasis on gender-based and socially-minded leadership theories. Ensures integration of theory and practice by requiring participation in a service learning project customized to complement the student's career interests. Includes leadership assessment activities, experiential exercises, case analyses, films, and projects. Betters-Reed, Deyton.

# MGMT 225 The Manager and the Legal Environment (F-1,2)

4 sem. hrs.

Examines the judicial system and the legal and ethical issues that affect both managers and citizens. Considers an individual's rights as a consumer, a party to a contract, a victim of crime or negligence, an employee, or an employer starting a new business. Intellectual property rights and cyberlaw are included. Guest lectures, cases, and a field trip enhance this interactive course. Warren, Staff.

# MGMT 229 Corporate Social Responsibility: Managing People, Planet and Profit (S-1,2)

4 sem. hrs.

Provides an in-depth understanding of the principles and theories underlying Corporate Social Responsibilities. Discusses critical social issues that impact the business world today and identifies strategic opportunities companies can leverage to both drive social change and cultivate competitive advantage. Students will learn how to design and implement CSR strategies. Du.

#### MGMT 230 Why We Buy (F-1,2)

4 sem. hrs.

What makes us buy the things we own? Who determines what is fashionable? Why is shopping such a fundamental part of contemporary culture? How do brands shape who we are? How do marketers persuade us to buy things we don't need? Explores the science of consumer behavior, bringing emerging theory from anthropology, sociology, psychology, economics, and neuroscience to understand how consumers choose, what their choices mean to them and enable them to be, and how their choices affect the development of society and culture. Features experiential labs that allow students to go out into the field to study consumer behavior as it unfolds around them. Avery, Du, Sampson.

### MGMT 231 Creating Brand Value (S-1,2)

4 sem. hrs.

Focuses on effective strategic management of brands. For many firms, the brands associated with their products and/or services are their most valuable assets, and, thus, much management attention is given to designing, communicating, stewarding, and protecting them. This course takes a contemporary view of branding as a collaborative process of meaning making between firms, consumers, and other cultural producers, and includes emerging theory and best practices on crafting brand stories, managing consumer-brand relationships and brand communities, open source branding, branding in social media, and managing brand crises. Avery, Du, Sampson.

### MGMT 232 Marketing Communications in the Age of Social Media (F-1)

4 sem. hrs.

Examines strategic uses of marketing communications. With the advent of new social media tools, more and more people are participating and engaging in the conversation online. As former members of the audience become the creators of content, corporations and media organizations must rapidly adjust to this new way of communicating and relating to the customer. This course will explore the new media landscape and how it has profoundly changed the way we do marketing and conduct business. Avery, Du, Sampson, Vieira.

# MGMT 233 Developing Customer Relationships (S-1)

₄ sem. hrs.

Helps students develop an understanding of the functional areas of professional selling and sales management. Covers topics including organizational accounts, sales, sales force staffing, sales training, sales force motivation, sales forecasting and planning, sales support techniques, and sales management controls. Sampson, Staff.

# MGMT 234 Organizational Communication and Behavior (M6) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Sophomore standing. Provides an analytical framework for understanding interpersonal, group, and organizational behavior. Explores managerial problem-solving and decision-making in organizations through case analysis. Improves written and oral commu-

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

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nication through group projects, presentations, and individual reflection. Betters-Reed, Shapiro.

#### MGMT 236 Retail Management (F-1)

4 sem. hrs. Prereq.: MGMT 100.

Provides the student with a broad view and an understanding of the forces driving the global retail industry. Gives comprehensive coverage of the principles of the marketing environment, the diversity of the retail industry, sustainability and green building practices, consumer behavior, merchandising, buying, and the tools available for improving retail profitability. Sampson.

# MGMT 237 Introduction to Entrepreneurship (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Sophomore standing or consent of the instructor.

Student-run business and engagement with entrepreneurs helps students tap into their entrepreneurial potential and apply ideas and new behaviors to any career setting. Participation in College-wide and classroom activities offers opportunities to understand innovation and manage projects and processes in new ways fit for the 21st century economy. Misiaszek, Nelson.

# MGMT 238 Managing Your Venture's Financial Bottom Line (M3) (F-1)

4 sem. hrs.

Introduces the theories, knowledge, and financial tools needed by an entrepreneur to launch and grow a successful venture. Topics include analyzing the profitability of a venture idea, developing financial statements and projections, and determining how to obtain the financial capital necessary to run and grow an enterprise. Guertler, Nitkin.

# MGMT 245 (TC) Comparative Studies of Women Leaders (M5) (S-1,2)

4 sem. hrs. Prereq.: MGMT 100 recommended. Examines leadership from an international perspective with a specific focus on cross-cultural and comparative theories of leadership, with special attention to the role of gender. Experiential immersion through pre-departure orientation, faculty-led international travel to a nation, and post-departure comparative analysis with at least one other region besides the U.S. Builds intercultural competence through exercises, cases, meetings with local women leaders, and cultural orientation. Betters-Reed, Devton,

Inglos, Moore.

### [MGMT 247 Introduction to Emerging Markets (M5)

4 sem. hrs. Not offered in 2012–2014.] Studies the emerging global markets that encompass Latin America, Eastern Europe, South Asia, the Middle East, and Africa. Develops a multidisciplinary understanding of their distinct socio-cultural, politico-legal, economic, and institutional context based on historical trends and contemporary events. Studies management, marketing, financial, and operational functions in the emerging markets, and students will learn how women may successfully negotiate them. Staff.

### MGMT 250 Principles of Marketing (F-1,2; S-1,2)

4 sem. hrs.

Introduces marketing language, concepts, and processes, and enables students to apply their learning to complex, real-life marketing situations. Culminates in the creation of marketing plans for local organizations in which teams of students demonstrate their ability to gather, analyze, and draw conclusions from industry and market data. Includes cases, discussions, and experiential exercises. Avery, Du, Sampson.

### MGMT 260 Principles of Finance (F-1,2; S-1,2)

4 sem. hrs. Prereq.: MGMT 110 and demonstrated Excel competency.

Provides students with the fundamental concepts and analytical tools used in financial management. Studies managerial decisions related to evaluating investment and financing opportunities. Examines both short-term and long-term considerations related to these decisions. Provides both a corporate and an individual decision-making perspective. Includes a financial literacy project in the community. Guertler, Lin, Zaiats.

# MGMT 290 Special Topics in Management (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Covers current trends in management and other topics of interest that are not a part of other course offerings. Past topics have included planning and modeling, controllership, health care management systems, direct marketing, e-marketing, applied finance, and corporate ethics and

accountability. May count as an elective for one or more majors, depending on content when offered. Staff.

### MGMT 310 Financial Statement Analysis (F-1,2)

4 sem. hrs. Prereq.: MGMT 260.
Examines the financial reporting choices made by firms and the implications of those choices on the reported performance of the firm. Extends accounting topic coverage beyond the topics covered in the introductory financial accounting class. Exposes students to topics included in the Level I CFA exams. Includes cases and individual research projects. Mooney, Staff.

#### MGMT 311 Investments (F-1,2)

4 sem. hrs. Prereq.: MGMT 260. Focuses on principles and analytical tools of the fundamental investments: mutual funds, indices, stocks, bonds, futures, and options. Covers how each is characterized, valued, traded, and evaluated. Develops the student's decision-making skills as an investment manager through an online investment simulation and the management of an actual self-selected client. Guertler, Lin. Zaiats.

# MGMT 315 Corporate Financial Planning and Strategy (S-1,2)

4 sem. hrs. Prereq.: MGMT 260. Focuses on solving problems and making decisions in corporate finance, frequently using cases as the context. Covers three essential strategic decisions that every business faces: investing, financing, and dividend decisions. Includes a project on an actual company with current problems as the basis of a "real-life" case analysis. Guertler. Lin. Zaiats.

### MGMT 320 Negotiations and Change Management (F-1)

4 sem. hrs. Prereq.: MGMT 100.
Teaches interrelated concepts in negotiation, conflict, and change that are key to working effectively in teams, organizations, and partnerships, as well as advancing one's own career. Explores everyday negotiation challenges confronting women in the workplace. Uses case analyses, role-play, videotaped negotiation sessions, and other experiential activities to apply course concepts. Betters-Reed, Deyton.

### MGMT 325 Operations Management and Decision Making (F-1,2; S-1,2)

4 sem. hrs. Prereq.: MATH 118 and MGMT 110. Provides an introduction to the fundamentals of transforming inputs into outputs. Explores how companies match supply with demand and allocate resources efficiently. Skills gained through this course are essential to starting a business as an entrepreneur, managing an ongoing business, and participating in the business environment as an individual with management responsibilities. Learning applies equally in both non-profit and for-profit organizations. Uses lectures, readings, problem sets, case analyses, discussions, and inclass experiential exercises. Mooney, Staff.

#### MGMT 335 Marketing Research (F-1,2)

4 sem. hrs. Prereq.: MGMT 250 and MATH 118. Introduces the state-of-art research design and analysis approach. Focuses on methods for collecting, analyzing, and interpreting market and consumer data relevant to the managerial decision-making process for both big corporations as well as small and medium enterprises. Has a strong applied and managerial orientation. Includes lectures, cases, field trips, and a research project. Du, Sampson.

# MGMT 337 Leading Your Entrepreneurial Venture (S-1,2)

4 sem. hrs. Prereq.: MGMT 237, MGMT 250, and MGMT 238 or MGMT 260.

Focuses on launching, leading, and growing ventures that are aligned with students' career goals. Applies advanced knowledge of entrepreneurship concepts, processes, and analytical strategies to design a new venture plan. Students also focus on key issues of human capital management and examine gender as it relates to new venture creation and entrepreneurial leadership. Misiaszek, Staff.

#### MGMT 340 Strategy (F-1,2; S-1,2)

4 sem. hrs. Prereq.: MGMT 100, MGMT 234, MGMT 250, MGMT 260, and junior standing. Develops capacity to think strategically through synthesis of knowledge gained from prior management program courses. Explores crafting business strategy to gain competitive advantage through extensive readings and case analyses, using global examples and blended technology. Nelson, Staff.

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#### [MGMT 347 Sustainable Business in Emerging Markets

4 sem. hrs. Not offered in 2012–2014.] Examines critical sustainability and corporate social responsibility challenges for businesses in emerging markets and approaches to address them. The issues explored include sustainability in terms of political, economic, socio-cultural, technological, ecological, gender, and fair trade aspects. The content is tied through an integrative research project. Staff.

# MGMT 348 The Sustainable Supply Chain (F-1,2)

4 sem. hrs.

Examines sustainability and corporate stewardship in management of the supply chain. Being sustainable is now a source of competitive advantage and a matter of corporate survival. Sustainable Supply Chain Management (SSCM) provides five potential benefits for companies: increased productivity, opportunity for innovation and competitive advantage, risk minimization from supply chain interruptions, protection and enhancement of a company's brand reputation, and participation in sustainability indexes, which encourages outside investment. Sampson, Staff.

# MGMT 349 Advancing Your Career (F-1,2; S-1,2; U-1,2)

1-4 sem. hrs. Prereq.: MGMT 370 and consent of instructor.

This course allows students to gain additional work experience in today's environment. Ingols, Staff.

# MGMT 350 Independent Study (F-1,2; S-1,2; U-1,2)

4 sem. hrs. Prereq.: Consent of the program chair.

Involves a course of study on a topic of interest to the student. The work culminates in a final paper or other substantial final project. In order to complete an independent study, students must identify a member of the School of Management faculty who is willing to work with them on the topic. Staff.

#### MGMT 370 Internship (F-1,2; S-1,2; U-1,2)

8 or 16 sem. hrs. Prereq.: MGMT 234, declared major or minor in the program, and consent of the instructor.

Provides supervised work experience for

majors/minors. Requires approximately 20 hours of work per week in a profit or non-profit organization in a position related to student's career goals. Also requires completion of extensive written analyses of the internship organization, participation in class seminars, and development of a comprehensive portfolio. Inglos, Staff.

### MGMT 380 Field Experience (F-1,2; S-1,2; U-1,2)

4 sem. hrs. Prereq.: Consent of the program leader.

Offers individual field experience similar to an internship. Requires a minimum of eight to 10 hours of work per week in a for-profit or not-for-profit organization. Requires completion of significant written work, which may include research, analysis, or portfolio development. Arranged with a supervising faculty member from the School of Management. Staff.

### MGMT 391 Cross-Cultural Management (S-1,2)

4 sem. hrs. Prereq.: Senior standing, MGMT 325, and MGMT 340.

Capstone course for majors in business and management. Others by consent of instructor. The ability to interact effectively across cultures is a fundamental job requirement and critical leadership competence. Explores the implications of culture on managerial and leadership approaches, business practices, communication and interpersonal relations, organizational and individual performances, as well as on human resource management dimensions, in both international and domestic settings. Requires group project and presentation. Moore, Staff.

### MGMT 392 Marketing Decision Making (S-1,2)

4 sem. hrs. Prereq.: Senior standing, MGMT 230, MGMT 325, and MGMT 340. Capstone course for majors in marketing. Capstone course for retail management majors for 2012–2014. Others by consent of instructor.

Examines both the art and science of choosing target markets and acquiring, keeping, and growing customers through creating, delivering, and communicating superior customer value. The course builds on core marketing management concepts and challenges students to look and apply both domestic and international frameworks to the fundamental marketing func-

tions of product, pricing, distribution, and promotion. Requires group project and presentation. May be taken in lieu of MGMT 394 with consent of Director of the Prince Program. Sampson, Staff.

#### MGMT 393 Financial Modeling (S-1,2)

4 sem. hrs. Prereq.: Senior standing, ECON 101, MGMT 325, MGMT 340, MGMT 310, MGMT 311, and MGMT 315 (co-req. ok). Capstone course for majors in finance. Others by consent of instructor.

Prepares students for a career that uses strategic financial analysis and spreadsheet modeling. This course will develop modeling skills including building reliable models, using the models to forecast change, and interpreting outcomes. All learning will be applied to a company identified by the student and will be compiled into a company portfolio. Students are encouraged to choose a company strategically so that the portfolio will contribute to her internship or job search. Requires presentation. Guertler, Staff.

#### [MGMT 394 Comparative Retail Strategies

4 sem. hrs. Prereq.: Junior standing, MGMT 236, MGMT 325, and MGMT 340. Capstone course for majors in retail management. Others by consent of instructor. Not offered in 2012–2014.] Retail management majors will take MGMT 392 Marketing Decision Making as their capstone course.

Focuses on the key strategic issues facing the retail industry. A case-based approach is used to study such issues as the impact of technology, globalization, sustainability, green building, social media, and merchandise storage and handling. Students must complete a comprehensive retailing project and presentation. Sampson.

# Department of Mathematics, Statistics, and Computer Science

David Novak, Chair and Professor
Donna Beers, Professor
David Browder, Professor
Michael Brown, Professor
Robert Goldman, Professor
Margaret Menzin, Professor
Bruce P. Tis, Associate Professor
Nanette Veilleux, Associate Professor and Program Director of Computer Science
Victoria Galloway, Administrative Assistant

The Department of Mathematics, Statistics, and Computer Science offers majors in mathematics, biostatistics, computer science, information technology, health informatics, web design and development, as well as joint majors in financial mathematics and in economics and mathematics. It also offers minors in mathematics, biostatistics, statistics, scientific computation, computer science, and information technology. First year students who had calculus and/or statistics in high school should see a member of the department for proper placement in a math course. For the program in computer science, web design and development, health informatics, and information technology, see page 102.

### Major in Mathematics

The increasing complexity of society has made the mathematical sciences important for solving problems in the social sciences and management as well as in the sciences. In addition, the pure mathematical areas continue to appeal to many as an intellectual discipline, an art form, or a game. The major in mathematics is designed to provide a strong background in various mathematical areas and their applications. Through her choice of courses, a student may prepare for graduate work or a career in statistics, biostatistics,

F = Fall
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Course
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\* = Schedule
t.b.a.

mathematical finance, bioinformatics, actuarial science, or teaching. There are many opportunities for students who are interested in combining mathematics with other disciplines. Joint or double majors are available with biology, chemistry, computer science, economics, education, management, and psychology. Other fields may also be fruitfully combined with mathematics. Students interested in such majors should consult with the chairs of the departments involved.

Requirements: The major in mathematics begins with the calculus sequence: MATH 120, 121, and 220. Other required courses are MATH 210 and 211 (normally taken in the sophomore year), MATH 118 (sophomore or junior year), MATH 310 (junior or senior year), MATH 320 and 321 (junior or senior year), and CS 112 (may be taken as early as the first year; with approval of the department, another programming course may be substituted for CS 112). In addition, mathematics majors must take either MATH 338 or MATH 343 as an elective. Finally, at least four semester hours of independent learning must be completed in mathematics. It is departmental policy that courses required for a major or minor should not be taken pass/fail.

### Major in Biostatistics

Biostatistics is the application of statistical methods to medicine and public health. Biostatisticians, generally working as part of a research team, are responsible for the design of studies, the analysis of the resulting data, and the communication of the results. In recent years biostatistics has become an indispensible tool for improving public health and reducing illness, and the demand for those trained in the field is great and growing.

The major in biostatistics includes a foundation in mathematics, a core of applied and theoretical statistics courses, and relevant biology and computing courses.

Biostatistics provides a deep and wide foun-

dation in quantitative methods that can form the basis for a career in numerous fields.

A biostatistics major can usefully be combined with a major in any health science or indeed with a major in any field that makes extensive use of quantitative methods.

Requirements: The required courses for the biostatistics major are MATH 118, MATH 120, MATH 121, MATH 220, MATH 227, MATH 229, MATH 338, MATH 339, and CS 112. In addition, students must take two biology courses: one from BIOL 104, BIOL 123, or BIOL 113 and the other from a 200- or 300-level biology course. Finally, at least four semester hours of independent learning must be completed in biostatistics. It is departmental policy that courses required for a major or minor should not be taken pass/fail.

### Joint Major in Economics and Mathematics

This specialization affords students interested in careers in business, the financial services, government, and the nonprofit sector the opportunity to pursue an area of applied mathematics. The joint major in economics and mathematics provides students with the mathematical and statistical tools and concepts needed for economic analysis. For complete information about this major, see page 114.

### Joint Major in Financial Mathematics

Offered jointly with the Departments of Economics and Management, this major serves students interested in applying the principles of mathematical and economic analysis in the financial services industry. Past graduates are pursuing careers in security analysis at mutual funds, private wealth management, and management of nonprofit organizations. Courses required for the financial mathematics major are:

ECON 100 Principles of Microeconomics ECON 101 Principles of Macroeconomics

MATH 118	Introductory Statistics	
MATH 120	Calculus I	
MATH 121	Calculus II	
MATH 220	Multivariable Calculus	
ECON 220	International Monetary Systems	
ECON 231	Money and Banking	
ECON 393	Econometrics	
MATH 319	Financial Mathematics	
MATH 338	Probability	
MATH 339	Mathematical Statistics	
or MATH 3	343 Mathematical Modeling	
MGMT 110	Principles of Financial Accounting	
MGMT 260	Principles of Finance	
MGMT 311	Investments (or another 300-level	

#### Minor in Biostatistics

The minor in biostatistics consists of MATH 118, MATH 227, MATH 229; one from BIOL 104, 113, 123, 336, or 346; and one from SOCI 241, PSYC 203, or PT 610.

Independent learning (eight semester hours)

finance course in management)

#### Minor in Mathematics

A mathematics minor consists of MATH 211, MATH 220, and three additional MATH courses numbered 120 or higher.

#### Minor in Statistics

The minor in statistics consists of MATH 118, MATH 229, MATH 338, MATH 339, and one of the following:

ECON 393 Econometrics

MATH 319 Financial Mathematics
MATH 343 Mathematical Modeling

### Minor in Scientific Computation

MATH 118	Introductory Statistics
MATH 343	Mathematical Modeling
CS 112	Introduction to Programming
CS 333	Database Management Systems

A fifth course to be chosen from:

CS 226 Computer Organization and

Architecture

CS 113 GUI and Event-Driven

Programming

MATH 227 Biostatistical Design and Analysis
MATH 338 Probability
A course in differential equations (currently
available thru COF)

### Integrated BS/MS Programs

Two integrated programs permit students to obtain their BS and MS degrees in less time than it would take to do the programs separately. Students begin the MS degree program during their junior year. The integrated program in education is described under the Department of Education on page 120. Information about the integrated program in mathematics and library and information science is available from the Department of Mathematics, Statistics, and Computer Science or from the Graduate School of Library and Information Science

# All-College Requirement of Competency in Basic Mathematics

See page 13 for information about the all-College requirement of competency in basic mathematics. Satisfaction of the mathematics competency requirement is a prerequisite to all MATH courses except MATH 101.

#### COURSES

# MATH 101 Introduction to Mathematics (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Recommendation of the department.

Reviews arithmetic, including percents, proportion, and geometric formulae. Covers equations polynomials, rational expressions, and problem solving. Staff.

### MATH 103 Real-Life Math (M3) (S-1,2)

4 sem. hrs. Prereq.: Completion of the competency in basic mathematics requirement.
Covers mathematical ideas and tools for "real life": logic and number systems, consumer math (interest rates, credit card debt, investment math), math in business (decision-making), probability and statistics, and problem-solving. Browder.

#### MATH 106 Precalculus (M<sub>3</sub>) (S-1,2)

4 sem. hrs. Prereq.: Recommendation of the department or completion of the competency in basic mathematics requirement.

Provides a study of algebra and functions in preparation for calculus. Covers the real number system, algebraic manipulation of polynomials and rational functions, functions and their graphs, trigonometry, and applications. Staff.

### MATH 115 Number Systems and Algebra for Elementary School Teachers (M<sub>3</sub>) (F-1,2)

4 sem. hrs. Prereq.: Completion of the competency in basic mathematics requirement. Covers topics from arithmetic and algebra that elementary school teachers will be teaching, including number systems, number operations, patterns, relations, functions, and problem solving. Beers.

### MATH 116 Geometry and Data Analysis for Elementary School Teachers (S-1,2)

4 sem hrs. Prereq: Completion of MATH 115 and competency in basic mathematics requirement. Covers topics from geometry and data analysis that elementary school teachers will be teaching, including shapes and spatial reasoning, measurement, introductory statistics and probability, and problem solving. Novak.

# MATH 118 Introductory Statistics (M<sub>3</sub>) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: High school algebra and completion of the competency in basic mathematics requirement.

Intended primarily for students in mathematics and biostatistics and in the health, behavioral, and social sciences. Covers univariate and bivariate data analysis, surveys and experiments, elementary probability, sampling distributions, statistical inference for proportions and means. Extensive use is made of the software Minitab. The course will include a significant data analysis project. Staff.

#### MATH 120 Calculus I (M<sub>3</sub>) (F-1,2)

4 sem. hrs. Prereq.: MATH 106 or recommendation of the department and completion of the competency in basic mathematics requirement. Covers analytic geometry, functions, limits and continuity, and differential calculus. Includes applications to extrema, physical problems, etc. Staff.

#### MATH 121 Calculus II (M3) (S-1,2)

4 sem. hrs. Prereq.: MATH 120 or equivalent. Covers integral calculus and applications to area, volume, etc.; transcendental functions; techniques of integration; polar coordinates; and improper integrals. Staff.

### MATH 210 Discrete Mathematics (M<sub>3</sub>) (F-1,2)

4 sem. hrs. Prereq.: MATH 106 or equivalent or consent of the instructor.

Covers foundations of mathematics, combinatorial problem-solving, and graph theory. Includes the following topics: propositional logic and Booleana algebra, one-to-one, onto and invertible functions, cardinality, big-O, applications to complexity theory and cryptography, permutations, combinations, trees, binomial and multinomial coefficients, elementary probability, inclusion/exclusion recurrence relations, basic graph theory, chains, paths, connectedness circuits, models, and numerous applications. Staff.

### MATH 211 Linear Algebra (M3) (S-1,2)

4 sem. hrs. Prereq.: MATH 120 or higher or consent of the instructor.

Covers real vector spaces, linear transformations, inner products, matrix theory and determinants, and applications. Includes selected topics from complex vector spaces, dual spaces, differential operators, etc. Staff.

# MATH 220 Multivariable Calculus (M<sub>3</sub>) (F-1,2)

4 sem. hrs. Prereq.: MATH 121 or equivalent or consent of the instructor.

Covers vectors and analytic geometry in three dimensions; functions of several variables; and partial derivatives, multiple integration, and applications. Browder.

### MATH 227 Biostatistical Design and Analysis (F-1,2)

4 sem. hrs. Prereq.: MATH 118 or consent of the instructor.

Covers two-sample t tests, analysis of variance, contingency tables analysis, Simpson's paradox, Screening, and issues in experimental and non-experimental design. Includes sampling plans. Makes use of a statistical computer package. Does not fulfill requirements of the mathematics major. Goldman.

#### MATH 229 Regression Models (S-1,2)

4 sem. hrs. Prereq: MATH 118 or consent of the instructor.

Covers modern regression models used in medical research. Includes descriptive and inferential methods in simple and multiple linear regression, simple and multiple logistic regression, and survival analysis models. Students will use the statistical package, SPSS. Goldman.

#### MATH 310 Modern Algebra (S-2)

4 sem. hrs. Prereq.: MATH 210 and MATH 211. Reviews set theory; groups and group homomorphism; rings and ring homomorphisms and examples; Euclidean division algorithm; prime factorization and Chinese remainder theorem with applications to cryptography; Peano's postulates, leading to a description of the integer, rational, real, and complex number systems; Fermat's Little Theorem; Euler phi function; and linear and quadratic residues. Staff.

#### MATH 319 Financial Mathematics (F-1)

4 sem. hrs. Prereq.: MATH 118 and MGMT 311 or ECON 231; or consent of the instructor. Covers Bayesian statistics, methods of examining and assessing risk, models for financial decision-making, complex present value computations, risk management, behavioral economics, Modern and Post-Modern Portfolio Theory, and pricing of options and other derivatives, including the Black-Scholes Theorem and the "Greeks." Does not count toward the mathematics major. Menzin.

### MATH 320 Introduction to Real Analysis I (F-1)

4 sem. hrs. Prereq.: MATH 220 and MATH 211. Provides preliminary discussion of set theory: the set of real numbers, sequences, and series, and completeness of the real line. Browder.

### MATH 321 Introduction to Real Analysis II (S-1)

4 sem. hrs. Prereq.: MATH 320. Covers topology of the real line, continuity and differentiability of functions of a real variable, and complete spaces of continuous functions. Browder.

#### MATH 338 Probability (F-2)

4 sem. hrs. Prereq.: MATH 118, and MATH 121 or 220 or consent of the instructor.

Covers assigning probabilities, combinatorial methods, conditional probability, independence, Bayes's Theorem, discrete random variables and special discrete probability distributions, continuous random variables and special continuous distributions, and addition theorems. Brown.

### MATH 339 Probability and Mathematical Statistics (S-2)

4 sem. hrs. Prereq.: MATH 338 and MATH 220 or consent of the instructor.

Covers multivariate distributions, sampling distributions, Central Limit Theorem, point and interval estimates, methods offor estimation, properties of estimators, hypothesis testing, and topics chosen from the following, as time permits: linear statistical models, p-values, likelihood ratio tests, linear statistical models, analysis of variance methods, contingency table analysis, and Chi-Square tests, and Bayesian inference methods. Makes use of Statistical software Brown

#### MATH 343 Mathematical Modeling (S-1)

4 sem. hrs. Prereq.: MATH 220 and either MATH 210, 118, or 319.

Covers topics chosen from the following: discrete dynamical systems, difference equation models, graphs (traffic control, social groups, transportation), simulation, stochastic models, graphs (traffic control, social groups, transportation), game theory, differential equation models, linear programming, input/output models, queues, epidemics, and population growth. Staff.

#### MATH 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Directed study addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Consent is required for a directed study, which does not count toward the independent learning requirement. Staff.

MATH 350 Independent Study (F-1,2; S-1,2) 4 sem. hrs. Staff.

#### MATH 370 Internship (F-1,2; S-1,2)

8 sem. hrs. Prereq.: Consent of the department.

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

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### MATH 380 Field Work (F-1,2; S-1,2)

4 -8 sem, hrs.

Prereq.: Consent of the department. Staff.

#### MATH 390 Senior Seminar (S-1,2)

4 sem. hrs. Prereq.: MATH 120 or recommendation of the department.

Investigates an advanced topic in mathematics, with emphasis on developing research skills. Staff.

### MATH 400 Mathematics for Elementary School Teachers (F-1,2)

4 sem. hrs. Prereq.: MAT students only. Covers topics that elementary school teachers will be expected to teach, including number systems, number operations and their meanings, geometry, measurement, functions and algebra, elementary statistics, and probability. Beers.

### Department of Modern Languages and Literatures

Eduardo Febles, Chair and Associate Professor

María Dolores Peláez-Benítez, Professor Mary Jane Treacy, Professor, Director of the Honors Program Louise Cohen, Associate Professor Alister Inglis, Associate Professor Zhigang Liu, Associate Professor Dánisa Bonacic, Assistant Professor

Lylian Bourgois, Senior Lecturer Tulio Campos, Senior Lecturer Pía Cúneo-Ruiz, Lecturer

Melissa Poehnert. Administrative Assistant

The Department of Modern Languages and Literatures offers Chinese, French, Italian, Japanese, and Spanish at various levels, enabling students to strengthen their command of a language they have already studied or to begin study of a new language. In these courses, students learn to speak and understand as well as to read and write with increasing facility and accuracy. As students become familiar with a particular language and its literature and culture, they develop a knowledge of the intellectual and social history of the people who speak that language. Moreover, the knowledge and experience gained in the critical reading of foreign literature broadens students' perspectives and provides a foundation for further study and travel. Students may elect courses in modern languages and literatures as a part of a liberal education or choose a modern language major with a career objective in mind. The study of a modern language can be combined with diverse career areas, for example, in social sciences, in science, in other fields within the humanities, or in professional fields. A major in French or Spanish, when combined with a major in the humanities, social sciences, com-

munications, health studies, or management, prepares students for careers in many areas, such as government service, employment with publishers or international agencies, health professions, teaching, or graduate study. Students may wish to study or work abroad in the future. To do so, they must achieve competence in all basic language skills. Likewise, if plans include further study in graduate school, they will need to acquire reading proficiency in one or more languages to fulfill the requirements of many graduate programs. Upon arrival at Simmons, previous language study is evaluated, and placement in a course is determined based on previous experience or a test given by the Center for Academic Achievement.

### All-College Language Requirement

See page 14 for a description.

### Major in French

Requirements: The major consists of at least 32 semester hours of advanced language, literature, and civilization courses, including 20 semester hours of core requirements. Students are encouraged to study abroad but are expected to take a minimum of 16 semester hours of course work in the department, including at least four semester hours upon their return from study abroad.

#### **Core Requirements**

Four semester hours of advanced work in language:

FREN 245 Conversation and Composition

Four semester hours of French civilization, selected from:

FREN 310	Inside France: Studies in French	
	Culture	

FREN 311	Contemporary Issues in France
FREN 314	Topics in French Cinema

FREN 316 Outside France: Perspectives from

the French-Speaking World

Four semester hours of introduction to French literature:

FREN 266 The Quest for Identity: The Self and the Other in the French Literary Tradition

Eight semester hours of advanced work in language, literature, and culture, selected from:

FREN 240	Spoken	French
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FREN 322 French Theater: The Actor and the Script

The Cit

FREN 326 The City as Text: Paris and Its Literary Representations

FREN 395 Seminar: Special Topics in French

Twelve semester hours of elective courses in language, literature, or civilization.

Normally, no more than four semester hours of departmental courses given in English may be credited toward the major. Students may petition the chair of the department to take up to eight semester hours of coursework in English.

**Recommendations:** Proficiency in a second modern language beyond the intermediate level is strongly recommended for all French majors.

#### Honors in French

Candidates for honors in French are expected to fulfill College requirements as designated on page 22. Students register for FREN 350 Independent Study in the fall semester. Upon satisfactory completion of that course and with departmental approval, they register for FREN 355 Senior Thesis in the spring.

#### Minor in French

One literature course Two electives

The minor in French consists of five courses above the 202 level to be distributed as follows:
FREN 245
One civilization course

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

Students are encouraged to study abroad but are expected to take a minimum of 12 semester hours at Simmons.

### Major in Spanish

Requirements: The major consists of at least 32 semester hours of advanced language, literature, and civilization courses, including 20 semester hours of core requirements. Students are encouraged to improve their language skills through study abroad but are expected to take a minimum of 16 semester hours of coursework in the department, including at least four semester hours upon return from study abroad.

### **Core Requirements**

Four semester hours of advanced work in language:

SPAN 245 Conversation and Composition

Four semester hours of Spanish or Hispanic American civilization, selected from:

SPAN 310 The Making of Spain: Studies in Spanish Culture

SPAN 312 Introduction to Latin American Culture and Civilization

SPAN 314 Hispanic Culture as Seen Through

SPAN 253TC Social and Political Issues in Modern Spain

Four semester hours of introduction to Spanish or Hispanic American literature, selected from:

SPAN 264 Pushing the Limits: The Quest for Freedom in Contemporary

Hispanic Theater

SPAN 265 20th-Century Hispanic Short Story SPAN 266 The Quest for Independence and

Search for Identity in Latin American Literature

SPAN 269 The Image of the Bourgeoisie in

the 19th- and 20th-Century

Spanish Novel

Eight semester hours of advanced work in literature and culture, selected from:

Insiders and Outsiders: Love, SPAN 318 Honor, and Social Unrest in 16th and 17th-Century Spain

SPAN 320 The World of Don Quijote

SPAN 322 Love, War, and Parody in Medieval and Contemporary Spanish

Fiction

Contemporary Fiction in Latin SPAN 332

America

SPAN 336 Latin American Women Writers

SPAN 395 Seminar: Special Topics in

Spanish

Twelve semester hours of elective courses in language, literature, civilization, or fieldwork.

Normally, no more than four semester hours of departmental courses given in English may be credited toward the major. Students may petition the chair of the department to take up to eight semester hours of course work in English.

Recommendations: Proficiency in a second modern language beyond the intermediate level is strongly recommended for all Spanish majors.

### Honors in Spanish

Candidates for honors in Spanish are expected to fulfill College requirements as designated on page 22. Students register for SPAN 350 Independent Study in the fall semester. Upon satisfactory completion of that course and with departmental approval, they register for SPAN 355 Senior Thesis in the spring.

### Minor in Spanish

The minor in Spanish consists of five courses above the 202 level to be distributed as follows:

SPAN 245

One civilization course

One literature course

Two electives

Students are encouraged to study abroad but are expected to take a minimum of 12 semester hours at Simmons.

### **Study Abroad**

Robin Melavalin, GEO Center Director Laura Bey, Education Abroad Program Manager

Students may be granted credit for the satisfactory completion of a prescribed program in duly recognized study-abroad programs, provided each proposal is recommended and approved by the school or department concerned, the study-abroad advisor, and the administrative board. If considering language study, students should explore the options as early as possible to assure adequate preparation.

### Short-Term Faculty-led Travel Courses

For further information, see page 12.

### **COURSES**

### Offered in English

SPAN 380 Migrant in the City: Field Work Seminar on Puerto Rican Culture (See page 186)

#### Mandarin Chinese

## CHIN 101 Elementary Chinese I (F-1,2) 4 sem. hrs.

Emphasizes communication. Intended for non-heritage learners. Develops all four basic language skills: listening, speaking, reading, and writing. Introduces pinyin romanization. Also introduces 80 Chinese characters (either in simplified or traditional form). Uses supplementary audiovisual material to provide cultural and lin-

### CHIN 102 Elementary Chinese II (S-1,2)

guistic survival skills. Inglis.

4 sem. hrs. Prereq.: CHIN 101 or placement by the department.

Continuation of CHIN 101. An additional 80

Chinese characters will be introduced. Inglis.

### CHIN 201 Intermediate Chinese I (F-1,2)

4 sem. hrs. Prereq.: CHIN 102 or placement by the department.

Continuation of CHIN 102. Emphasizes communication. Introduces new grammar while consolidating previous material. There will be more opportunities to practice speaking in class than in Elementary Chinese. An additional 80 Chinese characters will be introduced. Inglis.

## CHIN 202 Intermediate Chinese II (M2) (S-1,2)

4 sem. hrs. Prereq.: CHIN 201 or placement by the department.

Continuation of CHIN 201. There will be more opportunities to practice speaking in class than in Elementary Chinese. An additional 80 Chinese characters will be introduced. Inglis.

## CHIN 245 Advanced Intermediate Chinese I (M2) (F-1)

4 sem. hrs. Prereq.: CHIN 202 or placement by the department.

Continuation of CHIN 202. Emphasizes communication. Continues to introduce new grammar while consolidating previous material. An additional 80 Chinese characters will be introduced. Inglis.

## CHIN 246 Advanced Intermediate Chinese II (M2) (S-2)

4 sem. hrs. Prereq.: CHIN 245 or placement by the department.

Continuation of CHIN 245. Continues to introduce new grammar while consolidating previous material. An additional 80 Chinese characters will be introduced. Inglis.

### Offered in English

## CHIN 214 Contemporary Chinese Cinema (M2) (S-1)

4 sem. hrs.

Explores masterpieces of Chinese New Wave cinema and beyond. Includes the acclaimed Farewell My Concubine, Yellow Earth, and The Wedding Banquet from directors such as Zhang Yimou, Chen Kaige, and Ang Lee. Inglis.

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

## CHIN 250 Masterpieces of Traditional Chinese Literature (M2) (S-2)

4 sem. hrs.

Surveys major literary works in both poetry and prose ranging from the influential *Classic of Poetry* to the famous Qing Dynasty collection of supernatural tales, *Strange Stories from a Chinese Studio*. Inglis.

## CHIN 260 Chinese Calligraphy: Alternate Body-Building (M1) (F-2)

4 sem hrs.

Introduces the art of Chinese brush writing along with the four treasures of the studio. Explores the history and aesthetics of Chinese calligraphy, as well as basic knowledge about Chinese characters. Guides students in the practical use of the brush through studio work from simple exercises to exhibition pieces. A knowledge of Chinese is not necessary. Inglis.

## [CHIN 310 (TC) Chinese Civilization: Past and Present (M5)

4 sem. hrs. Not offered in 2012-2014.]
Provides a broad overview of modern Chinese civilization, with an emphasis on modern history.
Explores social and cultural issues through a variety of learning experiences, including written texts, film, and field trips. Inglis.

## CHIN 395 Seminar: Special Topics in Chinese (S-1)

4 sem. hrs.

Topic changes from year to year. Staff.

#### French

### Language Sequence

### FREN 101 Elementary French I (F-1,2)

4 sem. hrs.

Emphasizes communication. Develops all four basic language skills: understanding, speaking, reading, and writing. Aims to provide cultural and linguistic survival skills through contemporary methodologies. Staff.

#### FREN 102 Elementary French II (S-1,2)

4 sem. hrs. Prereq.: FREN 101 or placement by the department.

Continuation of FREN 101. Staff.

### FREN 201 Intermediate French I (F-1,2)

4 sem. hrs. Prereq.: FREN 102 or placement by the department.

Reviews grammar, with oral practice and reading of short modern French texts. Emphasizes development of spoken skills and vocabulary for everyday life in French-speaking countries. Staff.

## FREN 202 Intermediate French II (M2) (S-1,2)

4 sem. hrs. Prereq.: FREN 201 or placement by the department.

Continuation of FREN 201, with a special focus on writing at the intermediate level. Staff.

### **Advanced Language Courses**

### FREN 240 Spoken French (TC) (M2) (S-1)

4 sem hrs. Prereq.: FREN 202 or consent of the instructor.

Offers intensive oral-aural practice with an emphasis on the language used in daily life. Febles.

## FREN 245 Conversation and Composition (M2) (F-1,2)

4 sem. hrs. Prereq.: FREN 202 or consent of the instructor.

Develops greater facility in the use of oral and written language. Emphasizes contemporary vocabulary and usage and encourages expression on personal and current issues. Requires a number of short papers as well as several prepared oral reports. Febles.

#### Courses

## FREN 310 Inside France: Studies in French Culture (M5) (S-1)

4 sem. hrs. Prereq.: FREN 245 or consent of the instructor.

Addresses the question "What is French culture?" through a multimedia study of topics drawn from French geography, history, artistic traditions, and institutions. Includes topics such as Paris and its legacy, the formation of a citizen of the republic, and World War II. Febles.

## [FREN 311 Contemporary Issues in France (M5)

4 sem. hrs. Prereq: FREN 245 or consent of the instructor. Not offered in 2012–2014.] Exposes students to a wide variety of contempo-

rary issues in France, including trends in sexuality and marriage, violence in the suburbs, Franco-American relations, multiculturalism, and French identity politics. Febles.

## FREN 314 Topics in French Cinema (S-2)

4 sem. hrs. Prereq.: FREN 245 or consent of the instructor.

Studies culture and offers insights about the French and the increasingly diverse influences that define them as a people. Recent topics have included "Growing Up French" and "Urban Encounters: Filming Paris." Staff.

## FREN 316 Outside France: Perspectives from the French-Speaking World (M5) (F-2)

4 sem. hrs. Prereq.: FREN 245 or consent of the instructor.

Provides a multimedia study of selected French speaking cultures of North America, the Caribbean, the South Pacific, and Africa. Uses the perspectives on France viewed from outside, discovered in a corpus of both literary and sociohistorical texts, to approach an understanding of these other French cultures. Staff.

#### **Literature Courses**

# FREN 266 The Quest for Identity: The Self and the Other in the French Literary Tradition (F-1)

4 sem. hrs. Prereq.: FREN 245 or consent of the instructor.

Explores the theme of the self and the other in the French literary tradition from the Middle Ages to present times. Close readings of a variety of literary genres will allow us to study the different embodiments of the "other" including the colonized, the feminine, and the self. Febles.

## [FREN 322 French Theater: The Actor and the Script

4 sem. hrs. Prereq.: FREN 245, FREN 246, or consent of the instructor. Not offered in 2012–2014.]

Covers masterpieces of French theater from the classical seventeenth century to the modern Théâtre de l'absurde and Théâtre de boulevard. Intertwines texts and visual representations on stage, as students read, watch, and act. Programs from local theaters might be included. Staff.

## [FREN 326 The City as Text: Paris and Its Literary Representations

4 sem. hrs. Prereq.: FREN 245, FREN 246, or consent of the instructor. Not offered in 2012–2014.]

Explores the literary representations of Paris and its importance to the development of realism, symbolism, and surrealism. Readings in major authors representing these movements will allow us to study such themes as the city and insurrection, Paris underground, and the emergence of the consumer society. Febles.

#### FREN 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Directed study addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Consent is required for a directed study, which does not count toward the independent learning requirement. Staff.

## FREN 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Staff.

### FREN 355 Thesis (S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Staff.

### FREN 370 Internship (F-1,2; S-1,2)

4–8 sem. hrs. Prereq.: Consent of the department

In collaboration with the Career Education Center and under supervision by a department faculty member, students intern 10 to 15 hours a week (for four credits) in workplace sites connected to their major. Students complete a final paper that reflects on their experience and brings together theory and practice. Staff.

## [FREN 395 Seminar: Special Topics in French

4 sem. hrs. Prereq.: FREN 266 or an upper-level course in French literature, or consent of the instructor. Not offered in 2012–2014.] Topic changes from year to year. Staff.

F = Fall
S = Spring
U = Summer
TC= Travel
Course
I = AY 2012-2013
2 = AY 2013-2014
M = Mode
\* = Schedule
t.b.a.

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#### Italian

## ITAL 101 Elementary Italian I (F-1,2)

4 sem. hrs.

Develops the ability to speak, read, and write in Italian. Enhances awareness and understanding of Italian culture through presentation of authentic materials. Staff.

#### ITAL 102 Elementary Italian II (S-1,2)

4 sem. hrs. Prereq.: ITAL 101 or placement by the department.

Continuation of ITAL 101. Staff.

#### ITAL 201 Intermediate Italian I (F-1,2)

 ${\bf 4}$  sem. hrs. Prereq.: ITAL 102 or placement by the department.

Develops communicative skills through a selective grammar review. Uses authentic readings and audiovisual materials, including films, to enhance discussion of different aspects of contemporary Italian life. Continues practice in writing and includes intensive work on spoken skills. Staff.

### ITAL 202 Intermediate Italian II (M2) (S-1,2)

4 sem. hrs. Prereq.: ITAL 201 or placement by the department.

Continuation of ITAL 201. Staff.

## Japanese

## JAPN 101 Elementary Japanese I (F-1,2)

4 sem. hrs.

Emphasizes communication. Aims to provide cultural and linguistic survival skills through contemporary methodologies and authentic materials. Introduces Hiragana and Katakana early in the semester and some kanji in the second half of the semester. Liu.

## JAPN 102 Elementary Japanese II (S-1,2)

4 sem. hrs. Prereq.: JAPN 101 or placement by the department.

Intended for non-native speakers of Japanese who have successfully completed JAPN 101 or the equivalent. Emphasizes the attainment of good spoken control and develops a foundation for literacy. Teaches five kanji a week. Liu.

### JAPN 201 Intermediate Japanese I (F-1,2)

4 sem. hrs. Prereq.: JAPN 102 or placement by the department.

Offers further practice in patterns and structures of the language. Develops speaking and reading skills. Uses videos, films, and audiotapes to present new material. Teaches about 100 kanji. Liu.

## JAPN 202 Intermediate Japanese II (M2) (S-1,2)

4 sem. hrs. Prereq.: JAPN 201 or placement by the department.

Continues work done in JAPN 201. Emphasizes the development of speaking and reading proficiency. Includes readings of simple articles by Japanese writers in addition to textbook assignments. Teaches additional 100 kanji. Liu.

## JAPN 245 Conversation and Composition (M2) (F-1,2)

4 sem. hrs. Prereq.: JAPN 202 or consent of the instructor.

This is a third-year Japanese course designed for students who have successfully completed JAPN 202 or equivalent. Students will learn how to write notes, announcements, and letters, while learning the second half of "intermediate grammar." At the same time we work on our conversation skills in Japanese. Students are expected to write a play and perform in class. Students will also learn a few more hundred kanji. Liu.

## [JAPN 246 Advanced Composition and Conversation

4 sem hrs. Prereq.: JAPN 245 or equivalent. Not offered in 2012—2014.]

Continuation of JAPN 245. Polite form of speech, essay writing, and advanced grammar are emphasized. Visual and online material will be used to work on students conversational skill. A few more hundred kanji will be introduced.

## JAPN 310 (TC) Japanese Civilization (M5) (S-2)

4 sem. hrs.

Studies Japanese culture and tradition through texts, videos, slides, and films. Covers topics including the impact of Chinese civilization via Korea on Japanese society, the integration of Buddhism and the homegrown religion of Shintoism, and the Japanese people's disdain for

and distrust of westerners. Liu.

### [JAPN 320 Newspaper Kanji and Translation

4 sem. hrs. Prereq.: JAPN 245 or consent of the instructor. Not offered in 2012–2014.] Aims to increase proficiency and literacy in reading and writing kanji. Emphasizes newspaper vocabulary and kanji in political and socioeconomic settings. Focuses on reading comprehension and written expressions. Students are required to read and translate articles in major Japanese newspapers, such as Asahi Shimbun, Yomiuri Shimbun, and Nikkei Shimbum. Liu.

## [JAPN 325 Japanese Fables and Onomatopoeia

4 sem. hrs. Prereq.: JAPN 245 or equivalent, or instructor's consent. Not offered in 2012–2014.] Offers Japanese fables in their original forms and fables from other countries rewritten in Japanese. Analyzes Japanese people's sensitivities to nature and human relationships by examining onomatopoeia in the genre that is used to convey social morals and ethics to children and youth. Liu.

### **Spanish**

### Language Sequence

## SPAN 101 Elementary Spanish I (F-1,2; S-1,2)

4 sem. hrs.

Develops the ability to speak, read, and write in Spanish. Enhances awareness and understanding of the Spanish-speaking world through the presentation of cultural materials. Staff.

## SPAN 102 Elementary Spanish II (F-1,2; S-1,2)

4 sem. hrs. Prereq.: SPAN 101 or placement by the department.

Continuation of SPAN 101. Staff.

## SPAN 201 Intermediate Spanish I (F-1,2; S-1,2)

4 sem. hrs. Prereq.: SPAN 102 or placement by the department.

Develops communicative skills through a selective grammar review, discussion of topics of interest, and frequent use of audiovisual materials. Expands reading comprehension and cultural

awareness through examples of Hispanic prose and poetry. Staff.

Also offered as a TC. Staff from GRIIS (Granada Institute of International Studies. (S-1,2)

## SPAN 202 Intermediate Spanish II (M2) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: SPAN 201 or placement by the department.

Continuation of SPAN 201, with a special focus on writing at the intermediate level. Staff.

### **Advanced Language Courses**

## SPAN 240 (TC) Spoken Spanish (M2) (S-1,2)

4 sem. hrs. Prereq.: SPAN 202 or consent of the instructor.

Offers intensive oral-aural practice, with emphasis on the language used in daily life. Serves those who wish to perfect pronunciation and increase fluency in Spanish. Staff from GRIIS, Granada Institute of International Studies.

## SPAN 245 Conversation and Composition (M2) (F-1,2, S-1,2)

4 sem. hrs. Prereq.: SPAN 202 or consent of the instructor.

Aims to increase proficiency in the oral and written use of language. Readings include selections by contemporary Latin American authors and focus on various issues, such as women's roles and human rights. Includes written assignments and oral presentations based on readings and other current events. Peláez-Benítez.

#### Civilization Courses

## SPAN 253 (TC) Social and Political Issues in Modern Spain (S-1,2)

4 sem. hrs.

Focuses on 20th-century Spain with special emphasis placed on the Spanish Civil War, the Franco régime, the transition to democracy, and Spain today. Areas covered include art and architecture as well as historical, political, cultural, social, and economic issues. The activities offered through the program are a complement to the course material. Staff from GRIIS, Granada Institute of International Studies.

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## SPAN 310 The Making of Spain: Studies in Spanish Culture (M5) (F-1)

4 sem. hrs. Prereq.: SPAN 245 or consent of the instructor.

Introduces students to the culture of Spain through the ages, from the multicultural society in medieval Iberia to maestros such as El Greco, Velázquez, and Goya. Includes works by a wide variety of authors and explores music, dance, and film, as well as contemporary issues through newspapers and Internet sites. Peláez-Benítez.

## SPAN 312 Introduction to Latin American Culture and Civilization (M5) (F-2)

4 sem. hrs. Prereq.: SPAN 245 or consent of the instructor.

Studies the political, artistic, and intellectual history of the Spanish-speaking nations of the Western Hemisphere, in particular Mexico, Peru, and Argentina. Topics include the conquests of Mexico and Peru, Bolívar and the fight for independence, the Mexican Revolution, the Cuban Revolution, and the dictatorships of the 1970s and 1980s. Bonacic.

## SPAN 314 Hispanic Culture as Seen Through Film (S-2)

4 sem. hrs. Prereq.: SPAN 245.
Presents Hispanic culture, society, and politics, as seen through the prism of cinema. Topic changes yearly. Open to non-majors. Peláez-Benítez.

#### Literature Courses

# SPAN 264 Pushing the Limits: The Quest for Freedom in Contemporary Hispanic Theater (S-2)

4 sem. hrs. Prereq.: SPAN 245 or consent of the instructor.

Discusses modern Spanish and Latin American playwrights who, faced with the limitations of a repressive society, seek liberation, freedom of expression, and new perspectives through the medium of the theater. Studies internationally acclaimed works by García Lorca, Buero Vallejo, Sastre, Arrabal, and others. Cohen.

## SPAN 265 20th-Century Hispanic Short Story (M2) (F-2)

4 sem. hrs. Prereq.: SPAN 245 or consent. Introduces students to Spanish American and peninsular short fiction from the 20th century. Explores social, political, and aesthetic issues present in the work of authors, such as Quiroga, Cortázar, Rulfo, Cela, Benet, and Poniatowska. Topics include relationships between artists and society and portrayals of groups in crises. Cohen.

# SPAN 266 The Quest for Independence and Search for Identity in Latin American Literature (F-1)

4 sem. hrs. Prereq.: SPAN 245 or consent of the instructor.

Critically examines texts including the conquest, the colonial era, the wars of independence, the dictatorships of the 20th century, and the present. Covers topics including Spanish views of America and its peoples, the role of writers as advocates for independence, the emergence of the gaucho, and the tension between literary expression and authoritarianism. Bonacic.

### SPAN 269 The Image of the Bourgeoisie in the 19th- and 20th-Century Spanish Novel (M2) (S-1)

4 sem. hrs. Prereq.: SPAN 245 or consent of the instructor.

Analyzes the changes and evolution of the religious, social, political, and cultural values of the Spanish bourgeoisie. Studies 19th-century realist writers such as Pérez Galdós, Clarín, and Pardo Bazán, as well as 20th-century neorealists like Martín Gaite and Delibes. Peláez-Benítez.

### [SPAN 318 Insiders and Outsiders: Love, Honor, and Social Unrest in 16th- and 17th-Century Spain

4 sem. hrs. Prereq.: SPAN 264 or SPAN 266 or SPAN 268 or SPAN 269 or consent of the instructor. Not offered in 2012–2014.] Explores Spain's major contributions to world literature, from short novels by Cervantes to the original macho Don Juan; from honor plays to the underworld of pimps and prostitutes. Views saints and scoundrels against the backdrop of the Golden Age, whose accomplishments and atrocities reflect the impact of the Spanish Inquisition. Cohen.

#### SPAN 320 The World of Don Quijote (F-1)

4 sem. hrs. Prereq.: SPAN 264 or SPAN 266 or SPAN 268 or SPAN 269 or consent of the instructor.

Analyzes the first modern novel, *Don Quijote de la Mancha*, the classic whose timeliness and

timelessness establish it as one of the masterpieces of Western literature. Explores how the knight and his squire come alive for the modern reader as they have for generations of authors indebted to Cervantes. Cohen.

### SPAN 322 Love, War, and Parody in Medieval and Contemporary Spanish Fiction (F-2)

4 sem. hrs. Prereq.: SPAN 264 or SPAN 266 or SPAN 268 or SPAN 269 or consent of the instructor.

Studies war and power as well as the concept of courtly love both in medieval masterpieces and in contemporary Spanish literature. Readings include the *Cantar de Mío Cid* (12th century), Urraca (1991), *Cárcel de amor* (1492), *La Celestina* (1499) and *Melibea no quiere ser mujer* (1991). Peláez-Benítez.

## SPAN 332 Contemporary Fiction in Latin America (S-1)

4 sem. hrs. Prereq.: SPAN 264 or SPAN 266 or SPAN 268 or SPAN 269 or consent of the instructor.

Discusses the artist's view of social turmoil and the political upheaval that has characterized Latin America in this century. Explores topics that may include coming of age and confronting the socioeconomic, religious, and political realities; the figure of the dictator; and exile and insilio.

## SPAN 336 Latin American Women Writers (S-2)

4 sem. hrs. Prereq.: SPAN 264 or SPAN 266 or SPAN 268 or SPAN 269 or consent of the instructor

Explores the social, cultural, and aesthetic representation of women in Latin America in the 20th century. Topics include the relationship between society's expectations of women and literary production, the emergence of a feminist point of view, the role of women in political life, and the role of the writer in shaping national identity. Bonacic.

#### SPAN 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Consent is required for a

directed study, which does not count toward the independent learning requirement. Staff.

## SPAN 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Staff.

### SPAN 355 Thesis (S-1,2)

4 sem. hrs. Prereq.: Senior standing and consent of the instructor. Staff.

### SPAN 370 Internship (F-1,2; S-1,2)

4–8 sem. hrs. Prereq.: Consent of the department.

In collaboration with the Career Education Center and under supervision by a department faculty member, students intern 10 to 15 hours a week (for four credits) in workplace sites connected to their major. Students complete a final paper that reflects on their experience and brings together theory and practice. Staff.

### SPAN 380 Migrant in the City: Fieldwork Seminar on Puerto Rican Culture (M5) (S-1)

4 sem. hrs. Prereq.: Consent of the instructor. Introduces Puerto Rican culture and placements in the community. Topics include migration, housing, employment, education, race and racism, machismo, and the Puerto Rican woman. Includes true-life accounts by Piri Thomas, Oscar Lewis, Pedro Juan Soto, Esmeralda Santiago, etc., complemented by videos. Conducted in English. Cohen.

## [SPAN 395 Seminar: Special Topics in Spanish

4 sem. hrs. Prereq.: SPAN 266, an upper-level course in Spanish literature, or consent of the instructor. Not offered in 2012–2014.] Topics change from year to year. Staff.

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## **Department of Nursing**

Judy Beal, Professor, Dean, School for Nursing and Health Sciences

### Faculty

Sarah Volkman Cooke, Professor Arlene Lowenstein, Professor of Practice and Director of the CAGS Health Professions Program

Susan Neary, Professor of Practice, Graduate Nursing

Josephine Atinaja-Faller, Associate Professor of Practice, Undergraduate Nursing Anne-Marie Barron, Associate Professor and Chair of Undergraduate Nursing Charlene Berube, Associate Professor of Practice, Undergraduate Nursing Terry Mahan Buttaro, Associate Professor of Practice, Graduate Nursing LaDonna Christian, Associate Professor of Practice and Director, Dotson Mentoring Program

Jean Christoffersen, Associate Professor of Practice, Undergraduate Nursing Margaret Costello, Associate Professor of Practice, Undergraduate Nursing Terry Davies, Associate Professor of Practice, Undergraduate Nursing Sarah Desmond, Associate Professor of Practice, Graduate Nursing Colette Dieujuste, Associate Professor of Practice, Undergraduate Nursing Susan Duty, Associate Professor of Practice, **Graduate Nursing** Priscilla Gazarian, Associate Professor of Practice, Undergraduate Nursing Donna Glynn, Associate Professor of Practice, Undergraduate Nursing Makeda Kamara, Associate Professor of Practice, Undergraduate Nursing Rebecca Koeniger-Donohue, Associate Professor of Practice, Graduate Nursing Jocelyn Loftus, Associate Professor of Practice, Undergraduate and Graduate Nursing

Marla Lynch, Associate Professor of Practice, Undergraduate Nursing Eileeen McGee, Associate Professor of Practice, Undergraduate Nursing Linda Moniz, Associate Professor of Practice, Undergraduate Nursing Janet Rico, Associate Professor of Practice, Graduate Nursing Patricia Rissmiller, Associate Professor of Nursing and Chair of Graduate Nursing Nathan Samuels, Associate Professor of Practice, Graduate Nursing Karen Teely, Associate Professor of Practice, Undergraduate and Graduate Nursing Victor Tsveybel, Associate Professor of Practice, Undergraduate and Graduate Nursing Olga (Sullivan) Van Dyke, Associate Professor of Practice, Undergraduate Nursing Julie Vosit-Steller, Associate Professor of Practice, Graduate Nursing Patricia White, Associate Professor of Practice, Graduate Nursing

### Staff

Nursing

Annette Coscia, Assistant Manager for the Nursing Department, Assistant to the Dean Elena Cotto, Nursing Lab Coordinator Jodi DeLibertis, Director, Clinical Education Kelsey Ill, Administrative Assistant, Clinical Coordination
Hind Khodr, Clinical Coordinator Shana Jarvis, Pre-Nursing Advisor

Ninetta Torra, Assistant to the Chair of

Housed in the School of Nursing and Health Sciences, the nursing program accepts first-year students, transfer students, students seeking a second degree, licensed practical nurses, and registered nurses seeking a baccalaureate degree. Recognizing society's increased demand for health professionals with advanced skills and knowledge of nursing science and individuals' unique educational

and professional experiences, the faculty of the nursing program offers accelerated programs for registered nurses and non-nurses seeking a college degree. Part- and full-time study is available. There is an option for a five-year BS-MSN program. The nursing faculty believes that liberal education and nursing education provide essential preparation for the professional nurse practicing in a culturally, racially, and ethnically diverse community. The process as well as the content of a liberal education is fundamental to the development of the criticalthinking, decision-making, and communication skills essential to the practice of nursing science. The liberal arts and sciences, in combination with the major in nursing, serve as a foundation for a variety of careers in professional nursing. Graduates of the nursing program are prepared to meet the diverse health needs of clients in a variety of settings, as well as to coordinate health services, deliver humanistic nursing care, and engage in health assessment and health maintenance. Graduates may practice in community health agencies and programs, clinics, hospitals, and extended-care facilities.

The Bachelor of Science degree is awarded and qualifies the graduate for admission to graduate schools offering advanced degrees in nursing. Graduates are prepared to write the NCLEX-RN licensure examination required for practice by the Board of Registration, Commonwealth of Massachusetts. Students may apply to accelerate their program of study via a five-year BS-MSN program that prepares students in the advanced practice roles (see description on page 189). The programs are accredited by the Commission on Collegiate Nursing Education and approved by the Massachusetts Board of Registration in Nursing. The department is an agency member of the Council of Baccalaureate and Higher Degree Programs of the National League for Nursing and the American Association of Colleges of Nursing.

### Major in Nursing

The Simmons College nursing faculty believes that professional nursing is practiced according to the nursing metaparadigm, which includes beliefs about person, health, nursing, and environment. Each person is unique. Human beings are holistic in nature, yet they have interacting biophysical, cognitive, social, spiritual, and developmental dimensions. Persons have their own perceptions, values, beliefs, and goals and have the ability to be self-directive, to adapt to change, to achieve their potential, and to ascribe personal meaning in their lives. Ethics-Bio-Psycho-Social-Spiritual concepts, research, leadership, management, health assessment skills, nutrition, pharmacology, growth, and development are integrated into all content. The educational process exists to help students become selfdirected, creative, socially responsive, and lifelong learners.

Requirements: The student who has been accepted into the major of nursing must fulfill the all-College requirements. The multidisciplinary core course, language, and mathematics requirements should be completed during the first and second years. Before graduating, all nursing students must complete the iComps exam and the Financial Empowerment seminar. Nursing students must take the science prerequisite courses (see Science prerequisite section page 188.) Prior to the sophomore year, each student must have completed a certified course in cardiopulmonary resuscitation. The College requirement of at least eight semester hours of independent learning opportunities is fulfilled through four semester hours of NURS 454 Leadership and Management in the Clinical Setting plus four semester hours of NURS 387. Students may also elect independent study (courses numbered 350) in nursing or another discipline appropriate to their academic program. Students will take the following courses: NURS 100 Professional Issues

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NURS 102	Scholarly Issues in Nursing
NURS 225	Nursing Process and Skills
NURS 226	Variances in Health Patterns of
	Adults and Elders I
NURS 235	Integration of Pharmacology and
	Pathophysiology
NURS 238	Variances in Health Patterns of
	Adults and Elders II
NURS 247	Variances in Health Patterns of
	the Childbearing Family
NURS 249	Variances in Health Patterns of
	the Childrearing Family
NURS 292	Health Assessment
NURS 348	Variances in Health Patterns of
	the Client with Psychiatric and
	Mental Illness
NURS 387	Nursing Care of Individuals,
	Families, and Communities
NURS 404	Normal and Abnormal Physiolog
	(required for 18-month, second
	degree students only)
NURS 454	Leadership and Management in
	the Clinical Setting
NURS 455	Clinical Decision-Making

A student accepted into the nursing major must achieve an acceptable level of academic performance, including a minimum grade of C+ in all science course prerequisites, prior to beginning the nursing course sequence, as well as maintain an acceptable level of clinical and academic performance to progress to the next nursing course. Progression is also affected by professional behavior. Those students achieving outstanding academic records may be initiated into Academy and/or the Simmons chapter of Sigma Theta Tau, Theta Chapter-at-Large, the International Nursing Honor Society. Criteria regarding academic performance, professional behavior, and health requirements are available upon entrance into the nursing major. Nursing students are required to show documentation of appropriate immunization and health clearance for clinical coursework. Please see the Nursing Student Handbook for specific requirements.

All students will undergo a criminal record check each year (CORI) required for nursing practice in state and private agencies and by the Massachusetts Board of Registration in Nursing.

### **Science Prerequisites**

Students accepted into nursing may take one of these two sequences:

### Sequence 1:

BIOL 123\* Principles of Microbiology CHEM 110\* General Organic Biochemistry BIOL 231\* Anatomy & Physiology I BIOL 232\* Anatomy & Physiology II (may be taken concurrent with NURS 225)

**Sequence 2** (chosen by students to keep options open for other science majors: e.g. pre-med):

BIOL 113\* General Biology CHEM 111\* Introductory Chemistry-Inorganic CHEM 112N\* Introductory Chemistry-Organic BIOL 231\* Anatomy & Physiology I BIOL 232\* Anatomy & Physiology II BIOL 221\* Microbiology (may be taken concurrent with nursing courses)

#### Other Requirements:

Pass Math Competency Exam prior to NURS 225.

Complete PSYC 101 Introduction to Psychological Science and PSYC 237 Life Span Development prior to NURS 247, NURS 249, NURS 348.

\* Includes a lab.

### Registered Nurses Program

The College offers registered nurses the opportunity to earn a bachelor of science degree on a part- or full-time basis. This program's requirements are the same as those for the regular undergraduate nursing program with the exception of the language requirement, from which RNs are exempt. The

methods by which course objectives are to be met by RN students are geared toward adult learners. RN students must complete 128 hours of credit and fulfill the Simmons modes of inquiry and competency requirements. While at least 48 semester hours of credit must be earned at Simmons, transfer credit, credit for prior learning, and advanced placement in nursing credit are also granted when certain specifications are met.

Admission: RN students are admitted into the program through the College's Dix Scholars Program. For information on admission requirements and financial aid, please call or write the Office of Undergraduate Admissions, Simmons College, 300 The Fenway, Boston, MA, 02115-5898, 617-521-2051. Selected registered nursing students may elect to matriculate to the Master of Science in Nursing program (see the Graduate Nursing Bulletin for complete information).

### The Five-Year BS-MSN in Nursing

The nursing program offers an accelerated five-year BS-MSN option for students who wish to become nurse practitioners. The length of the program is shortened by one year by taking summer courses. Five-year BS-MSN nursing students must maintain a GPA of 3.3 in all nursing courses when they apply to be eligible. GPA will be calculated at the end of year two. Progression into the nurse practitioner sequence is dependent upon the student attaining RN licensure and a GPA of 3.3 in all nursing courses.

#### COURSES

## NURS 100 Introduction to Professional Nursing\*\*

2 sem. hrs.

Nursing continues to evolve as a profession rich in opportunity and diversity. Within the rapidly changing health care delivery system, nurses must articulate and demonstrate the unique contribution they make in the care of patients. Nursing 100 introduces the student to the art

and science of professional nursing. This course, through lecture, discussion, use of media and other venues, provides a forum for students to identify, discuss, and analyze key concepts and issues related to nursing practice. McGee.

18 month students take NURS 390 rather than NURS 100 or NURS 102.

## NURS 102 Scholarly Issues in Nursing\* 2 sem. hrs.

This course is designed to introduce the entry level student to an understanding of research and scholarly work in nursing practice. Principles of nursing research, critique, and utilization in nursing will be highlighted. A spirit of inquiry will be fostered as many clinical questions remain that require a nursing perspective for future study. Costello.

18 month students take NURS 390 rather than NURS 100 or NURS 102.

### NURS 225 Nursing Process and Skills\*

4 sem. hrs. Prereq.: BIOL 113, BIOL 231, CHEM 111, CHEM 112, and completion of the competency in basic mathematics requirement.
Introduces the art and science of nursing in both the classroom and the nursing skills laboratory. Teaches fundamental nursing process theory, skills, and techniques to provide the student with the foundations for nursing practice. Examines the nursing process as an organizing framework for professional nursing practice using the case study method. Berube, Dieujuste.

## NURS 226 Variances in Health Patterns of Adults and Elders I\*

4 sem. hrs. Prereq.: BIOL 113, BIOL 231, CHEM 111, and CHEM 112, NURS 225 (or CHEM 110, BIOL 123, BIOL 231). Pre- or co-req: NURS 100, NURS 102, NURS 292, and NURS 235. Introduces the concepts of functional health patterns that optimize health of individuals, families, and communities. Utilizes the nursing process in the identification of all functional health patterns of clients who as individuals and aggregates are vulnerable and at risk for variance. Provides opportunities to implement fundamental nursing care in subacute care and community settings. Loftus, Moniz.

## NURS 235 Integration of Pharmacology and Pathophysiology: Perspectives for Nurses\*

4 sem. hrs. Prereq.: BIOL 231, BIOL 232, CHEM 111, and CHEM 112 (or CHEM 110).

Focuses on the pharmacological and pathophysiological applications necessary for individual patient needs. Uses a systems approach to cover topics including specific drugs, classifications, side effects, and interactions with other therapies. Glynn.

## NURS 238 Variances in Health Patterns of Adults and Elders II\*

4 sem. hrs. Prereq.: NURS 225, NURS 226, NURS 235, and NURS 292.

Applies the concepts of the bio-psycho-social-cultural- developmental-spiritual sciences in developing, implementing, and evaluating nursing interventions for the adult and geriatric client experiencing variances in functional health patterns. Emphasizes health management and metabolic patterns. Provides opportunities within a systems framework to deliver nursing care with increased depth, complexity, and independence to adult and elderly clients in acute care settings. Bell, Buttaro, Davies, Gazarian, Rico, Steller.

## NURS 247 Variances in Health Patterns of the Childbearing Family\*

8 sem. hrs. Prereq.: NURS 225, NURS 226, NURS 235, NURS 292, PSYC 101, and PSYC 237. Applies the concepts of the bio-psycho-social-cultural-developmental-spiritual sciences in developing, implementing, and evaluating nursing interventions for the childbearing family experiencing variances in functional health patterns. Emphasizes health management and sexuality/reproduction. Includes clinical experiences encompassing care of the high-risk and acutely and chronically ill young family in both acute and community settings. Dieujuste, Faller.

## NURS 249 Variances in Health Patterns of the Childrearing Family\*

4 sem hrs. Prereq.: NURS 225, NURS 226, NURS 235, NURS 292, PSYC 101, and PSYC 237. Students will apply the concepts of bio-psychosocial- cultural-developmental-spiritual sciences in developing, implementing, and evaluating nursing interventions for children and families. Using the functional health patterns as a framework, this course focuses on application of the nursing process with emphasis on nursing diag-

nosis and outcomes. Addresses the integration of family and community as key concepts in health management. Clinical experiences will include care of the acutely and chronically ill child employing a family-centered approach. Berube, Faller.

### NURS 292 Health Assessment\*

4 sem. hrs. Must be taken prior to or concurrently with NURS 226.

Assessment is an integral skill in nursing care. In this course, students learn the components of a comprehensive health history and interviewing techniques. The approach to physical examination of all body systems will be presented in class. The motor skills necessary to perform a complete physical examination will be demonstrated and practiced in the laboratory. At the end of the semester, students will demonstrate a complete physical examination on laboratory partners. Berube, Loftus.

## NURS 348 Variances in Health Patterns of Clients with Psychiatric and Mental Illness\*

4 sem. hrs. Prereq.: NURS 225, NURS 226, NURS 235, NURS 292, PSYC 101, and PSYC 237. Uses the concepts of the bio-psycho-social-cultural-developmental-spiritual sciences in developing, implementing, and evaluating nursing interventions for the client experiencing variances in functional health patterns related to psychiatric mental illness. Applies knowledge of functional health patterns that form the basis for the delivery of nursing care to those across the life span. Offers clinical experiences in in-patient and community psychiatric/mental health settings. Christoffersen, Lynch.

#### NURS 350 Independent Study\*

1 - 4 sem. hrs. Prereq.: Consent of the department.

Offers an individualized opportunity to study an issue or topic relevant to the theory and/or practice of nursing. Utilizes library research, clinical research, or analysis of advanced clinical practice. Beal.

## NURS 387 Nursing Care of Individuals, Families, and Communities\*

4 sem. hrs. Prereq.: NURS 225, NURS 226, NURS 292, NURS 235, NURS 249, pre- or co-requisites, and with NURS 238, NURS 348, NURS 247. Provides an overview of theoretical concepts related to community-based health care and family health. Applies concepts of health, health assessment, and therapeutic communication and interviewing within the context of the family and community. Focuses on assisting the student in the development of nursing skills necessary to promote health of families and communities. Gives attention to awareness of diversity, cultural sensitivity, and knowledge to enable the students to provide culturally competent nursing care. McGee, Teeley.

## NURS 390 Nursing Research (18 month students only)

4 sem. hrs. Prereq.: NURS 225, NURS 226. Provides an opportunity to integrate knowledge and principles from general education, nursing education, and nursing practice to issues of relevance to the nursing profession. Facilitates professional role transition through examination of nursing's history, educational programs, roles, legal issues, ethical concerns, health policy, concepts in research, and the health care delivery system. Stresses independent learning, self-direction, and understanding of group interaction in the teaching-learning process through problembased learning. Rissmiller, White.

## NURS 454 Leadership and Management in the Clinical Setting\*

4 sem. hrs. Prereq.: All nursing courses with the exception of NURS 390 and NURS 455. A capstone nursing class taught in conjunction with NURS 455. Focuses on the leadership and management role of the nurse in a precepted direct clinical experience. Assists students to become effective organizational members assuming professional responsibility in a fieldbased internship. Encourages self-actualization, independent learning, self-direction, and understanding of group interaction in the teachinglearning process through weekly seminars. Helps students to evolve as nursing professionals as they transition into future employees and future managers. Explores leadership and management theory, critical thinking, nursing concepts, and personal/professional development within clinical experience and in a written project. Uses clinical seminars to increase knowledge and understanding of visionary leadership, management, communication, strategies for delegation, conflict resolution, and quality control while in

direct clinical practice. Beal, Dieujuste, Koeniger-Donohue, Duty, McGee, Rissmiller, Rico, Teeley.

### NURS 455 Clinical Decision-Making\*

4 sem. hrs. Prereq.: All nursing courses with the exception of NURS 390 and NURS 454. A final nursing class taught in conjunction with NURS 454. Focuses on the synthesis of nursing knowledge required to care for the patient and family with complex nursing needs. Centers on nursing care of patients across the life span but emphasizes the adult and geriatric patient. Assimilates previously learned information to add the depth and breadth necessary to provide holistic care for patients and families in challenging health care circumstances. Requires independent preparation and critical thinking for the synthesis and acquisition of new understandings, which will serve as a model for the ongoing professional development of the nurse as a lifelong learner. Includes NCLEX-type quizzes and case studies. Costello, Duty, Rico.

### **Summer Offerings**

Based on nursing course sequence. Please refer to Nursing Handbook for any updates or policy changes.

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## **Department of Nutrition**

Nancie Herbold, Chair and Ruby Winslow Linn Professor
Teresa Fung, Professor
Sari Edelstein, Associate Professor
Elizabeth Metallinos-Katsaras, Associate Professor
Lisa Brown, Assistant Professor
Ruth Kimokoti, Research Assistant Professor
Victoria Bacon, Lecturer
Sharon Collier, Lecturer
Lawrence Dixon, Lecturer
Susan Frates, Lecturer
Karlyn Grimes, Lecturer
Leah Smith, Administrative Assistant

Housed in the School of Nursing and Health Sciences (SNHS), the Department of Nutrition offers undergraduate majors preparation for careers in food science and nutrition or in dietetics, for graduate work in these areas, and for a track in food service management. The program provides opportunities for all students in the College to become knowledgeable about the fundamental principles of nutrition, dietetics, and food science and current scientific concepts of the relationship between diet and health.

The mission of the Simmons College Department of Nutrition is twofold. The first is to educate students and foster an appreciation of lifelong learning in preparation for their success in advanced nutrition or dietetics education or employment, so that they can be effective in a profession that works to affect the eating behaviors and subsequent health and quality of life of a multicultural and diverse population, a profession that adds to the scientific investigation about food and health, and one that fosters an appreciation of food's relationship to other sciences; and second, to provide the College community with the intellectual basis and professional expertise for achieving and/or maintaining health through food habits.

Career opportunities for nutrition majors are available in a variety of settings, including research, industry, education, health care, government, and entrepreneurial endeavors. Students may wish, therefore, to combine their study of nutrition with majors in biology, chemistry, communications, education, management, or psychology. For those students interested in the field of dietetics, the program requires a variety of learning experiences in each of the major areas of the dietetics profession: clinical, community, and food service management. For some careers, such as research, postgraduate education is required.

Program course requirements are described below. Students interested in research careers in nutrition and food science should plan to take additional courses in science and mathematics. Students must also maintain an acceptable level of clinical, management, and academic performance to progress to the next nutrition course. Progression is also affected by professional behavior and health status. Students should refer to the Department of Nutrition Student Guide regarding criteria for academic performance, professional behavior, and health requirements. Students receive this upon entrance into one of the nutrition maiors.

SNHS also offers a certificate for students who have completed a degree in a different discipline wishing to complete the Didactic Program in Dietetics (see major in nutrition and dietetics for its incorporation into this undergraduate major); the latter is one of the requirements of becoming credentialed as a registered dietitian. For further information see www.simmons.edu/shns/programs/ nutrition/didactic/index.php. Students can also obtain a Master of Science in Nutrition and Health Promotion concurrently with the DPD certificate from Simmons College. For further information, see www.simmons.edu/snhs/programs/nutrition/ index.php.

In addition, Simmons's nutrition program,

in conjunction with the Friedman School of Nutrition and Science Policy and the School of Medicine-Public Health and Professional Degree Programs at Tufts University, offers a joint program for students wishing to complete the academic requirements for the Didactic Program in Dietetics Certificate. Students doing so take courses at Simmons and Tufts University concurrently and obtain the DPD certificate from Simmons College while completing a Master of Science in Nutrition from Tufts University. For further information, contact Simmons's Department of Nutrition, 617-521-2718.

### **Science Requirements**

All nutrition majors must complete the following science requirements:

BIOL 113 General Biology
BIOL 221 Microbiology
BIOL 231 Anatomy and Physiology I
BIOL 232 Anatomy and Physiology II
CHEM 111 Introductory Chemistry: Inorganic or CHEM 113 Principles of Chemistry
CHEM 112 Introductory Chemistry: Organic

or CHEM 114 Organic Chemistry I
CHEM 223 Introduction to Biochemistry
MATH 118 Introductory Statistics

### Major in Nutrition and Dietetics

The nutrition and dietetics major includes all courses required for the Didactic Program in Dietetics (DPD). The Simmons College Didactic Program in Dietetics is currently granted accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics, 120 South Riverside Plaza, Chicago, IL 60606, 312-899-0040 ext.5400 (see the Didactic Program in Dietetics section for program goals and outcomes). It should be noted that fulfilling the courses required for the Didactic Program in Dietetics is only one step in the credentialing process for dietetics practitioners. In addition to a minimum of a bachelor's degree, the

undergraduate DPD completion must be followed by the successful completion of an accredited supervised practice program (e.g., a dietetic internship program (DIP)) to ensure eligibility to take the RD examination. The application to the DIP is a separate process, and completion of the DPD in no way guarantees acceptance into a DIP. The dietetics internship application process is competitive and not all applicants are accepted. Statistics on the acceptance rates to dietetic internships are shown on the following website: www.eatright.org/ACEND/content.aspx?id=18 6. Over the past few years about half of all those applying nationally were accepted into dietetic internships nationally. To plan their schedules appropriately, students should note that the courses in the basic sciences are prerequisite to upper-level work in the department (courses numbered in the 200 and 300 series).

Students are expected to meet departmental criteria regarding academic performance, health status, and professional behavior. Details on these criteria are provided in the Department of Nutrition student guide.

All students must earn a C- or better in all the required science courses and required DPD courses. If a student does not earn a grade of C- or better she must repeat the course. It is not necessary to repeat the course in any particular sequence, although it is suggested that the student repeat the course prior to taking the next course in the series that requires it as a prerequisite. However, if a grade of F was earned (which constitutes a failure, and no credit is earned), it is necessary to repeat the course prior to taking the next course in the series.

Nutrition Requirements: Students must complete the following nutrition requirements.

These requirements also fulfill the Didactic Program in Dietetics requirements:

NUTR 112 Introduction to Nutrition Science

or NUTR 111 Fundamentals of Nutrition		
	Science	
NUTR 201	Advanced Food Science	
NUTR 231	The Practice of Clinical Dietetics	
NUTR 237	The Practice of Community	
	Nutrition	
NUTR 248	Food Production and Service	
	Systems	
NUTR 249	Management of Food Service	
	Systems	
NUTR 311	Nutrient Metabolism	
NUTR 334	Medical Nutrition Therapy	
NUTR 381	Advanced Practice in Community	
	Nutrition	
NUTR 390	Seminar: Selected Topics in	
	Nutrition	

There are two required social science courses; at least one of these should be in sociology or psychology.

### **Independent Learning**

At least four semester hours of the all-College independent learning requirement must be fulfilled by enrolling in a senior seminar (NUTR 390). The remaining four semester hours will be met by NUTR 381.

## Suggested Course Sequence for Dietetics Major

#### First Year

FALL

First Year Experience
Writing Seminar
BIOL 113 General Biology (M4)\*
NUTR 112 Introduction to Nutrition Science
Language requirement

**SPRING** 

BIOL 221 Microbiology\*
MCC 102 Culture Matters
Language requirement
Elective (Mode 1, 2, 5, or 6)

#### Second Year

FALL

CHEM 111 Introductory Chemistry:

Inorganic\*

or CHEM 113 Principles of Chemistry

NUTR 237 The Practice of Community

Nutrition (also offered in spring)

MATH 118 Introductory Statistics (M<sub>3</sub>)

One elective language (Mode 1,2,5) or elective

#### SPRING

CHEM 112 Introductory Chemistry: Organic\* or CHEM 114 Organic Chemistry I\*
Three electives (Mode 1, 2, 5, or 6) or elective \* Biology or chemistry can be taken freshman and sophomore year; sometimes taking chemistry freshman year and biology sophomore year gives students more flexibility later.

#### Third Year

**FALL** 

BIOL 231 Anatomy and Physiology I NUTR 248 Food Production and Service

Systems

Three electives (Mode 1, 2, 5, or 6) or elective

SPRING

NUTR 249 Management of Food Service Systems

BIOL 232 Anatomy and Physiology II CHEM 223 Introduction to Biochemistry NUTR 231 The Practice of Clinical Dietetics

#### Fourth Year

**FALL** 

NUTR 201 Advanced Food Science
NUTR 311 Nutrient Metabolism
NUTR 390 Senior Seminar in
Nutrition

One elective (Mode 1, 2, 5, 6) or elective

**SPRING** 

NUTR 334 Medical Nutrition Therapy

NUTR 381 Advanced Practice in Community
Nutrition

Two electives (Mode 1, 2, 5, 6) or elective \* Will be offered in the fall starting in fall 2012.

### Major in Nutrition and Food Science

Students interested in a major in food science and nutrition should complete the nutrition requirements listed below. The all-College policy requires a student to repeat a course if a grade of F is earned, since no credit is received for a failed course. Students will be encouraged to repeat a course in which a grade of D-, D, or D+ is earned. Suggested sequencing will be determined by the student with consultation from her advisor.

### Requirements

NUTR 101 Food Science

NUTR 111 Fundamentals of Nutrition

Science

or NUTR 112 Introduction to Nutrition

Science

NUTR 201 Advanced Food Science

NUTR 237 The Practice of Community

Nutrition

NUTR 311 Nutrient Metabolism

NUTR 334 Medical Nutrition Therapy

And select three courses from the following:

CHEM 225 Organic Chemistry II

CHEM 226 Quantitative Analysis

BIOL 225 Cell Biology

BIOL 336 Genetics

### **Emphasis in Food Service Management**

A possible track within the nutrition program is food service management. The following courses are required:

#### Science Requirements

BIOL 113 General Biology BIOL 221 Microbiology

CHEM 111 Introductory Chemistry: Inorganic

CHEM 112 Introductory Chemistry: Organic

MATH 118 Introductory Statistics

#### **Nutrition Requirements**

NUTR 112 Introduction to Nutrition Science

NUTR 201 Advanced Food Science

NUTR 237 The Practice of Community

Nutrition

NUTR 248 Food Production and Service Systems

NUTR 249 Management of Food Service Systems

NUTR 380 Field Experience

### Pick Either Option:

#### Option 1:

MGMT 110 Principles of Financial Accounting

MGMT 260 Principles of Finance

MGMT 250 Principles of Marketing or MGMT 221 Project Management

#### Option 2:

MGMT 237 Introduction to Entrepreneurship

MGMT 250 Principles of Marketing MGMT 221 Project Management

### **Independent Learning**

At least four semester hours of the all-College independent learning requirement must be fulfilled by enrolling in a senior seminar (NUTR 390). The remaining four semester hours may be met by NUTR 350, NUTR 370, NUTR 381, or an appropriate course in another academic department.

#### Minor in Nutrition

A minor in nutrition consists of the following courses:

NUTR 101 Food Science

NUTR 111 Fundamentals of Nutrition
Science

or NUTR 112 Introduction to Nutrition
Science

NUTR 150 International Nutrition Issues or NUTR 110 Sociocultural Implications of Nutrition

NUTR 237 The Practice of Community
Nutrition

One additional NUTR course at the 200-level or above

### Dietetic Internship

The program in nutrition offers an accredited dietetic internship program to prepare

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baccalaureate nutrition graduates for entry-level dietetic practice and eligibility for the registration examination. The emphasis of the seven-month program is on community dietetics practice health promotion and wellness. Admission to the nutrition and dietetics program/certificate does not guarantee admission to a dietetic internship. Please go to www.simmons.edu/snhs/programs/nutrition/dietetic/index.php for further details.

### Didactic Program in Dietetics (DPD)

The Didactic Program in Dietetics (DPD) fulfills one of the requirements for becoming a registered dietitian. The courses required for this program (science requirements on page 179, nutrition requirements on page 180) can be completed within the context of the Simmons College curriculum either as a part of a bachelor's degree or in addition to an already completed bachelor's degree through the DPD certificate. The mission of the Simmons College DPD is subsumed within that of the Department of Nutrition.

## Program Goals and Objectives for the DPD Program

The mission of the Simmons College Didactic Program in Dietetics is to educate students and foster an appreciation of lifelong learning in preparation for their success in the nutrition and dietetics profession so that they can be effective in a profession that improves the eating behaviors and subsequent health and quality of life of a multicultural and diverse population, a profession that adds to the scientific investigation about food and health, and one that fosters an appreciation of nutrition and dietetics' relationship to other sciences.

The DPD goals are consistent with the mission of the College. The following are the goals for the Simmons College DPD and their corresponding outcome measures.

1. The Simmons College DPD will prepare graduates to become competent entry level

dietetics professionals. Outcome measures:

- •At least 70% of those students enrolled in the BS/DPD will complete it within 150% of the time planned for completion.
- •Over a five-year period, the pass rate for program graduates taking the registration examination for the first time will be at least 80%.
- •At least 75% of graduates will assign a 4 (i.e., agree) or a 5 (i.e., strongly agree) to being well prepared on 75% of the items on the graduate survey.
- •At least 75% of Directors of supervised Practice Program will rate Simmons College DPD graduates as acceptable or higher on 75% of items listed on the survey.
- 2. The DPD will prepare graduates to succeed in one or more of the following: a graduate program related to nutrition or dietetics, an accredited dietetic internship program (DIP), or employment. Outcome measures:
- •Over a five-year period, 60% of DPD graduates will apply to supervised practice programs the academic year they complete the program.
- •Over a five-year period, 80% of those applying to supervised practice programs the academic year that they complete the program will be accepted.
- •Within 12 months of completing the program, at least 70% of those who did not apply or were not accepted to a DIP will secure one or more of the following: appointment to a graduate program, or employment.

  3. The DPD will prepare graduates to serve a culturally diverse population with understanding and respect. Outcome measures:
- •75% of graduates will report satisfaction with their ability to serve culturally diverse groups with understanding and respect.

As part of our accreditation requirements set forth by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) we have set forth the aforementioned measurable outcome objectives, which track our progress toward attaining the aforementioned

goals.

For those students who have already completed a bachelor's degree and who would like to complete solely the DPD requirements to become a registered dietitian, the Simmons College Certificate in the Didactic Program in Dietetics is a post-baccalaureate program that allows students to do just the DPD.

Even students who have already obtained a bachelor's degree in a different discipline can complete the DPD certificate program to apply for a supervised practice program (e.g., dietetic internship). Please go to www.simmons.edu/snhs/programs/nutrition/didactic/index.php for further details.

The Simmons College Nutrition Program's Didactic Program in Dietetics is currently granted accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND, 120 South Riverside Plaza, Suite 2000, Chicago, IL, 60606-6995, telephone: 800-877-1600 ext. 5400.

### **Accelerated Degree Programs**

There are three accelerated degrees options that allow a student to pursue a graduate degree in Nutrition and Health Promotion after completing their BS in Nutrition, exercise science or public health.

Please visit www.simmons.edu/snhs/programs/nutrition/ms/index.php and view the *Nutrition Catalog* for graduate requirements. Students may apply to the joint programs during their second semester junior year. Formal application should be made to the Admissions Office, School of Nursing and Health Sciences.

Starting Fall 2011 the application requirements for all three programs are as follows:

- •The student must be earning a BS degree, have completed the prerequisites for the MS degree, and be in their junior year of their BS.
- •The student must have maintained satisfactory academic progress in their coursework and attained a final minimum GPA of 3.3 at the time of their application (GPA usually

through their fall semester of their junior year).

- •The student must show strong evidence of communication skills and motivation.
- •The student must present two favorable letters of recommendation from Simmons College faculty members; at least one must be from a full time faculty member in the department of their major.

In order for an accepted student to continue with the program after her/his senior year (UG), she/he must meet the following academic standards her/his senior year.

- Have maintained satisfactory academic progress in coursework through the Spring semester of her/his senior year and attained a final undergraduate minimum GPA of 3.0 upon graduation (including spring semester grades).
- •Have met the MS in Nutrition and Health Promotion requirement of attaining a minimum of a B in each of the graduate courses taken as part of the program during her/his senior year.

Specific criteria for each program are listed below.

## BS/MS in Nutrition/Nutrition and Health Promotion

This program allows students interested in nutrition to obtain a BS in nutrition and a MS in nutrition and health promotion in an accelerated five-year program.

Working with her advisor, a student will take SNHS 410 Research Methods and SNHS 450 The Health Care System: Interdisciplinary Perspectives during the fall and spring of her senior year.

## BS/MS in Exercise Science/Nutrition and Health Promotion

This program allows students interested in exercise science and nutrition to obtain a BS in exercise science and a MS in nutrition and health promotion. Working with an advisor, a

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student will take SNHS 410 Research Methods and SNHS 450 The Health Care System: Interdisciplinary Perspectives during the fall and spring semester of the senior year. Please see the Department of Biology for the required courses to enter this program.

#### BS Public Health/MS Nutrition Program

The Public Health major is an interdisciplinary major in Biology and Sociology and offers two tracks (Biology and Sociology). An accelerated five-year BS Public Health (Biology track)/MS Nutrition program is jointly offered by the Biology Department, College of Arts and Sciences, and the Nutrition Department, School of Health Sciences.

Students complete this accelerated BS/MS program in five years and receive a Bachelor of Science degree with a major in Public Health and a Master of Science degree in Nutrition and Health Promotion. Graduates of this program will find opportunities and careers in a variety of fields promoting health, which include research, government programs, weight loss centers, and exercise facilities. Working with an advisor, two graduate courses, SNHS 410 Research Methods and SNHS 450 Health Care Systems: Interdisciplinary Perspectives, are taken in the senior year.

## Master of Science in Nutrition

The program also provides students with the opportunity to earn a Master of Science in Nutrition and Health Promotion. For further information, please go to www.simmons.edu/ snhs/programs/nutrition/ms/index.php.

## Certificate in Sports Nutrition

Combines nutrition and exercise knowledge to build competence in the area of fitness. For further details, please go to www.simmons. edu/snhs/programs/nutrition/sports/index.php.

### **COURSES**

## NUTR 101 Food Science (M4) (S-1,2) 4 sem. hrs.

Studies the basic principles of food science and their applications to food selection, preparation, preservation, and storage as well as factors affecting food safety and sanitation, palatability, and nutrients. Introduces current issues (biotechnology, genetically modified foods) for discussion. Requires writing of scientific reports of laboratory experiments. Includes lecture and laboratory. Laboratory coat required. Staff.

## NUTR 110 Sociocultural Implications of Nutrition (M5) (F-1,2)

4 sem. hrs.

Studies food habits, particularly as reflected in the food patterns of various groups who have immigrated to the U.S. throughout its history. Examines health status of these diverse populations; the multiple meanings of food in daily life, culture, religion, and among various societies and ethnicities; and culturally appropriate counseling; and develops an appreciation of the many underlying similarities across cultures. Metallinos- Katsaras.

## NUTR 111 Fundamentals of Nutrition Science (M4) (F-1,2; S-1,2; U-1,2)

4 sem. hrs.

Studies these basic concepts: functions of nutrients in the human organism, nutrient needs at varying stages of the life cycle, and nutrition status. Examines the health effects of nutrient inadequacies and excesses. Discusses the scientific basis of recommended nutrient intake and dietary guidelines for the U.S. population. Includes lecture and laboratory. Laboratory experimentation demonstrates or tests the nutrition principles presented in the lectures. Metallinos-Katsaras, Brown.

## NUTR 112 Introduction to Nutrition Science (F-1,2; S-1,2; U-1,2)

4 sem. hrs.

Studies the functions of nutrients and their requirement in the body, their effects on health, and nutrient needs during different stages of the life cycle. Discusses the effects of nutrient deficiencies and excesses as well as the dietary reference intakes and guidelines for the U.S. population. Metallinos-Katsaras, Brown.

## NUTR 150 International Nutrition Issues (M5) (F-1,2; S-1,2)

4 sem. hrs.

Exploration of the world food situation, hunger, malnutrition, sustainable agriculture, politics, and distribution of wealth and power. Acquaints students with nutrition issues, and the nature and dimensions of present and future world food needs. Uses examples from both developed and developing countries to provide an overview of national and international politics influencing food and nutrition policies. Dixon.

#### NUTR 201 Advanced Food Science (F-1,2)

4 sem. hrs. Prereq.: NUTR 111 or 112.

Applies natural and physical sciences to the study of food science. Emphasizes modern food production, preservation, safety, process controls, product development, and current food science topics. Focuses laboratory work on experimental design and evaluation, followed by independent research projects and seminars. Emphasizes scientific report writing. Includes lecture and laboratory. Laboratory coat required. Edelstein

### NUTR 215 Sports Nutrition (S-1,2)

4 sem. hrs. Prereq.: NUTR 111 or NUTR 112.
Provides current nutrition information that is applicable to individuals involved with sports, exercise, and/or personal physical activity.
Provides an overview of how nutrition and physical activity reduce the risk of chronic disease, how macro and micronutrients affect energy metabolism and athletic performance, and how food delivers the fuel for optimal performance.

Grimes

## NUTR 231 The Practice of Clinical Dietetics (S-1,2)

4 sem. hrs. Prereq.: NUTR 111 or 112.

Offers an opportunity to work with practicing nutritionists at a major medical center to review medical records, interview and assess clients' nutritional status, and counsel clients.

Immunization record and other College health requirements, Criminal Record Check (CORI), credit check, laboratory coat, and ID required.

Collier.

## NUTR 237 The Practice of Community Nutrition (F-1,2; S-1,2)

4 sem. hrs. Prereq.: NUTR 111 or 112 and consent of the instructor.

Studies community nutrition, the practice of applied nutrition, and nutrition education in community health care and other settings. Emphasizes the principles of education that are basic to effective learning by the clients. Examines federal programs aimed at nutrition-related health problems. Includes assignments to community fieldwork placements (outside of regular class time). Requires a Criminal Record Check (CORI), a Department of Social Services check, proof of MMR vaccination, and a negative TB test within six months.

Metallinos-Katsaras. Brown.

## NUTR 248 Food Production and Service Systems (F-1,2)

4 sem. hrs. Prereq.: NUTR 111 or 112.

Studies the systems approach to food production, assembly, distribution, and service to individuals and groups; methods of producing quality food in quantity to achieve organizational and nutritional goals, including menu planning, food service sanitation, HACCP, and exploration of careers in food service. Edelstein.

## NUTR 249 Management of Food Service Systems (S-1,2)

4 sem. hrs. Prereq.: NUTR 111 or 112. Focuses on the controls of the food service system: accounting, budgeting, pricing, and regulations. Discusses theories and applications of human resources management, marketing, and organizational design. Emphasizes team approaches to solving problems of food service design, staffing, operations, foods ervice software systems, and quality and productivity management. Edelstein.

NUTR 311 Nutrient Metabolism (F-1,2)

4 sem. hrs. Prereq.: BIOL 231, BIOL 232, CHEM 223, NUTR 111/112, and consent of the instruc-

Considers nutritional biochemistry and the metabolic role of nutrients throughout the human life cycle. Studies recommended intakes of nutrients, along with the complete cycle of nutrient ingestion, absorption, utilization, and excretion. Examines advanced concepts in physiology and biochemistry in order to explain

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

nutrient function and interdependence. Includes three-hour lecture plus two-hour laboratory. Fung.

## NUTR 334 Medical Nutrition Therapy (S-1,2)

6 sem. hrs. Prereq.: NUTR 311.

Examines selected pathophysiologic concepts, including mechanisms of disease causation; immune processes; cellular growth and proliferation; and dysfunctions of the circulatory, respiratory, gastrointestinal, nervous, renal, hepatic, and endocrine systems. Also considers risk factors and physiological adaptation to various disease conditions. Emphasizes medical nutrition therapy in acute and chronic disease. Includes five hour lecture plus online discussion. Fung.

### NUTR 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Directed study addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Consent is required for a directed study, which does not count toward the independent learning requirement. Herbold.

### NUTR 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Provides an opportunity for independent study in one of the areas of nutrition. Edelstein, Herbold.

#### NUTR 370 Internship (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Provides an individual field experience in one of the areas of nutrition. Not available in summer. Herbold

### NUTR 380 Field Experience (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Individual field experience in one of the areas of nutrition. Edelstein, Herbold.

## NUTR 381 Advanced Practice in Community Nutrition (S-1,2)

4 sem. hrs. Prereq.: NUTR 237, senior standing, and consent of the instructor.

Offers advanced study in community nutrition theory and practice. Emphasizes evaluating the

effectiveness of a variety of community nutrition programs and increasing skills in the counseling/ teaching of clients, families, other health professionals, and the public at large. Requires each student to examine in depth a particular problem in community nutrition through a sixhour-a-week fieldwork placement. Immunization records and college health requirements may be a condition for some field placements. Some placements may require students to undergo a Criminal Record Check (CORI). Brown, Herbold.

## NUTR 390 Seminar: Selected Topics in Nutrition (F-1,2)

4 sem. hrs. Prereq.: MATH 118, NUTR 311, senior standing, and consent of the instructor. \*Will be offered in the fall starting in fall 2012. Examines in depth selected topics in nutrition. Introduces students to research methods and materials used in nutrition research. Emphasizes student initiative, oral presentation skills, participation, and leadership and expects integration and application of knowledge acquired throughout a student's undergraduate classes. Supplements lectures and discussions with workshops and is a writing intensive course. Metallinos-Katsaras.

## **Department of Philosophy**

\*Wanda Torres Gregory, Chair and Professor Diane Raymond, Professor of Philosophy and Women's and Gender Studies Shirong Luo, Assistant Professor Jo Trigilio, Senior Lecturer Lee McIntyre, Lecturer Rachel Lacasse, Administrative Assistant

\* On sabbatical leave 2013-2014.

Philosophy is that discipline in which guestioning is central. It cultivates sensitivity to values, to systems of thought, and to other people. By sharpening the skills of critical analysis and clarity in thinking, philosophy fosters the intellectual flexibility necessary to meet any challenge. The philosophy major provides excellent preparation for graduate work in law, theology, education, psychology, health fields, and public affairs. A student may elect a double major if she wishes to relate her study of philosophy directly to another subject. In the past, students have chosen double majors coupling philosophy with women's and gender studies, management, political science, biology, and psychology. A philosophy minor is also a popular option.

### Major in Philosophy

The philosophy major requires 40 semester hours (ten courses). All majors must take PHIL 122 or PHIL 123, PHIL 130, at least three courses in the history of philosophy (PHIL 241, 242, 243, 244, or 245), at least two other intermediate level courses, and the seminar PHIL 390, which may be taken more than once and counts toward the independent learning requirement.

## Minor in Philosophy

A minor in philosophy requires PHIL 122 or PHIL 123, two history of philosophy courses (PHIL 241, 242, 243, 244, or 245), and two electives.

#### COURSES

### PHIL 119 World Religions (F-1,2)

4 sem. hrs.

Explores the fundamental belief systems of Hinduism, Buddhism, Confucianism, Daoism, Judaism, Islam, and Christianity. Luo.

## PHIL 120 Introduction to Philosophy: The Big Questions (M6) (F-1,2)

4 sem. hrs.

Introduces the central questions and major thinkers of philosophy: Does God exist? What is real? Why be moral? What can we know? What matters? Staff.

## PHIL 121 Philosophy of Religion (M6) (S-1,2) 4 sem. hrs.

Explores a cluster of problems and competing perspectives: the nature of religious language, the evidence for and against the existence of God, the problem of evil, the relationship of faith to reason, and the meaning of death in light of differing analyses. Luo.

### PHIL 122 Critical Thinking (S-1,2)

4 sem. hrs.

Introduces critical thinking and writing. Topics include the nature of argument — both inductive and deductive, deductive argument patterns, informal logical fallacies, non-argumentative persuasion, and the critical evaluation of claims. Torres Gregory.

### PHIL 123 Symbolic Logic (M3) (F-1,2)

4 sem. hrs.

Explores argument forms and the nature of validity and deductive reasoning, including proof procedures, truth tables, syllogisms, quantification, and predicate logic. Torres Gregory.

### PHIL 130 Ethics (M6) (S-1,2)

4 sem. hrs.

Focuses on the theoretical approaches to ethics in the classical Western tradition (Plato, Aristotle, Kant, Mill) and in multicultural and contemporary perspectives. Topics include theories of the good, moral relativism, concepts of moral obligation, definitions of virtue, and utilitarian philosophy. Torres Gregory.

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

## PHIL 131 Biomedical Ethics (M6) (F-1,2; S-1,2)

4 sem. hrs.

Examines moral questions concerning rights and responsibilities in professional biomedical relationships. Includes issues such as truth-telling, informed consent, privacy, confidentiality, patient self-determination, reproductive technologies, euthanasia, eugenics, and broader questions of justice in health care. Staff.

#### [PHIL 132 Philosophy and the Arts (M1)

4 sem. hrs. Not offered in 2012–2014.] Explores basic philosophical issues that cut broadly across the various arts, using historical and recent writings. Explores issues including the definition of art, artistic intentions and interpretation, expression, representation, emotion and the arts, the value of art, and the role of art in society. Luo.

## PHIL 133 Asian Philosophy (M6) (S-1)

4 sem. hrs.

Studies Hinduism, Daoism, Confucianism, and Buddhism. Analyzes Asian views on ethics, politics, the nature of ultimate reality, and the understanding of human life through ancient and modern texts. Discusses concepts such as reincarnation, karma, yoga, dharma nirvana, enlightenment, jen, ji, tao, and yin and yang. Luo.

## PHIL 136 Philosophy of Human Nature (M6) (F-1,2)

4 sem. hrs.

Explores human nature, including the views of sociobiologists and their critics, the mind/body dualism of Descartes, physicalism, the nature of the self, and the possibility and relevance of machine intelligence. Staff.

## PHIL 139 Environmental Ethics (M6) (S-2) 4 sem. hrs.

Explores philosophical issues underlying environmental and ecological controversies. Issues include whether the value of a human being is fundamentally different from the value of other living species or of the environment itself, what role consumer goods and services play in a good life, and whether environmental consciousness conflicts with a good life. Staff.

## PHIL 152 Philosophy Through Literature and Film (M2) (F-1)

4 sem. hrs.

Examines philosophical themes and issues found in major works of literature and film. Based on a realization that meaning and truth arise through reflection upon everyday lived reality, we explore how one lives, struggles, and creates meaning in one's search for identity, wholeness, and truth by examining works of literature and film through various lenses of critical analysis. Staff.

## PHIL 225 Ethical, Legal, and Social Issues in Information Technology (M6) (F-2)

4 sem. hrs.

Offers students involved in all aspects of information technology an opportunity to reflect on the unique responsibilities of information technology professionals, the benefits and the costs of various aspects of the technology, and the implications for the future of currently evolving technologies. Staff.

## PHIL/POLS 232 Theories of Justice (M6) (S-1,2)

4 sem. hrs.

Discusses classic and contemporary theories of political justice. Topics include the relationship of personal ethics to political justice, the extent of our obligations to the state, the nature and proper scope of liberty and equality, and the relationship of justice to various economic and social systems. Raymond.

### [PHIL 236 Philosophy of Language

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor. Not offered in 2012–2014.]

Examines the nature of language and its relation to meaning, reference, truth, and power. Provides a survey of philosophical reflections on language from various historical periods and different traditions, including classics in 20th-century analytic philosophy as well as recent multicultural and feminist perspectives. Torres Gregory.

## PHIL 237 Philosophy of Mind (M6) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: One course in philosophy or psychology or consent of the instructor. Explores the nature of human consciousness and the self. Focuses on the views of contemporary philosophers, psychologists, and Asian religious

thinkers; readings include classical authors such as Descartes as well as contemporary philosophers such as Daniel Dennett. Staff.

## [PHIL 241 The Beginnings of Philosophy: Plato and Aristotle (M5)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor. Not offered in 2012–2014.]

Explores the origins of Western philosophy in the Greek tradition, offering an opportunity to get in at the start of the conversation when Western philosophy was first shaping the concepts and questions that still concern us today. Plato and his precursors and Aristotle and his followers are conversation partners for the semester. Luo.

## PHIL 242 Making of the Modern Mind (M5) (F-1)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Considers the modern period in philosophy, which, beginning with Descartes and ending with Kant, reflects the radical changes occurring in society at that time resulting, in particular, from the scientific revolution. Analyzes some of those changes, focusing on the major philosophical views of the period. Examines issues of personal identity, knowledge, the existence of God, and the nature of the external world. Raymond.

### PHIL 243 Mind, Politics, and Society: 19th-Century Philosophy (M5) (S-1)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Discusses philosophy in the 19th century as it struggles with its disenchantment with modern optimism and raises new questions about political revolution, utopian visions of society, personal despair and human freedom, economic turmoil, control and wealth, and subjectivity and truth. Examines the views of thinkers such as Hegel, Schopenhauer, Marx, Kierkegaard, and, Nietzsche. Torres Gregory.

### PHIL 244 Contemporary Philosophy (S-2)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Discusses contemporary philosophy as it reflects on its own methodology and turns that reflection into self-criticism. Explores some of the directions that philosophy has taken since the 20th century, including phenomenology, existentialism, philosophy of language, and postmodernism, and raises questions about the future of philosophy. Studies authors such as Husserl, Heidegger, Sartre, Wittgenstein, Quine, and Derrida. Torres Gregory.

### PHIL 245 Existentialism (F-2)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Examines some of the major themes of existentialist thought using the work of Kierkegaard, Nietzsche, Heidegger, Camus, Sartre, de Beauvoir, and others. Addresses questions like: How does the reality of death affect the meaning of life? Is existence absurd? Is human freedom a benefit or a burden? What does it mean to live authentically? Raymond.

### PHIL 246 American Pragmatism (F-1)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Examines the arguments of classic and contemporary American pragmatists including Peirce, James, Dewey, Royce, Santayanna, Rorty, Addams, McKenna, and McDermott. Topics include the pragmatic method, fallibilism, pluralism, radical empiricism, and meliorism. Emphasis is placed on the concepts of community, experience, education, democracy, individualism, knowledge, and culture. Luo.

### [PHIL 258 Special Topics in Philosophy

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor. Not offered in 2012—2014.]

Offers an in-depth examination of an issue or theme of philosophical importance. Topic to be announced. Staff.

### PHIL 332 Law and Philosophy (S-2)

4 sem. hrs. Prereq.: One course in philosophy or consent of the instructor.

Examines the institution of law from a philosophical point of view. Topics include the nature and definition of law, the relationship between law and morality, grounds for obedience to law or civil disobedience, justifications of punishment, legal reasoning, justification of the adversary system, professional ethics of lawyers, and feminist jurisprudence. Raymond.

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PHIL 350 Independent Study (F,1-2; S-1,2) 4 sem. hrs. Prereq.: Consent of the instructor. Staff.

### PHIL 355 Thesis (F,1-2; S-1,2)

4 or 8 sem. hrs. Prereq.: Senior standing and consent of the instructor. Staff.

### PHIL 370 Internship (F,1-2; S-1,2)

4 or 8 sem. hrs. Prereq.: Consent of the supervising faculty member.

In collaboration with the Career Education Center and under supervision by a department faculty member, students intern 10 to 15 hours a week (for four credits) in workplace sites connected to their major. Students complete a final paper that reflects on their experience and brings together theory and practice. Staff.

#### PHIL 390 Seminar (S-2)

4 sem. hrs. Prereq.: One course in philosophy or women's and gender studies or junior or senior standing or consent of the instructor. Intensively examines a particular philosopher, philosophical school of thought, or philosophical problem. Staff.

### Additional courses for majors

In addition to those listed above, the following courses may be counted toward the philosophy major: WGST 111 Introduction to Gay, Lesbian, Bisexual, and Transgender Studies (see page 240); WGST 354 Feminist Theories (see page 241).; and WGST 380 Gender and Queer Theory (see page 241).

## **Program in Physical Therapy**

Z. Annette Iglarsh, Associate Dean of School of Nursing and Health Sciences, Chair and Professor

Maureen Harris, Director of Clinical Education and Associate Professor of Practice Teressa Brown, Assistant Director of Clinical Education and Associate Professor of Practice George Coggeshall, Associate Professor of Practice

Justin Jones, Associate Professor of Practice James Huddleston, Associate Professor of Practice

Joanne Rivard, Associate Professor of Practice Lisa Rosmarin, Administrative Assistant Kathleen Socha, Administrative Assistant to the Director of Clinical Education

Simmons College's professional program in physical therapy is a nationally respected leader in physical therapy education with a more than 50-year history. For students entering as first year undergraduates, the major extends over a period of six years. The first three years are devoted to fulfilling requirements in the necessary basic and social sciences, liberal arts, and electives. In addition students will complete the prerequisites for admission into the professional phase of the DPT and the coursework required for a BS degree in Exercise Science. During the final three years, those students who meet the GPA criteria are enrolled in the DPT graduate program at the School for Nursing and Health Sciences and take courses in the professional curriculum. At the end of the first year in the professional program, students receive a BS degree in Exercise Science. After two more years in the graduate program, at the end of six years at Simmons, a clinical doctoral degree is awarded (DPT). The completion of the doctoral degree is required to be eligible to take the national examination for licensure and to practice physical therapy.

Situated in the School of Nursing and Health Sciences, the professional program offers a unique interdisciplinary environment that prepares graduates to meet the challenges of today's health-care system. The curriculum emphasizes a problem-based, self-directed approach to learning, using case studies to integrate basic science and clinical knowledge and skills in conjunction with psychosocial, ethical, and behavioral aspects of patient care. In small group tutorials, students work closely with individual faculty to explore information and develop clinical insights and professional behaviors. Professional practice is a fundamental component of the curriculum accomplished through integrated clinical experiences and full-time clinical internships. Program graduates practice in a variety of health care settings with individuals of all ages. In clinical practice Simmons graduates demonstrate excellent clinical skills, leadership, and confidence as successful practitioners.

Throughout the six years at Simmons, students in physical therapy must meet certain academic requirements. These requirements should be reviewed by the student with their advisor periodically to ensure that all appropriate steps are taken toward meeting them. Students must complete all prerequisite science courses, language requirements, math competency, and modes of inquiry requirements by the end of their third year at Simmons. In order to matriculate into the professional program, students must have a 3.00 GPA in the prerequisite science courses (biology, chemistry, physics, anatomy and physiology and exercise physiology) at the end of the junior year and a 3.00 overall GPA. If at any time a student's academic work, conduct, or health is unsatisfactory, she may be required to withdraw from the major. For further descriptions of the academic requirements, student responsibilities, and the professional curriculum, the physical therapy catalog may

be viewed online at http://www.simmons.edu/ snhs/programs/pt/.

You may apply to Simmons as an undergraduate transfer student and be considered for admission to the professional phase of the Physical Therapy Program. You must complete five of the nine required prerequisite science courses at Simmons, and you must have a 3.0 GPA across the eight science courses in order to be considered for matriculation into the profession program. Additionally, you will need to meet all the requirements for an undergraduate degree from Simmons as well as the requirement for health care experience before matriculation into the professional program.

### Major in Exercise Science

Majors will complete four prerequisite courses, a core consisting of ten courses, plus two electives spread out across their four years. All majors are required to have Basic Life Support and First Aid Certifications by the end of the junior year. The suggested sequence is:

#### F

First Year	
BIOL 113	General Biology (Pre-req for BIOL
	246)

CHEM 111 Introduction to Chemistry (Pre-reg for BIOL 231)

CHEM 112 Organic Chemistry I (Pre-req for BIOL 231)

#### Sophomore Year

BIOL 231	Anatomy & Physiology I
BIOL 232	Anatomy & Physiology II
BIOL 246	Foundations in Exercise and Health
MATH 118 PSYC 101	Introductory Statistics Introduction to Psychological Science

Introduction to Nutrition Science

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#### Junior Year\*

SNHS 361 Exercise Assessment &

Prescription

PSYC 232 Health Psychology

BIOL 332 Exercise Physiology

PHYS 110 Introduction to Physics I

CPR with AED Training

First Aid Certification – both to be offered at cost on campus

\*If you are approved by the Department of Physical Therapy and are able to progress into the Physical Therapy Program next year you must also complete:

PHYS 111 and 111L Introduction to Physics II

One Elective (see Program in Biology)

#### Senior Year\*

If you remain in the Exercise Science Program to earn a BS in Exercise Science

BIOL 370 Internship (8 credits)

BIOL 362 Kinesiology

2 Electives

\*If you progress into the Physical Therapy
Program to earn the BS in Exercise Science you
can apply the courses in the summer II, fall,
and spring semesters of the first year of the
DPT graduate program to fulfill the BS in
Exercise Science requirements. The DPT
program is 99 credits (including the last year
of undergraduate education and Year I in the
graduate program combined year.)

Thirty hours of work or volunteer experience in physical therapy are required. These hours give you a firsthand picture of the profession that you have chosen. In addition to these hours, faculty members of the DPT Department recommend that you complete an additional 30 hours of experience. Students report that this more recent experience gives them a more

mature perspective of the patients, often leading to a richer experience than when they were younger. The professional program (final three years) involves a full-time commitment over a three year period, including summers, beginning in the summer following the junior year. Graduation is in August of the third year. The program affiliates with approximately 200 institutions across the country, offering students a wide variety of clinical settings in which to participate in the practice of physical therapy.

The program in physical therapy is accredited by the Commission on Accreditation in Physical Therapy Education.

## **Program in Physics**

Michael Kaplan, Professor Michael Jordan, Senior Lecturer Roman Barankov, Lecturer Joseph Genevich, Physics Lab Technician Joanne Saro, Administrative Assistant

Housed in the Department of Chemistry and Physics, the program in Physics helps one understand the basic, universal laws of the natural world and appreciate how this knowledge is used to design diverse devices that have tremendous implications for our lives, such as pacemakers, artificial limbs, integrated circuits, or rocket engines. Physics also enhances preparation for careers in medicine, health sciences, industry, and education. Courses emphasize the applications of physics and provide important problem-solving skills as well as laboratory and computer-related experience.

### Major in Physics

The physics major focuses on the theoretical framework of the discipline, emphasizes student research, and highlights the properties and structure of materials.

## Student Competencies: Physics Knowledge-Based

All our graduates will be able to:

- 1. Master a broad set of knowledge concerning the fundamentals in the basic areas of the physics (mechanics, electromagnetism, thermodynamics, waves, and modern physics).
- 2. Solve problems competently by identifying the essential parts of a problem and formulating a strategy for solving the problem. They will be able to rationally estimate the solution to a problem, apply appropriate techniques to arrive at a solution, test the correctness of the solution, and interpret their results.

#### Performance/Skills-Based

All our graduates will demonstrate the ability to:

- 3. Understand the objective of their experiments; properly carry out the experiments; troubleshoot experiments; appropriately record and analyze the results; understand what constitutes "reasonable" data; estimate the error bounds on their measurements.
- 4. Use standard laboratory equipment, modern instrumentation, and classical techniques to carry out experiments.
- 5. Know and follow the proper procedures and regulations for safe handling and use of materials such as electricity, lasers, and other potentially hazardous equipment.
- 6. Communicate the concepts and results of their laboratory experiments through effective writing and oral communication skills.
- 7. Use computers in data acquisition and processing and use available software as a tool in data analysis.
- 8. Employ modern library search tools to locate and retrieve scientific information about a topic, a material, an instrument, or an issue relating to physics.

#### Professional

All graduates will:

- 9. Maintain the integrity of data and demonstrate high ethical and professional standards in reporting of information in accordance with the American Physical Society guidelines for Professional Conduct.
- 10. Act in a highly ethical professional capacity as a scientist in their articulation, evaluation and employment of techniques and processes that are benign for human health and the environment, which include but are not limited to the 12 Principles of Green Engineering and the Principles of Global Sustainability set forth by the Report of the Brundtland Commission, Our Common Future, in 1987.
- 11. Successfully pursue their career objectives, such as in advanced education in professional and/or graduate schools, in a scientific career in government or industry, in a teaching career, or in a related career following graduation.
- 12. Function successfully as part of a team,

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exhibit good citizenship in group interactions, and be an active contributor to group projects.

Requirements: Physics majors take the following courses:

PHYS 112 Fundamentals of Physics I PHYS 113 Fundamentals of Physics II PHYS 120 Materials: Properties or PHYS 121 Materials: Structure PHYS 201 Wave Phenomena and Introductory Modern Physics PHYS 300 Mechanics

PHYS 305 Electricity and Magnetism PHYS 332 Ouantum Mechanics and Molecular Structure

Thermodynamics and Kinetics PHYS 331 PHYS 350 Independent Learning (8 credits)

PHYS 390 Physics Seminar

Choose one of the following courses:

PHYS 120 Materials: Properties PHYS 121 Materials: Structure PHYS 220 Materials Modeling PHYS 310 Materials Research Methods I PHYS 311 Materials Research Methods II

Prerequisites and Other Required Courses:

MATH 120 Calculus I MATH 121 Calculus II

MATH 220 Multivariable Calculus

CHEM 111 Introductory Chemistry: Inorganic or CHEM 113 Principles of Chemistry

CHEM 112 Introductory Chemistry: Organic

or CHEM 114 Organic Chemistry CHEM 226 Quantitative Analysis

An additional upper-level mathematics or computer science course is also highly recommended.

## Minor in Physics of Materials

A minor in physics of materials exposes students to some of the key topics in materials science and provides an opportunity to participate in materials research and use advanced instrumentation. The experience and knowledge gained are particularly relevant because

technological advances in all areas, from growing artificial skin to developing faster computers, are critically dependent on innovations in materials research. This minor is particularly appropriate for biology, chemistry, or biochemistry majors or pre-medical (veterinary or dental) students, especially those interested in the high-tech industry or medical research. The minor may also be attractive to anyone with an interest in science and/or problem solving and laboratory skills.

### Requirements:

20 credits chosen as follows:

Fundamentals of Physics I PHYS 112 Fundamentals of Physics II PHYS 113 PHYS 120 Materials: Properties or PHYS 121 Materials: Structure PHYS 201 Wave Phenomena and Introduction to Modern Physics Choose six credits from the following:

PHYS 120 Materials: Properties (2 credits) PHYS 121 Materials: Structure (2 credits) PHYS 220 Materials Modeling (2 credits)

PHYS 226 Electrical, Magnetic, and Elastic Properties of Materials

Mechanics PHYS 300

PHYS 305 Electricity and Magnetism PHYS 310 Material Research Methods I PHYS 311 Materials Research Methods II PHYS 331 Thermodynamics and Kinetics PHYS 332 Quantum Mechanics and

Molecular Structure

#### COURSES

### PHYS/BIOL 103 Great Discoveries in Science (M4) (F-1,2)

4 sem. hrs.

Focuses on breakthrough ideas concerning the universal laws of nature, the origin and composition of the universe, the nature of matter, and the origin and evolution of life. Encourages learning through inquiry and cooperative strategies to foster an appreciation of the processes, accomplishments, and limitations of science. Weekly laboratory. Designed for non-majors. Jordan.

### PHYS 105 Science and Technology in the Everyday World: The Way Things Work (M4) (S-1,2)

4 sem. hrs.

Traces the development of technology, provides insight into the fundamentals of modern science and technology, emphasizes the synergy between the two, and provides practical experience in dealing with real systems and devices found in daily life. Weekly laboratory. Designed for nonmajors. Jordan.

## PHYS 110 Introductory Physics I (M4)

PHYS 111 Introductory Physics II (S-1,2)

4 or 8 sem. hrs. Prereq.: Secondary school algebra. (PHYS 110 is prereq. to PHYS 111.) Teaches the fundamentals of physics for students with preparation in algebra and trigonometry. Topics drawn from mechanics, electricity and magnetism, heat, waves, sound, optics, and modern physics. Weekly three-hour laboratory and one-hour interactive problem-solving session. Barankov.

### PHYS 112 Fundamentals of Physics I (M4) (F-1,2)

PHYS 113 Fundamentals of Physics II (S-1,2)

4 or 8 sem. hrs. Prereg. or concurrent: MATH 120, 121. (PHYS 112 is prereq. to PHYS 113.) Prerea.: MATH 120 & MATH 121 or with consent of the instructor.

Concentrates on the subjects of mechanics, electricity, and magnetism and on the concepts of particle and field, motion, mass, force, energy, and momentum. Additional material drawn from kinetic theory, heat, and thermodynamics. First course in physics for science majors. Weekly three-hour laboratory and one-hour interactive problem-solving session. Kaplan.

## PHYS 120 Materials: Properties (S-2)

2 sem. hrs.

Largely through experimentation, examines some of the ways in which one characterizes and/or measures a material's mechanical, electrical, thermal, magnetic, optical, and electrical properties. Also investigates the way in which processing conditions may influence properties and how this information can be used to construct useful devices. Staff.

### PHYS 121 Materials: Structure (S-1)

2 sem. hrs.

Focuses on the theories that explain mechanical, electrical, thermal, magnetic, optical, and electrical properties. Examples include theories related to atomic structure and interatomic bonding, imperfections in solids, diffusion, stress/strain and elastic properties, phase transformations conductivity, magnetic interactions, and optical absorption and luminescence. Introduces X-ray diffraction and molecular modeling through laboratory experiments and simulations. Staff.

### PHYS 201 Wave Phenomena and Introductory Modern Physics (F-1,2)

4 sem. hrs. Prereg.: PHYS 112/113. Focuses on wave properties common to both optics and acoustics and then extends these topics to introduce key ideas in modern physics. Rounds out a general background in physics and is recommended, along with PHYS 112/113, for preparation for the MCAT exam. Kaplan.

## PHYS/CHEM 220 Materials Modeling (F-2)

2 sem. hrs.

Provides a hands-on introduction to the use of computer methods for discovery and assessment of novel materials. Teaches the use of a variety of molecular and materials modeling software and presents the principles, benefits, and pitfalls associated with this approach to the study of materials. Emphasizes modeling projects and genuine research applications of computer modeling. Staff.

### [PHYS 226 Electrical, Magnetic, and Elastic Properties of Materials

2 sem. hrs. Prereq. PHYS 112/113. Not offered in 2012-2014.]

Introduces the microscopic physics of the properties of materials. Basis for discussion includes fundamental concepts of the localized and delocalized (collectivized) electrons. Discusses traditional solid state topics, as well as modern phenomena such as high-temperature superconductivity, ferroelasticity, and colossal magnetoresistance. Kaplan.

#### PHYS 300 Mechanics (S-2)

4 sem.hrs. Prereq.: PHYS 201 and MATH 220. Examines the fundamental principles of Newtonian mechanics; the conservation laws, the dynamics of a particle, including oscillations

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2012-2014 209 and central force motion; and the dynamics of a system of particles. Includes laboratory work. Staff.

### PHYS 305 Electricity and Magnetism (S-1)

4 sem. hrs. Prereq.: PHYS 201 and MATH 220. Examines the fundamental principles of electromagnetic theory through the introduction of Maxwell's equations and discusses electrical and magnetic fields in matter. Stresses applications to contemporary devices. Includes laboratory work. Kaplan.

### [PHYS 310 Materials Research Methods I

2 sem. hrs. Not offered in 2012–2014.]
Offers a clear understanding of and experience with particular instruments or techniques (such as high-vacuum systems, thin-film deposition, spincoating, photolithography, self-assembly, and micro patterning) used in the preparation of thin films or selectively activated surfaces.

Emphasizes the influence of processing conditions on material properties. Work with faculty on ongoing research projects and present results in a paper or an oral presentation to physics and chemistry faculty. Staff.

### [PHYS 311 Materials Research Methods II

2 sem. hrs. Not offered in 2012–2014.]
Offers a clear understanding of and experience with particular instruments or techniques (such as infrared, visible, and ultraviolet spectroscopy, or light scattering analysis) used to probe the internal structure of materials, including "soft" materials. Course includes the preparation of nanoparticles and colloidal dispersions. Emphasizes the influence of processing conditions. Work with faculty on ongoing research projects and present results in a paper or an oral presentation to physics and chemistry faculty. Staff.

## PHYS/CHEM 331 Thermodynamics and Kinetics (F-1,2)

4 sem. hrs. Prereq.: CHEM 226 and PHYS 113. See description under the Department of Chemistry.

## PHYS/CHEM 332 Quantum Mechanics and Molecular Structure (S-1,2)

4 sem. hrs. Prereq.: CHEM 226 and PHYS 113 See description under the Department of Chemistry.

## PHYS 350 Independent Learning (F-1,2, S-1,2)

4 or 8 sem. hrs.

Usually taken for two semesters (eight semester hours) but may be elected for one semester. Individual laboratory work on a research problem. Includes a thesis and a final oral presentation. Staff.

### PHYS 370 Internship (F-1,2, S-1,2)

4 or 8 sem. hrs.

Provides a supervised professional experience off campus. Placement must be approved by the department. Includes a final oral presentation. Staff.

### PHYS 390 Physics Seminar (F-1,2, S-1,2) No Credit.

Required of all physics majors; other students are invited to attend.

# Department of Political Science and International Relations

#### POLITICAL SCIENCE

Leanne Doherty, Chair and Associate Professor Zachary Abuza, Professor Kirk Beattie, Professor Cheryl Welch, Professor Emerita Catherine Paden, Associate Professor Benjamin Cole, Assistant Professor Dan Connell, Professor of Practice in Communications

The field of political science is divided into four subfields: American politics, comparative politics, international politics, and political theory. Collectively, courses in these areas introduce students to the study of the institutions of government, the processes of decision-making (domestic and international), the content of these decisions (public policy). and their impact on society. The field of political science is also concerned with questions of how governments should be constituted and how politics should be carried out. The study of political science has traditionally provided a solid foundation for careers in government (national, state, and local), diplomacy, law, and business, as well as in teaching and journalism. For this reason, students often choose to combine a major in political science with one of a wide variety of other majors, such as communications, economics, education, English, history, management, psychology, sociology, or international relations.

The curriculum in the Department of Political Science consists of four introductory courses, a wide variety of topics courses, and an advanced seminar. Students in the department are encouraged to undertake internships in government offices and interest groups at the national, state, and local levels. They also have the opportunity to pursue independent

research with individual professors. A limited number of juniors are able to spend a semester at the Washington Semester Program of The American University, Washington, D.C. The department also encourages students to engage in political science studies abroad.

### Major in Political Science

**Requirements:** All majors are required to take introductory courses in each of the four subfields of political science:

POLS 101 Introduction to American Politics
POLS 102 Introduction to International
Politics

POLS 103 The Nature of Politics
POLS 104 Introduction to Comparative
Politics

Students must also take four POLS electives and the senior seminar in political science. The College degree requirement of eight semester hours of independent learning may be met by POLS 350, 355, 370, 380, or 390. The independent study requirement may also be met with one course from another department. With the exception of a seminar, these eight semester hours are in addition to the 36 semester hours required in the political science major.

#### Honors in Political Science

To become a candidate for honors in political science, a student must have a GPA of 3.67 in political science and must submit a proposal for a thesis to the department in the spring of her junior year. The chair, in consultation with members of the department, will determine candidacy. In addition to the courses listed above, an honors candidate is also required to complete POLS 350 Independent Study followed by POLS 355 Thesis. Graduation with honors in political science is based on the assessment of the faculty committee to which the student submits her thesis.

### Minor in Political Science

A political science minor consists of three 100-level courses and two courses at the 200

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level or above.

## Minor in Public Policy Studies Coordinator: Leanne Doherty

Public policy concerns the actions of governments and the objectives that guide those actions. The 80,000 governments that make up the American system have a profound effect on the daily life of their citizens. Students are drawn to study public policy for various reasons. Many students may hope to work for local, state, or national governments at some point in their careers. Students who plan to work in the private sector increasingly find that government affects their professional and personal activities. In addition, all students who desire to become more informed citizens find their lives enriched by an appreciation of how, and to what effect, government acts. The interdisciplinary field of public policy is organized around four related sets of guestions:

- Who or what influences the direction of government action?
- What "tools" are available to address societal problems?
- What are the effects of government actions?
- What are the appropriate normative questions about how policy is made and what government actually does?

The study of public policy requires a basic grounding in economics and political science. Students are therefore required to take introductory courses in each of those fields. Since the upper-level public policy courses in economics are all microeconomics-based, ECON 100 Principles of Microeconomics is required.

The minor consists of five courses:

ECON 100 Principles of Microeconomics
POLS 101 Introduction to American Politics
POLS 217 American Public Policy

Plus two of the following: ECON 236 Public Economics ECON 239 Government Regulation of Industry

ECON 241 Business Competition and

Antitrust Policy

ECON 247 Environmental Economics

POLS 212 Politics Unplugged: How Things

Work in Massachusetts

### **Survey Courses**

## POLS 101 Introduction to American Politics (M5) (F-1,2; S-1,2)

4 sem. hrs.

Introduces students to the fundamentals of American government and analyzes important and controversial political issues. Through lecture, discussion, and readings, examines: the Congress, the presidency, the courts, voting behavior, political participation, interest groups, political parties, social movements, civil rights, and civil liberties. A special focus will be on applying theories to current events in American politics. Paden, Doherty.

## POLS 102 Introduction to International Politics (M5) (F-1,2; S-1,2)

4 sem. hrs.

Introduces patterns of relations among states, both conflictual and cooperative. Examines relations between the superpowers and between the developed states and the Third World countries. Discusses current issues in international relations such as wars, terrorism, trade, international organizations, international law, human rights, migration and trafficking, North-South relations, globalization, and environmental concerns. Abuza.

## POLS 103 The Nature of Politics (M6) (F-1,2)

4 sem. hrs.

Introduces political theory and its contributions to the study of politics by considering problems of citizenship in different regimes. Examines both classic texts of political philosophy (including Plato, Aristotle, Hobbes, Locke, Rousseau, and Marx) and the writings and speeches of political actors (both real and in fiction and film). Staff.

## POLS 104 Introduction to Comparative Politics (M5) (S-1,2)

4 sem. hrs.

Introduces the study of governments other than the U.S. Countries selected for study include France, Russia, the People's Republic of China, and Egypt. Topics include political culture and socialization, political parties and institutions, the impact of socioeconomic transformations on politics (revolutions, coups d'état, opposition parties), and the ways regimes respond to challenges. Beattie, Paden.

### **Topics Courses**

## POLS 202 Special Topics in Political Science (F-2; S-1)

4 sem. hrs.

Examines a topic of current interest in political science through intensive reading and writing in a seminar format. Staff.

### POLS 209 The Politics of American Pop Culture (F-1)

4 sem. hrs.

Exposes students to the relationship between popular culture and the United States. Focuses on various aspects of TV, the Internet, music, radio, and sports to show how the rise of the "Political Celebrity" has taken hold of all aspects of American politics in the 21st Century. Doherty.

## POLS 210 (TC) National Politics Unplugged: The Way Washington Works (U-2)

4 sem. hrs. Prereq.: POLS 101.
In-depth exposure to Washington politics.
Examines the political environment in which representatives, lobbyists, bureaucrats, and activists operate, with special attention to governmental institutions, the policy process, and the workings of interest groups and social movements. Field visits will include the U.S. Congress, cabinet departments, interest groups, and political consulting firms. Paden.

### POLS 211 The Politics of Cities (S-2)

4 sem. hrs.

Examines the development, organization, and various forms of politics in American cities, including Boston. Considers the development and growth of cities, machine politics, economic development policies, immigration, and race and class shifts in urban areas. Includes visits to the

State House, a Boston City Council meeting, and other sites of historical, political, and cultural significance. Paden.

## POLS 212 Politics Unplugged: How Things Work in Massachusetts (F-1,2)

4 sem. hrs. Prereq.: POLS 101 or consent of the instructor.

Prepares students for direct involvement in the political process with legislators or nongovernment organizations involved in policy formation. Provides an overview of the Massachusetts political system through classroom study, speakers, and site visits. Focuses on "hands-on" skills: oral briefings, political research, and writing for policymakers. This course is required for participation in the Lee Family Foundation internship program. Doherty.

## POLS 213 Politics in the Republic: Congress and the Presidency (F-2)

4 sem. hrs.

Examines decision-making at the national level of American politics, focusing on the internal operational dynamics and structural environment of the Congress, patterns of presidential decision-making and leadership, and the complex relationships between the legislative and executive branches of the government. Paden.

## POLS 214 Constitutional Law: The Modern Court (S-2)

4 sem. hrs.

Analyzes the Supreme Court's decisions in recent decades, with emphasis on the constitutional rights that individuals have against states and the federal government. Considers the court's impact on debates over privacy, race and sex discrimination, freedom of expression, and religion. Staff.

## POLS 215 The Politics of Exclusion (F-2)

4 sem. hrs.

Examines the changing patterns of incorporation of ethnic and racial minorities in American politics in the post–civil rights era. Considers the relationships between racial minority groups, levels of representation, levels of political participation, the possibilities for coalition-building between racial minority groups, and economic and social policy issues that affect minority and ethnic politics. Paden.

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# POLS 216 The American Judiciary and Legal Issues (S-2)

4 sem. hrs.

Examines the American court system as an institution of the U.S. government, and the relationships among law, politics, and society. Examines the meaning of law in the U.S. context; the institutions of law in the U.S. – both the federal and state court systems; and will include discussion and debate on several contemporary legal issues, including same-sex marriage, pornography, affirmative action, and the death penalty. Paden.

# POLS 217 American Public Policy (M5) (S-1,2)

4 sem. hrs. Prereq.: POLS 101 or consent of instructor.

Examines public policy in the U.S., emphasizing how patterns of political power shape, and are shaped in turn, by state intervention. Students will consider various social and economic policies as illustrations of these processes. Topics explored can include environmental and education policy, Title IX as it relates to sports, and rural/urban debates. Key concepts will be reinforced through the use of case studies, memo writing, policy analysis papers, and a final research project. Doherty.

# POLS 218 Parties and Elections (M5) (F-1) 4 sem. hrs.

Examines political parties and their relationship to political competition in the U.S. Considers the function of parties, alternative mechanisms of interest representation, and recent American electoral events. Paden, Doherty.

# POLS 219 Gender and Politics (F-2)

4 sem. hrs.

Considers the role of gender in American politics, including historical and contemporary examples of movements, interest groups, and electoral politics. Places special emphasis on women who have served in Congress or the State House. Doherty.

# POLS 220 International Organization and Law (S-1,2)

4 sem. hrs. Prereq.: POLS 102 or consent of instructor.

Examines the problems and processes of international organizations. Analyzes the issues dealt

with by international organizations and the reasons for their successes and failures. Focuses on the United Nations and its role in resolving international conflicts. Abuza.

# POLS 221 The Arab-Israeli Conflict (M5) (S-1,2)

4 sem. hrs.

Examines the political dimensions of the Arab-Israeli conflict. Analyzes the interests and objectives of all the major parties in the conflict, ranging from its impact on Israeli society and the Palestinians to the concerns of other regional and global actors. Beattie.

# POLS 223 Human Rights: The Basic Dilemmas (S-2)

4 sem. hrs.

Examines the basic dilemmas surrounding the issue of human rights in international affairs since 1945. After an overview of the emergence of the "human rights regime," we will explore debates over the universality of human rights and over the proper way to define them (as civil, economic and social, and/or cultural). Case studies of human rights violations will highlight key policy choices that confront activists, citizens, and policymakers alike. Staff.

### POLS 224 Human (In)Security: Transnational Security Issues in a Global World (S-1)

4 sem. hrs.

Examines global security issues involving subactors, such as transnational criminal gangs, terrorist organizations, and transnational issues. This course will focus on the issues of human security, including human trafficking, refugees and stateless peoples, transnational crime, narco-states, piracy, food security, impact of climate change, and threats to public health. Abuza.

# POLS 225 International Politics of East Asia (M5) (F-1)

4 sem. hrs.

Examines the international politics of East Asia, with particular attention to the foreign policies of the great powers: the U.S., China, and Japan; as well as to the flashpoints on the Korean Peninsula and Taiwan. Also examines important transnational issues in the region, as well as the region's rapid economic development. Abuza.

# POLS 229 Comparative Foreign Policy (F-1) 4 sem. hrs.

Examines foreign policy of various countries in Asia, Europe, Latin America, Africa, the Middle East, and North America (except the United States). Focus on top leaders and their worldviews; bureaucracies, size of a state, national culture, and type of regime; rising significance of NGOs, and International Organizations. The goal is to understand how and why foreign countries behave as they do. Simulation game provides hands-on experience in foreign policymaking. Cole.

# POLS/PHIL 232 Theories of Justice (M6) (S-2)

4 sem. hrs.

Discusses classic and contemporary theories of political justice. Topics include the relationship of personal ethics to political justice, the extent of our obligations to the state, the nature and proper scope of liberty and equality, and the relationship of justice to various economic and social systems. Raymond.

#### [POLS 236 Political Novels (M2)

4 sem. hrs. Not offered in 2012–2014.]
Approaches great literature with particular interest in novelists' observations on politics.
Examines issues such as: the failings of a modern politics reliant on technology and wealth; the problem of evil; the effects of ideology on human nature; and the relationship between the individual and the state. Staff.

# POLS 240 Islam and the West (M5) (S-1)

4 sem. hrs.

Conceived in the immediate aftermath of 9/11, this course is designed to investigate the putative "Clash of Civilizations" between predominantly Muslim nations and "the West." Following an initial examination of the basic tenets of Islam and an overview of its historical development, the course focuses on explaining the political behavior of Islamists, both moderates and extremists, and the nature of their relations with the governments and peoples of the United States and numerous Western European countries. Beattie.

#### POLS 242 African Politics (S-1)

4 sem. hrs.

Examines political, economic, and social devel-

opment of Africa, with special attention to the legacy of colonialism and the Cold War era and their impact on contemporary national-building projects. Topics include conflict and identity, democracy and development, the state and civil society, military governance, and Africa's role in regional and international politics. Connell.

# POLS 243 Middle Eastern Politics (F-1,2)

4 sem. hrs.

Examines the politics of the Middle East (Near East and North Africa). Emphasizes the search for legitimacy by the Arab regimes, the role of women in Arab societies, the resurgence of Islamic fundamentalism, Israeli society and politics, and important regional and international issues. Beattie.

# POLS 244 Crisis and Transition in Contemporary Africa (F-2)

4 sem. hrs.

Explores how South Africa, Rwanda, and Eritrea, nations traumatized by racial domination, genocide, and protracted war and dictatorship, cope with their painful pasts and what actions or programs promote peace, reconciliation, and democracy. Connell.

# POLS 245 Politics of Newly Industrializing Countries (F-1)

4 sem. hrs.

Analyzes problems encountered by developing countries, such as decolonization; the formation of a national identity; military interventions in politics; the development of representative government; challenges posed by powerful companies and nation states; and the need to combat poverty, illiteracy, and economic underdevelopment. Focuses on case-studies from the Asia-Pacific region. Abuza.

# [POLS 245M Politics of Newly Industrializing Countries (TC)

4 sem. hrs. Not offered in 2012–2014.] Analyzes problems encountered by developing countries, such as decolonization; the formation of a national identity; military interventions in politics; the development of representative government; challenges posed by powerful companies and nation states; and the need to combat poverty, illiteracy, and economic underdevelopment, with a particular focus on Thailand. Abuza, Staff.

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

# POLS 246 Politics of Western Europe (S-2) 4 sem. hrs.

Analyzes the politics of Western Europe, focusing on the formation of European political cultures (including how and why they differ from American political culture), political ideological struggle, parties, institutions, the emergence of the European Union, and the major challenges facing the citizens of Europe today. Beattie.

# POLS 247 Politics of Religious Fundamentalism (M6) (F-1)

4 sem. hrs.

Analyzes the politicization of the world's major religions over the last four decades, including the appearance of religious extremists. Discusses where and why this phenomenon has occurred and the impact of an increasing politicization of religion on domestic and international politics. Beattie.

#### POLS 248 Terrorism (S-2)

4 sem. hrs.

Compares national liberation and terrorist groups from around the world in order to understand the modus operandi, goals, and tactics of terrorist organizations. Examines the differences between national liberation groups and terrorist cells as well as the evolution of terrorism from Marxist inspired groups to religious extremism.

# POLS 249 U.S. Foreign Policy: 1945-Present (S-2)

4 sem. hrs.

Analyzes the U.S. ascendance into global leadership, and America's role in international politics from the Cold War to the present. Explores the historical evolution of American foreign policy and examines in-depth main foreign policymaking actors. Also considers the influences of U.S. foreign policy on the present-day volatile international system. Simulation game provides hands-on experience. Staff.

# POLS 264 (TC) Political Economic Evolution of Egypt\*

4 sem. hrs.

Analyzes Egypt's political-economic development since the colonial era and the challenges of nation building. The class examines military rule, political authoritarianism, and the loosening of political bounds, including the rise of political

Islam. The course addresses the ongoing challenges of poverty, illiteracy, and economic underdevelopment. Beattie.

# POLS 268 (TC) Human Rights in South Africa (S-2)

4 sem. hrs. Prereq.: COMM 122 or consent of the instructor.

Explores changes since the country's first multiracial elections in 1994 and the extent to which the society reflects the values of its postapartheid constitution in the daily life of its citizens, with attention not only to political rights but also to economic and social rights. Students produce publishable articles on their experience. Connell.

### POLS 266 (TC) France: Economic, Socio-Cultural and Political Change\*

4 sem. hrs.

Examines four eras in French political history: the feudal era, post-revolutionary republican and imperial France, the post-WWII period known as "the 30 glorious years," and France in Europe. For each period, examines the nature of the political institutions, its key political actors, and its dominant social and economic characteristics.

#### POLS 350 Independent Study (F-1,2, S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Open to students in political science wishing to do advanced work with a member of the department. Staff.

#### POLS 355 Thesis (F-1,2, S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Required for honors in political science. Includes oral defense with members of the department. Staff

#### POLS 370 Internship (F-1,2; S-1,2)

8 sem. hrs. Prereq.: Consent of the department. Doherty, Cole.

#### POLS 380 Field Work (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Doherty, Staff.

#### POLS 390 Seminar (F-1,2)

4 sem. hrs.

Offers an intensive study of a specific topic in political science. Required of all senior political

science majors. Staff.

## INTERNATIONAL RELATIONS

# International Relations Steering Committee

Zachary Abuza, Professor of Political Science and International Relations Kirk James Beattie, Professor of Political Science and International Relations Cheryl Welch, Professor Emerita of Political Science and International Relations Raquel Halty, Professor Emerita of Modern Languages

Leanne Doherty, Chair and Associate Professor of Political Science and International Relations

Eduardo Febles, Associate Professor of Modern Languages

Zhigang Liu, Associate Professor of History and Modern Languages

Stephen Ortega, Associate Professor of History

Niloufer Sohrabji, Assistant Professor of Economics

Dan Connell, Professor of Practice in Communications

# Major in International Relations

The interdisciplinary major in international relations seeks to understand the political, economic, social, and cultural relations among states as well as the transnational roles of nonstate actors. Such an understanding is critical in today's world and can support a variety of career options. The major consists of core courses in international politics, economics, history, and women's studies. Electives are chosen from these disciplines, as well as from modern languages and sociology. The senior year includes an integrative seminar and, if the student chooses, an internship or independent study. Students have interned at organizations involved in international relations such as the World Affairs Council, the United Nations Association, Amnesty International, the International Business Center, the offices of

U.S. senators, and Grassroots International.

# Language Requirement for International Relations Majors

The international relations major requires a level of proficiency in a modern language beyond that required by the College's foreign language requirement. Students may indicate their attainment of this enhanced proficiency in one of four ways:

- 1. A student may complete a second major in a modern language, or may minor in a modern language.
- 2. A student whose native language is not English, and is exempt from the College foreign language requirement, may choose to use her native language to fulfill the language proficiency requirement in international relations.
- 3. Students who choose to use either French or Spanish to fulfill the proficiency requirement in international relations must take at least two foreign language courses beyond the College's foreign language requirement in the same language used to fulfill that requirement. Students who choose to fill the proficiency requirement in Japanese or Chinese must take one language course beyond the College's foreign language requirement in the same language used to fulfill that requirement. Any language course above the 202 level may be counted as an elective toward a relevant "Area Studies" area of elective concentration.
- 4. Students whose native language is English, and wish to use a modern language not taught at Simmons to fulfill the proficiency requirement in international relations, may petition the International Relations Steering Committee, which will determine whether the level of proficiency in that language meets the requirement.

Note: Dix Scholars majoring in international relations must fulfill the international relations language requirement.

F = Fall S = Spring U = Summer TC= Travel Course I = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

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•	ents for the Major	NUTR 150	International Nutrition Issues
	es (six total):	POLS 221	The Arab-Israeli Conflict
ECON/ WGST 214	Women in the World Economy	POLS 223	Human Rights: The Basic Dilemmas
HIST 101	World Civilizations II: Colonialism	POLS 224	Human (In)Security
11131 101	and Post-Colonialism	POLS 244	Crisis and Transition in
HIST 128	Modern European History:	. 020 244	Contemporary Africa
11131 120	1789–1989	POLS 248	Terrorism
INRL 390	Senior Seminar	POLS/	U.S. Foreign Policy:
POLS 102	Introduction to International	HIST 249	1945-Present
. 0 20 .02	Politics	POLS/	Human Rights in South Africa
POLS 220°	International Organizations and	COMM 26	
	Law	SOCI 245	International Health
One of the	following	Political Fo	onomy and Development
One of the	International Trade		Economic Development
	International Monetary Systems		Comparative Economies of East
LCON 220	international Monetary Systems	LCON 222	Asia
Students	are strongly encouraged to take the	NUTR 150	International Nutrition Issues
	ourses in the first or second year:	POLS 104	Introduction to Comparative
	and 101, HIST 101 and 128, and	DOLG	Politics
	Faculty members of the	POLS 225	International Politics of East Asia
International Relations Steering Committee are		POLS 242	African Politics
available for advising and supervising independent studies and honors theses.		POLS 245	Politics of Newly Industrializing Countries
•	Three courses in one of the following	POLS 245M	1 Politics of Newly Industrializing
areas: Global and Human Security, Political		15	Countries (Thailand Short-Term
Economy and Development, Transnational			Course)
Issues of Culture and Identity, or Geographical			
			nal Issues of Culture and Identity
from other colleges and study-abroad pro-		FREN 266	The Quest for Identity: The Self
grams with special permission. This list is not			and the Other in French Literary
inclusive and new curricular offerings may be			Tradition
added.		FREN 316	Outside France: Perspectives
			from the French-Speaking World
Elective Areas		HIST 231	Understanding Islam in Historical
			Perspective
Global and Human Security		HIST 251	Global Perspectives on 9/11
HIST 203	History of East Asian and U.S.	HIST 361	Topics in World History; Cross-
	Foreign Relations		Cultural Encounters: Contacts,
HIST 205	Global Environmental History		Connections, and Conflict
HIST 237	Holocaust	HIST 364	The Rape of Nanjing
HIST 251	Global Perspectives on 9/11	HON 201	Conflict and Identity in Sudan
LUCT	LICE : DI: OO	LION -	1 - 1 1 - 1 \V/ 1

HIST 248

HON 303

U.S. Foreign Policy: 1898-1945

HIV/AIDS: The Intersection of

Science and Society

World

Islam and the West

France and the Francophone

HON 203

HON 204

INRL 202*	Special Topics in International Relations	HIST 207	Gender, Family, and Society in Modern China
POLS 202*	Special Topics in Political Science	HIST 362	Reforms and Revolutions in Asia.
POLS 240	Islam and the West	HIST 364	The Rape of Nanjing
POLS 247	The Politics of Religious	JAPN 310	Japanese Civilization
. 0 20 24/	Extremism	POLS 225	International Politics of East Asia
SOCI 267	Globalization	POLS 245	Politics of Newly Industrializing
SOCI 270	South Asia: People and Power	. 013 24)	Countries
SOCI 348	Re-envisioning the Third World	POLS 24EM	Politics of Newly Industrializing
SPAN 314	Hispanic Culture as Seen	1 OLS 245IVI	Countries (Thailand Short-Term
31 711 314	Through Film		Course)
SPAN 380	Migrant in the City: Fieldwork	SOCI 270	South Asia: People and Power
3FAN 300	Seminar on Puerto Rican Culture	30Ci 2/0	South Asia. reopie and rower
	Seminar on Fuerto Rican Culture	EUROPE	
Coographic	Area Studies	FREN 266	The Quest for Identity: The Self
	may choose to concentrate her	I KLIN 200	and the Other in French Literary
			Tradition
	one geographic area, selecting es from one of the following lists. If	EDEN 210	Inside France: Studies in French
	shes to concentrate her electives	FREN 310	Culture
		LUCT	
	ot represented, or if she wishes to	HIST 230	Women and Gender in Europe
	es taken abroad or at another uni-	HIST 237	Holocaust
	e relevant area, she must obtain	HON 301	Explosive Mix: When Ethnicity,
•	from the Chair of the Department	DOL C	Religion, and Nationalism Collide
of Political S	Science and International Relations.	POLS 233	Politics and Catastrophe: Political
			Thought in the 20th Century
AFRICA		POLS 240	Islam and the West
FREN 316	Outside France: Perspectives	POLS 246	Politics of Western Europe
	from the French-Speaking World	POLS 266	France: Economic, Socio-
HON 201	Conflict and Identity in Sudan		Cultural and Political Change
POLS 242	Government and Politics in Africa	SPAN 253	Social and Political Issues in
POLS/	Human Rights in South Africa		Modern Spain
COMM 268		SPAN 264	Pushing the Limits: The Quest
			for Freedom in Contemporary
ASIA			Hispanic Theater
CHIN 310	Chinese Civilization: Past and	SPAN 310	The Making of Spain: Studies in
	Present		Spanish Culture
ECON 222°	Comparative Economics of East	SPAN 314	Hispanic Culture as Seen
	Asia		Through Film
HIST 201	The Dynamics of Japanese		
	History	LATIN AME	
HIST 202	Asia to the 18th Century	HIST 218	Topics in Latin American History:
HIST 203	History of East Asian and U.S.		Central America and the
	Foreign Relations		Caribbean
HIST 204	Japanese Culture: Gender, Family	HON 202	Political Upheaval in 20th Century
11131 204	• •	11011 202	
•	and Society		Latin America
HIST 206	• •	POLS 241	

SOCI 277	Introduction to Latin American
	Studies
SPAN 266	The Quest for Independence and
	Search for Identity
SPAN 395	Special Topics
SPAN 312	Society and Politics in Latin
	America
SPAN 332	Contemporary Fiction in Latin
	America

#### MIDDLE EAST

HIST 231	Understanding Islam in Historical
	Perspective
HONS 203	Islam and the West
POLS 221	The Arab-Israeli Conflict
POLS 243	Middle Eastern Politics
POLS 264	Political Economic Evolution
	of Egypt

°Prerequisites: For ECON/WGST 214: ECON 100 and 101 or by consent. For ECON 216, 218, 220, and 222: ECON 100 and 101. For POLS 220: POLS 102.

\*Depending on the topic, these courses may count in another particular area.

#### Honors in International Relations

To become a candidate for honors in international relations, a student must have a GPA of 3.67 in international relations courses and must submit a proposal for a thesis to the International Relations Steering Committee in the spring of her junior year. The chair, in consultation with members of the Committee, will determine candidacy. In addition to the courses listed above, an honors candidate is also required to complete INRL 350 Independent Study followed by INRL 355 Thesis. Graduation with honors in international relations is based on the assessment of the faculty committee to which the student submits her thesis.

### Minor in International Relations

A minor consists of the following five courses: POLS 102; ECON/WGST 214; ECON

218 or 220; HIST 101 or HIST 128; and one elective, to be chosen from any other core course or area elective.

#### **COURSES**

# INRL 202 Special Topics in International Relations (S-1,2)

4 sem. hrs.

Reflects the interests and experiences of the current Warburg Professor of International Relations.

# INRL 350 Independent Study (F-1,2; S-1,2) 4 sem. hrs. Prereq.: Consent of the department. Staff.

#### INRL 355 Thesis (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Staff.

Includes an oral defense with members of the International Relations Steering Committee.

#### INRL 370 Internship (F-1,2; S-1,2)

8 sem. hrs. Prereq.: Consent of the department. Doherty.

#### INRL 380 Fieldwork (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the department. Doherty, Staff.

# INRL 390 Senior Seminar (F-1,2; S-1,2)

4 sem. hrs.

Addresses a different topic each year.

# **Department of Psychology**

Rachel Galli, Chair, Associate Professor and Coordinator of the Neuroscience and Behavior Program

Gregory Feldman, Associate Professor John Reeder, Associate Professor Geoffrey Turner, Associate Professor Kristin Dukes, Assistant Professor Sarah Martin, Assistant Professor Ellen Birchander, Lecturer

Psychology offers students an opportunity to explore behavior and mental processes from a scientific perspective. Our curriculum is concerned with the biological, cognitive, developmental, personal, and interpersonal aspects of the human experience. The challenge of psychology lies in growing as a person, understanding oneself and others, and gaining systematic knowledge about the processes that underlie thoughts and actions. It also involves discovering how those processes can be disrupted, and how the disruptions can be addressed through a range of therapeutic techniques. The breadth and depth of our psychology offerings, including the senior fieldwork experience, prepare majors for graduate study and ultimately for a wide variety of careers in psychology and related fields such as research or practice in child development, biological psychology, human resources, clinical and counseling psychology, social work, hospital administration, educational and school psychology, human factors and organizational psychology, research, law, and public health. Combining a major in psychology with a major or minor in another discipline may lead to other interesting career possibilities. An interdisciplinary major in neuroscience and behavior is available for students with interests in both biology and psychology (see page 223).

# Major in Psychology

#### Requirements

Every psychology major must complete 36

semester hours in psychology as well as four hours in statistics. The following five core courses are required:

PSYC 101 Introduction to Psychological Science

MATH 118 Introductory Statistics PSYC 201 Biological Psychology

PSYC 203 Research Methods in Psychology PSYC 345 History and Systems of Psychology

To ensure sufficient breadth across substantive areas, as well as depth within at least one area. the department also requires that students successfully complete at least one course chosen from each of the following five areas:

#### **Basic Processes**

PSYC 243 Cognitive Psychology PSYC 244 Drugs and Behavior PSYC 245 Learning and Conditioning PSYC 247 Perception

#### Social and Developmental

PSYC 235 Developmental Psychology PSYC 236 Psychology of Adolescence PSYC 239 Psychology of Aging PSYC 248 Social Psychology

#### Clinical and Personality

PSYC 230 Theories of Personality PSYC 231 Abnormal Psychology PSYC 232 Health Psychology

#### Upper Level Theory and Application

PSYC 331 Seminar in Clinical Psychology PSYC 335 Social and Emotional Development PSYC 336 Childhood Psychopathology PSYC 339 Psychology and the Law

#### Upper Level Research

PSYC 301 Research in Biopsychology PSYC 303 Research in Cognitive Processes PSYC 304 Research in Personality PSYC 305 Research in Cognitive Development PSYC 308 Research in Social Psychology

F = FallS = SpringU = Summer TC= Travel Course 1 = AY 2012-2013 2 = AY 2013-2014 M = Mode \* = Schedule t.b.a.

2012-2014 221 Prerequisites: PSYC 101 Introduction to Psychological Science is a prerequisite for all courses offered by the department except PSYC 220, for which the prerequisite is PSYC 101 or WGST 100. Upper-level courses have additional prerequisites as detailed in the course descriptions.

Recommendations: Students considering a major in psychology are advised to take PSYC 101 Introduction to Psychological Science and MATH 118 Introductory Statistics during their first year. (Note: delaying 118 to the second year could interfere with taking 203 the same year, as intended.) In general, the department encourages flexible and individualized course planning both within and beyond the field of psychology. The chair or an advisor in the department can help with such program planning. The following examples serve as guides to planning an appropriate program.

- 1. A student planning a career working with children, such as early childhood education, counseling, child guidance, or school psychology, should consider PSYC 235, 236, 305, 335, and 336.
- 2. A student planning a career in a medical or physiological research setting should consider PSYC 232, 243, 244, 247, and 301. Relevant courses in biology, chemistry, and computer science are also recommended.
- 3. A student interested in a career in behavioral research, human factors, or computer-based instruction should consider PSYC 243, 247, 248, and 303. Relevant areas of mathematics and/or computer science are also recommended.
- 4. A student with career interests in the clinical and personality area should consider PSYC 230, 231, 232, 304, 331, 336, and 339.
- 5. A student planning a career in social service

or human resources should consider PSYC 230, 231, 232, 248, 308, and 339.

# **Independent Learning in Psychology**

Psychology majors typically fulfill the all-College Independent Learning Requirement (eight semester hours) by taking PSYC 380 (Fieldwork in a Psychological Setting), a one-year eight credit course; PSYC 380 followed by PSYC 381; two four-credit PSYC 350 (Independent Study) courses; or PSYC 350 followed by PSYC 355. In consultation with their advisor, majors may decide to do their independent learning requirement in other departments or programs.

## Honors in Psychology

Candidates for honors in psychology should fulfill the College requirements as described on page 22 and have a GPA of 3.5 in psychology. Candidates will submit a proposal for a thesis to the Psychology Department. The members of the Department will determine candidacy. In addition, an honors candidate will be required to complete PSYC 350 or 380 in the first semester of their senior year. Upon completion of that course and with departmental approval, she will then register for PSYC 355 or 381 in the second semester of her senior year.

## Minor in Psychology

The minor in psychology includes PSYC 101 Introduction to Psychological Science, one course from the basic processes area (see above), and three electives in psychology.

# Joint Major in Neuroscience and Behavior

Students interested in both biology and psychology may wish to choose the interdisciplinary major in neuroscience and behavior. Neuroscience and behavior draws from the social, natural, mathematical, and life sciences to address intriguing and difficult issues related to behavior and experience. This fast-growing field is yielding exciting new dis-

coveries regarding the biological bases of behavior, conscious experience, and the relationship between physical and mental health. Completion of the major prepares students to work in a variety of research and clinical settings and, with judicious selection of electives, serves as an excellent preparation for advanced work in biology or psychology, or for medical, dental, or veterinary school. For further information about the program in neuroscience and behavior, contact Professor Rachel Galli, Department of Psychology, or Professor Bruce Gray, Department of Biology. Students planning to attend medical, dental, or veterinary school should contact Professor Mary Owen, the health professions advisor, as early as possible to be sure to incorporate the courses required for admission to these professional schools.

**Requirements:** Majors will complete a core consisting of nine courses plus five track-specific courses spread throughout their four years. A suggested sequence for core courses is:

#### First Year

PSYC 101 Introduction to Psychological
Science
BIOL 113 General Biology
CHEM 111 Introductory Chemistry: Inorganic
or CHEM 113 Principles of Chemistry

#### Sophomore Year

MATH 118 Introductory Statistics
PSYC 201 Biological Psychology
PSYC 203 Research Methods in Psychology
Plus required and elective courses for selected track

#### **Iunior Year**

PHIL 237 Philosophy of Mind
One course from the basic process category in psychology:
PSYC 243 Cognitive Psychology

PSYC 244 Drugs and Behavior

PSYC 245 Learning and Conditioning
PSYC 247 Perception
Plus required and elective courses for selected
track

#### Senior Year

PB 347 Seminar in Neuroscience and Behavior

Majors select one of two concentrations to add to the core:

### (a) Neurobiology Track

CHEM 112 Introductory Chemistry: Organic or CHEM 114 Organic Chemistry I BIOL 225 Cell Biology BIOL 334 Neurobiology BIOL 337 Molecular Biology An additional 200-level or higher biology course.

#### (B) Cognitive and Behavioral Track

BIOL 342 Topics in Behavioral Biology PSYC 301 Research in Biopsychology or PSYC 303 Research in Cognitive Processes A 200-level or higher biology course Two additional courses from the neuroscience list. Courses cannot double-count for both the core sequence and the neuroscience list.

#### **Neuroscience List**

PSYC 231 Abnormal Psychology PSYC 232 Health Psychology PSYC 243 Cognitive Psychology PSYC 244 Drugs and Behavior PSYC 245 Learning and Conditioning PSYC 247 Perception PSYC 301 Research in Biopsychology PSYC 303 Research in Cognitive Processes MATH 227 Biostatistical Design and Analyis MATH 229 Regression Methods CS 112 Introduction to Programming IT 225 Health Informatics BIOL 222 Animal Physiology BIOL 225 Cell Biology BIOL 231 Anatomy and Physiology I BIOL 246 Fundamentals of Exercise and Health

BIOL 334 Neurobiology
BIOL 335 Developmental Biology
BIOL 336 Genetics
CHEM 112 Introductory Chemistry: Organic
or CHEM 114 Organic Chemistry
CHEM 223 Introduction to Biochemistry
NUTR 111 Fundamentals of Nutrition Science
or NUTR 112 Introduction to Nutrition Science
PHIL 136 Philosophy of Human Nature
PHIL 238 Ways of Knowing
SOCI 241 Health, Illness, and Society

# Independent Learning in Neuroscience and Behavior

This all-College independent learning requirement (eight semester hours) is usually met in the senior year in either the biology department through BIOL 350 Independent Laboratory Research or BIOL 370 Internship or in the psychology department through PSYC 350 Independent Study in Psychology or PSYC 380 Fieldwork in a Psychological Setting. Arrangements should be made with the student's neuroscience and behavior advisor before the end of the junior year.

#### **COURSES**

# PSYC 101 Introduction to Psychological Science (M6) (F-1,2; S-1,2)

4 sem. hrs.

Surveys contemporary approaches to the scientific study of behavior and mental processes. Covers topics from neurons to neuroses, including perception, memory, social interaction, personality, and mental disorders. Turner, Feldman, Dukes.

# PSYC 201 Biological Psychology (M4) (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101.
Considers some of the ways behavior and experience are related to biological processes.
Classroom and laboratory topics include brain structure and function, drugs and addiction, brain damage, sleep and consciousness, stress, memory and amnesia, and mental illness.
Includes lectures and laboratory sessions. Galli, Staff

# PSYC 203 Research Methods in Psychology (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101 and MATH 118. Uses lectures and laboratories to introduce the methods and statistics used in the study of psychology, including case study, survey, observation, and experimentation. Gives special attention to critical-thinking skills and the design and evaluation of scientific research. Reeder, Dukes, Staff.

#### PSYC 220 The Psychology of Women (F-1,2)

4 sem. hrs. Prereq.: PSYC 101 or WGST 100. Explores the origins and implications of similarities and differences between women and men. Examines sex-role stereotyping, sex-role development, female personality, mental health, and sexuality in social and cultural contexts. Dukes, Staff.

### PSYC 230 Theories of Personality (F-1,2)

4 sem. hrs. Prereg.: PSYC 101.

Surveys various theoretical approaches to the study of personality development and dynamics, including trait, biological, psychoanalytic, behaviorist, and phenomenological theories. Considers selected empirical work and assessment techniques. Feldman.

#### PSYC 231 Abnormal Psychology (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101.
Explores the nature and dynamics of psychological disorders including anxiety disorders, psychotic disorders, mood disorders, and addiction. Emphasizes the issue of individual psychological growth and the interrelationship of normal and abnormal phenomena. Feldman, Martin, Staff.

## PSYC 232 Health Psychology (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Explores the biological, psychological, and social factors related to health and illness. Includes discussion of the biological factors involved in prevention and treatment; the role of personal factors such as lifestyle choices, stress, addictions, and coping mechanisms; and social factors related to compliance and health care delivery. Staff.

# PSYC 235 Developmental Psychology (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Considers the theoretical approaches and methodological issues involved in understanding normative development from conception to adolescence. Examines the origins and progression of biological, perceptual, cognitive, social, and emotional systems, as well as the complex interactions among them, via lecture, discussion, demonstration, and observation. Childrearing and education implications are discussed. Turner, Martin, Birchander.

### PSYC 236 Psychology of Adolescence (F-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Provides a systematic analysis of adolescent and young adult development, focusing on gender and cultural issues as well as major theories of psychological and social development. Turner, Birchander.

# PSYC 237N Life Span Development (F-1,2; S-1.2)

4 sem. hrs. Prereq.: PSYC 101, nursing major, and have not taken PSYC 235.

Explores the development of the individual from birth to death using psychological theory and research. Stresses the interaction of social, cognitive, and biological factors in human development; the interaction between the person and the environment; and the transitions across the lifespan. Staff.

### PSYC 239 Psychology of Aging (S-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Focuses on later life and how social forces influence people's experiences with aging. Looks at myths and stereotypes about the aging process, analyzes the mental and physical challenges we face as we age, assessing the continuities and discontinuities in family relationships, and discussing the implications of a growing aging population. Birchander.

### PSYC 243 Cognitive Psychology (F-1,2)

(Previously Memory, Thought, and Language) 4 sem. hrs. Prereq.: PSYC 101.

Examines central aspects of cognition, such as perceiving, remembering, forgetting, problem solving, decision-making, and communicating from the perspective of psychological theory, experimental findings, and everyday experience.

Reeder.

### PSYC 244 Drugs and Behavior (S-1,2)

4 sem. hrs. Prereq.: PSYC 201.

Explores the psychological, biological, and societal factors that influence drug use. Focuses on the neurochemical bases of drug action and the experimental paradigms used in studying the behavioral effects of drugs. Topics include illegal and legal drugs, including medications for mental illness. Galli.

### PSYC 245 Learning and Conditioning (F-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Explores basic mechanisms of learning (especially classical and operant conditioning) and how they produce changes in behavior.

Emphasizes scientific research on human and animal behavior, but also considers clinical, social, and philosophical implications. Provides a theoretical foundation for understanding the interaction between behavior and the environment. Reeder, Staff.

#### PSYC 247 Perception (S-1,2)

4 sem. hrs. Prereq.: PSYC 101.

Studies the relationship between the external world and our internal representation of it, the world as we perceive it. Considers the bases of accurate perception, factors contributing to perceptual distortion and disability, the dimensions and processes of consciousness, and the nature of reality. Staff.

### PSYC 248 Social Psychology (M<sub>5</sub>) (F-1,2)

4 sem. hrs. Prereg.: PSYC 101.

Examines behavior as it is influenced by other people and social situations. Studies social influence, person perception, interaction, attitude change, and group dynamics. Dukes.

# PSYC 301 Research in Biopsychology (F-1,2)

4 sem. hrs. Prereq.: PSYC 201, PSYC 203, and consent of the instructor.

Provides opportunity for participation as a member of a research team in all phases of a laboratory study. Includes seminar discussion of current evidence regarding selected topics, design of an experiment, collection and analysis of data, and preparation of a report for publication. Includes lectures and laboratory sessions.

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# PSYC 303 Research in Cognitive Processes (S-1,2)

4 sem. hrs. Prereq.: PSYC 203, PSYC 243, and consent of the instructor.

Provides research experience on questions of current interest in attention, memory, thinking, or other areas of cognitive psychology. Discusses issues of design, analysis, ethics, and written communication of research findings. Includes a laboratory component. Reeder, Turner.

## PSYC 304 Research in Personality (F-1,2)

4 sem. hrs. Prereq.: PSYC 203, PSYC 230, and consent of the instructor.

Surveys the methods psychologists use to investigate personality. Topics include how theories of personality guide hypothesis development, research ethics and design, data collection and analysis, and the presentation of research findings. Students will gain direct experience in conducting a research project in personality psychology. Includes a laboratory component. Feldman.

# PSYC 308 Research in Social Psychology (S-1,2)

4 sem. hrs. Prereq.: PSYC 203, 248, and consent of the instructor.

Discusses research methods in social psychology and the application of social psychological findings to various human environments. Students will participate in conducting all phases of a research project from design to data collection and analysis. Dukes.

# PSYC 331 Seminar in Clinical Psychology (F-1,2)

4 sem. hrs. Prereq.: PSYC 231 and consent of the instructor.

Introduces the role of the clinician, diagnostic assessment, psychological treatment, and clinical research. Emphasizes the use of interviews and psychological tests in understanding psychopathology. Considers psychotherapy as a mode of treatment for disordered behavior. Feldman.

# PSYC 335 Social and Emotional Development (S-2)

4 sem. hrs. Prereq.: PSYC 203, PSYC 235, and consent of the instructor.

Offers in-depth study of normative development and individual differences in children's social and

emotional lives within the context of current theory and research. Topics include emotion regulation; temperament; attachment theory; the role of parents, peers, and siblings in the socialization process; and cultural and gender influences on development. Martin.

# PSYC 336 Childhood Psychopathology (F-2, S-1)

4 sem. hrs. Prereq.: PSYC 235 or PSYC 236 and consent of the instructor.

Considers issues related to psychopathology in children and adolescents and the causes of such disorders. Discusses theories, research, and therapies related to these conditions. Includes lectures, discussion, and research projects. Martin.

#### [PSYC 339 Psychology and the Law

4 sem. hrs. Prereq.: PSYC 231, 235, or 248 and consent of the instructor. Not offered in 2012–2014.]

Examines the application of psychological research and theory to significant legal and public policy questions using the case study method. Topics include the use of scientific evidence, expert testimony, statistics in the courts, children as witnesses, the reliability of eyewitness testimony, competence to stand trial, the insanity defense, divorce and child custody, and jury selection. Koocher.

# PSYC 345 History and Systems of Psychology (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101 and consent of the instructor. Normally open only to seniors. A capstone seminar that addresses the intellectual background of topics across the psychology curriculum. Students read and discuss historically significant primary sources and explore the basis for the modern theories and findings addressed in other courses. Reeder.

#### PSYC 349 Directed Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101 and consent of the instructor.

Directed study addresses coursework required for the major or degree not being offered formally that semester. Students work under the close supervision of a faculty member. Directed study does not count toward the independent learning requirement. Staff.

### PSYC 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 101 and consent of the instructor. Staff.

### PSYC 355 Thesis (F-1,2; S-1,2)

4 sem. hrs. Prereq.: PSYC 350 and consent of the department. Staff.

# PSYC 380 Fieldwork in a Psychological Setting (F-1,2; S-1,2)

4-8 sem. hrs. Prereq.: PSYC 101, senior standing, and consent of the instructor.

Provides staff-supervised experience to seniors in a variety of service and research settings. Involves exposure to activities such as counseling, psychological testing, special education, human resources, interviewing, psychotherapy, and laboratory research. Typically eight semester hours. Martin.

# PSYC 381 Fieldwork Thesis in Psychology (S-1,2)

4 sem. hrs. Prereq.: PSYC 380 or PSYC 350 and consent of the instructor.

Continued supervised fieldwork experience in a variety of service and research settings. Students participate in seminar meetings focused on the integration of psychological theory, research, and practice. Students also write and present a thesis paper. Martin.

#### Neuroscience and Behavior

# PB 347 Seminar in Neuroscience and Behavior (S-1,2)

4 sem. hrs. Prereq.: Consent of the instructor. Normally open only to senior neuroscience and behavior majors.

Addresses current topics through readings, presentations, field trips, and other activities. Galli, Gray.

# Program in Social Work (BSW)

Denise E. Hildreth, Assistant Professor and Director, BSW Program Allyson N. Livingstone, Assistant Professor and Director of Field Placement, BSW Program

Currently in candidacy with the Council on Social Work Education (CSWE), the Simmons College BSW Program's mission is to prepare baccalaureate-level students for professional generalist social work practice and lifelong professional and personal learning. Consistent with the mission and vision of Simmons College, the School of Social Work, and professional social work tradition, the program seeks to develop competent, ethical practitioners who are attuned to the values of the social work profession, embrace a professional social work identity, value diversity, and seek social justice through effective advocacy and social change efforts.

#### Competency-Based Curriculum Model: Combining Classroom Learning and Field Education

In alignment with the Council on Social Work Education's Educational Policy and Accreditation Standards, the Simmons BSW Program utilizes a competency-based educational model that combines classroom learning with field instruction. Within this model, students are provided opportunities to gradually master the knowledge, values, and skills necessary for effective, competent, ethical social work practice. BSW students integrate the College's liberal arts foundation with thirteen required social work courses that focus on the fundamentals of professional generalist social work, including human behavior in the social environment, social welfare history, policy analysis, advocacy, practice methods, social science research, diversity and cultural competence, and critical thinking and writing. Of equal importance to the coursework component of the curriculum, BSW students receive formal field training that connects and reinforces classroom learning with the social work practice setting. Supporting and advancing student's learning and growth, the BSW Program curriculum includes

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volunteer work and service learning requirements and formal, supervised field placements in the junior (100 hours) and senior(425 hours) years. Field placements occur in a variety of social service settings, serving various populations of people in need who are facing complex problems and circumstances. The synergistic integration of classroom and field work allows Simmons College BSW graduates to develop competency in the key areas of generalist social work practice, readying them for the workforce, graduate level study, and LSW licensure.

### **Required BSW Program Courses**

SW 101	Introduction to Social Work &
	Social Welfare
SW 200	Social Welfare Policy
SW 251	Human Behavior in the Social
	Environment I
SW 252	Human Behavior in the Social
	Environment II
SOCI 249	Inequality: Race, Class and
	Gender
SW 351	Social Work Practice I:
	Introduction to Generalist Practice
	& Theory
SW 352	Social Work Practice II: Work with
	Individuals and Families
SW 353	Social Work Practice III: Groups
SW 354	Social Work Practice IV: Macro &
	Global SWK
SOCI 239	Introduction to Social Research
SW 370	Social Work Field Placement &
	Seminar I
SW 371	Social Work Field Placement &
	Seminar II
SW 390	Social Work Senior Seminar
*** In addi	tion to these required courses, BSW
students ar	e also required to complete the fol-
lowing cour	rses as part of their liberal arts plan
of study:	
•	
COCLIA	Drivational of Capitalanu

SOCI 101 Principles of Sociology
MATH 118 Introductory Statistics
BIOL 102 Biology of Human Development
or BIOL 113 General Biology
ECON 101 Macroeconomics

### **COURSES**

# SW 101 Introduction to Social Work and Social Welfare\*

4 sem. hrs.

Introduces students to the historical development of professional social work and social welfare and orients them to the purposes, values, and worldview of the profession. The evolution of contemporary social work, contributions of key historical figures and pioneers, role of influential social policies, and ways in which social workers have shaped the social service system are discussed. Finally, an overview of contemporary social work practice principles with an emphasis on social and economic justice is provided. This course inculdes a 40-hour service learning component.

### SW 200 Social Welfare Policy\*

4 sem. hrs.

Examines the issues and problems that social workers confront and provides a framework for understanding and critically analyzing the impact of social welfare policies on individuals, groups, and society. Through an examination of historical and contemporary social welfare policies, students build the knowledge, values, and skills required for effective practice through policy development and reform, including the ability to engage in policy practice to advance social and economic well being.

# SSW 251 & 252 Human Behavior in the Social Environment I & II\*

4 sem. hrs. each.

These two courses allow students to participate in the in-depth study of the physical, psychological, social, and cultural forces impacting the growth and development of individuals within the context of their families, communities, and society. Using a life span approach, a social work strengths perspective, and a person-in-environment framework, the first semester covers the prenatal period through the school-aged child while the second semester covers adolescence through the aging years and death.

# SW 351 Social Work Practice I: Introduction to Generalist Practice and Theory\*

4 sem. hrs.

This first practice course is aimed at orienting students to social work practice by providing a firm framework of social work knowledge and values and specific foundational skills. Students

examine the ways that research, social policy and programs, economic and political forces, social work history, and explanatory theoretical paradigms inform work with clients. Students become grounded in the social work generalist perspective and the constructs that make the profession unique.

# SW 352 Social Work Practice II: Work with Individuals and Families\*

4 sem. hrs.

Continues the integration of theory and practice and advances the development of the generalist social work knowledge, values, and skills required to intervene with individuals and families from engagement through termination. Students continue to solidify the helping techniques and processes introduced in the Social Work Practice I course. In addition, this course is taught concurrently with the 100-hour, semester-long junior social work field placement.

# SW 353 Social Work Practice III: Groups\* 4 sem. hrs.

Continues the development of generalist social work knowledge, values, and skills, by integrating theory and practice and specifically concentrating on work with client groups. Students explore group work as a mechanism for helping clients to find kinship, voice, empowerment, and the skills that enable them to be higher functioning, build more meaningful connections with those in their lives, and mobilize for social change. This course is taken concurrently with the first semester of the senior year field placement, allowing students to bring what is learned in the class-room into the field and vice versa

# SW 354 Social Work Practice IV: Macro and Global Social Work\*

4 sem. hrs.

Continues the development of social work generalist knowledge, values, and skills, specifically focusing on macro level and global social work practice. Work with organizations and communities, through social action, environmental modification, cause advocacy, influencing the legislative process, and utilizing social work skills to effectively intervene in macro contexts are emphasized. Explores the importance of attunement to the global social work community through international practice, policy reform, social justice efforts, as well as the skills required

to work with recent settlers to the United States. This course is taken concurrently with the second semester of the senior year field placement and allows for integration between the field and class-room

# SW 370 & 371 Social Work Field Placement & Seminar I & II\*

8 sem. hrs. each.

Social Work Field Placement and Seminar I (fall) and II (spring) are designed for the senior social work student in order to integrate classroom learning with practical social work experience in an agency setting. Throughout the fall and spring semesters, students participate in 16 hours of field placement per week toward completion of the 425-hour, year-long BSW senior field placement requirement. In addition, students meet once per week for an in-class field seminar led by the BSW Program Field Director. Through reflective discussion, weekly assignments, and major projects and papers, the Field Seminar focuses on the integration of theory and practice, building the student's professional social work identity, enhancing self-awareness skills, advancing practice competencies, and synthesizing field learning. All aspects of agency field work, including learning to work within the agency context, effectively using supervision, using research to inform practice, utilizing social work values and ethics in practice, and applying social work knowledge and skills with clients will be addressed.

# SW 390 Social Work Senior Seminar\*

₄ sem. hrs.

The capstone experience for the BSW Program, this course is taken in the final semester (spring) of the senior year and follows a weekly seminar format. It focuses on the integration of theory and practice and provides the student with the opportunity to select and explore special topics and participate in social work community events that supplement, correlate, and synthesize the content presented throughout the social work curriculum sequence.

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# **Department of Sociology**

Becky Thompson, Chair and Professor Stephen London, Professor Jyoti Puri, Professor Valerie Leiter, Associate Professor Saher Selod, Assistant Professor Melissa Kappotis, Administrative Assistant

The sociology department offers students a framework to understand social issues from a grounded and critical perspective and attracts students who are committed to social justice as an intellectual and activist pursuit. Students learn ways to apply research and theoretical skills toward social equity and leadership through our curriculum. The department emphasizes critical reading, thinking, and writing. We support interdisciplinary approaches to teaching and thinking and work in collaboration with women's and gender studies, Africana studies, international relations, and related fields toward a well rounded and rigorous liberal arts education. Sociology majors are encouraged to treat community service/activism as integral to their studies. Many of our students continue studies in sociology and related fields at the graduate level, either immediately or in the future. Sociology provides particularly good preparation for community organizing, law, public policy, social work and human services, and teaching at the early childhood, elementary, or college levels.

# Major in Sociology

Requirements: The major in sociology encourages each student, based on her interests, to develop a creative combination of courses from the thematic areas offered by the department. Each student majoring in sociology completes five required courses, three electives, and eight semester hours of independent learning. Students work closely with advisors in course selection and planning.

#### Required Courses

SOCI 101	Principles of Sociology
SOCI 222	Transnational Studies
SOCI 239	Introduction to Social Research
SOCI 249	Inequality: Race, Class, and
	Gender in Comparative Settings
SOCI 268	Applications of Sociological
	Theory

Generally, SOCI 101 should be completed no later than the sophomore year, SOCI 239 and 268 by the end of the junior year, and SOCI 222 and SOCI 249 in the junior or senior year.

#### **Elective Thematic Areas**

Students may concentrate on one thematic area, or selectively combine courses across them. The department prepares students to understand and to interpret the following substantive areas from a sociological perspective:

**Social Intersections and Social Justice** courses examine social inequalities and ways that groups and communities confront injustices.

groups and	communities confront injustices.
SOCI 210	Body Politics
SOCI 231	Sociology of Childhood and Youth
SOCI 232	Race, Gender and Health
SOCI 241	Health, Illness and Society
SOCI 249	Inequality: Race, Class and
	Gender in Comparative
	Perspective
SOCI 261	Urban Sociology
SOCI 262	Criminology
SOCI 263	Sociology of Education
SOCI 347	Antiracism and Social Justice
SOCI 348	Re-Envisioning the Third World

**Transnational Studies** courses challenge inequities that result from colonial legacies, capitalism, and multiple forms of nationalism and neocolonialism.

SOCI 222	Transnational Studies
SOCI 267	Globalization
SOCI 270	South Asia: People and Power
SOCI 277	Introduction to Latin American
	Studies

SOCI 338 Cross-Cultural Alliance Building SOCI 348 Re-Envisioning the Third World

Health and Well-Being courses examine the social distribution of health, illness, and health care as a consequence of unequal distribution of social resources.

SOCI 232	Race, Gender and Health
SOCI 241	Health, Illness and Society
SOCI 245	International Health
SOCI 340	Intimate Family Violence: A
	Multicultural Perspective
SOCI 345	Health Systems and Policy

**Cultural Practices** courses emphasize the importance of culture toward a fuller understanding of all of our lives.

standing of all of our lives.		
SOCI 210	Body Politics: A Sociological	
	Perspective	
SOCI 261	Urban Sociology	
SOCI 266	Sociology of Sports	
SOCI 267	Globalization	
SOCI 270	South Asia: People and Power	
SOCI 275	Birth and Death	
SOCI 321	Sociology of Food	
SOCI 340	Intimate Family Violence: A	
	Multicultural Perspective	
SOCI 344	Sociology of Poetry and Prose	

**Social Policy** courses examine social issues and how sociological theory and research contributes to the development of meaningful social policies to address those issues.

SOCI 230	Family and Society
SOCI 231	Sociology of Childhood and Youth
SOCI 261	Urban Sociology
SOCI 262	Criminology
SOCI 263	Sociology of Education
SOCI 321	Sociology of Food
SOCI 345	Health Systems and Policy

#### **Independent Learning**

Students may take one of the two following options:

#### Internship

In order to fulfill the capstone requirement,

students may choose to complete an internship. Internships are completed in the spring semester of the student's senior year. In the fall semester before the internship, each student will work with the internship supervisor to design an eight-credit internship plan for the following semester. Students completing double majors who wish to do an internship will complete their internship through one of their departments.

#### Thesis

Students may choose to do an independent research and writing project which culminates in a 40–50 page thesis written under the supervision of a faculty member in the department. Students submit a proposal by the second semester of their junior year and take SOCI 350 (Independent Study) in the first semester of their senior year and SOCI355 (Thesis) in the second semester of their senior year. The thesis option fulfills the College's independent learning requirement. An honors designation is granted to meritorious theses.

## Minor in Sociology

The minor in sociology consists of five courses including SOCI 101, at least one course from the core (SOCI 222, SOCI 239, SOCI 249, or SOCI 268), and three courses selected from thematic areas after consulting a faculty advisor in the department.

# Alpha Kappa Delta

Instituted in 2007, the Simmons College Chapter of Alpha Kappa Delta, the U.S. national sociology honor society, gives recognition to students who maintain outstanding academic records. Students who qualify for election to Alpha Kappa Delta are invited by the faculty to join the chapter each spring. To be elected, students must be an officially declared sociology major, be at least a junior, have accumulated the equivalent of an overall GPA of 3.3, have a GPA of 3.0 in sociology courses taken at Simmons College, and com-

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pleted at least four Sociology courses prior to initiation (not including courses graded pass/fail). Students with questions about Alpha Kappa Delta should contact Professor Valerie Leiter, the chapter representative.

## **Public Health Program**

This program provides a unique and challenging educational experience for students who wish to combine an interdisciplinary liberal arts education with a specialty focus on public health. The major provides conceptual foundations and empirical bases for analyzing the interplay amoung science, society, and health, and prepares students for a variety of public health careers. The minor allows premed students and other health professions students an opportunity to augment their specialty education with this broad perspective.

There is a rising demand for public health professionals, due to increased global concerns regarding infectious and chronic disease epidemiology, food and water safety, sanitation, and environmental health issues. Public health professionals have excellent employment prospects, as researchers, community health workers, and health program managers.

# **Public Health Major**

Majors will complete a core consisting of nine courses plus five track-specific courses spread out across their four years. Courses with (\*) are in development. The suggested sequence for core courses is:

#### First Year

BIOL 113	General Biology
BIOL 104	Introduction to Environmental
	Science (Serves as chemistry
	prereq. for BIOL 221)
SOCI 241	Health, Illness and Society

#### Sophomore Year

BIOL 221	Microbiology — A Human
	Perspective
MATH 118	Introduction to Statistics

or MATH 238 Applied Statistical Models NUTR 150 International Nutrition Issues or SOCI 245 International Health

#### **Junior Year**

SOCI 345	Health Care Systems and Policy
<b>BIOL</b> 346	Epidemiology and Infectious
	Disease

#### Senior Year

Seminar in Public Health PH 347

Majors select one of two tracks to add to the core:

#### (A) Biology Track

BIOL 246	Foundations of Exercise and
	Health
BIOL 347	Human Development and
	Genetics
CHEM 111	Introductory Chemistry: Inorganic
CHEM 112	Introductory Chemistry: Organic

Students must choose one additional course from the biology list:

**Ecology** 

#### **Biology Electives**

BIOL 245

12	87
BIOL 338	Microbial Pathogenesis
BIOL 341	Microbiology of Food, Water and
	Waste
CHEM 327	Energy and Global Warming
HON 303	HIV/AIDS Intersections of Science
IDS 228	Service Learning in Nicaragua
	(TC)
IT 225	Health Informatics
MGMT 234	Organizational Communication
	and Behavior
MATH 227	Biostatistical Design and Analysis
MATH 229	Regression Models
NUTR 110	Sociocultural Implications of
	Nutrition
PHIL 131	Biomedical Ethics
POLS 217	American Public Policy
PSYC 232	Health Psychology

### (B) Social Analysis Track

NUTR 150 International Nutrition Issues

SOCI 239 Introduction to Social Research SOCI 245 International Health Students must choose three additional courses from the social analysis list:

ACT/COCI/ Dana Wannan and Haalda

Social Analysis Electives

AST/SOCI/	Race, Women and Health
WGST 232	
HON 303	HIV/AIDS Intersections of Science
IDS 228	Service Learning in Nicaragua (TC)
IT 225	Health Informatics
MATH 227	Biostatistical Design and Analysis
MATH 229	Regression Models
MGMT 234	Organizational Communication
	and Behavior
MGMT 321	Managing the Diverse Workforce
MGMT 321 PHIL 131	Managing the Diverse Workforce Biomedical Ethics
	0 0
PHIL 131	Biomedical Ethics
PHIL 131 POLS 217	Biomedical Ethics American Public Policy

**Body Politics** 

Sociology of Food

SOCI 339 Qualitative Research Workshop AST/SOCI/ Intimate Family Violence WGST 340

SOCI 210

SOCI 321

# Independent Learning

This all-College independent learning requirement (eight semester hours) will be met through courses in the Biology or Sociology Departments, usually in the senior year. In the Biology Department it will be met through BIOL 350 Independent Laboratory Research or BIOL 370 Internship. In the Sociology Department, it will be met through SOCI 350 Independent Study, SOCI 355 Thesis, or SOCI 370 Internship. Arrangements for satisfying the independent learning requirement must be made with the student's public health advisor before the end of the junior year.

#### **Public Health Resources in Boston**

Students will be encouraged to attend open lectures in public health in Boston. In addition,

courses developed at Simmons will integrate guest speakers from the pool of expertise in the area.

#### Minor in Public Health

The minor consists of the following five courses:

BIOL 104 Introduction to Environmental Science

BIOL 346 Epidemiology and Infectious

Disease

MATH 118 Introductory Statistics
SOCI 241 Health, Illness and Society
SOCI 245 International Health

30Ci 245 International Health

or SOCI 345 Health Care Systems and Policy For further information about the program in Public Health, contact either Professor Leiter (sociology track) or Professor Scott (biology track). Students planning to attend medical, dental, or veterinary school should contact Professor Mary Owen, the health professions advisor, as early as possible to be sure to incorporate the courses required for admission to these professional schools.

### COURSES

# SOCI 101 Principles of Sociology (M5) (F-1,2; S-1,2)

4 sem. hrs.

Covers emergence and development of sociological thought and research. Introduces basic concepts, theoretical approaches, and methodological strategies for the study of social structures, processes, and relations. Focuses on the seven thematic areas of the department to cover a range of social issues useful to a critical understanding of society, social inequalities, and the interconnectedness across national and social borders. Puri, London, Thompson.

# SOCI 210 Body Politics: A Sociological Perspective (F-1,2)

4 sem. hrs.

Examines cultural, political, and economic significance of the body. Topics may range from the commodification of bodies and body parts, criminalization and incarceration of bodies, bodily forms of resistance such as tattoos, among others. Puri.

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#### SOCI 222 Transnational Studies (S-1,2)

4 sem. hrs. Prereq.: SOCI 101 and junior standing.

Introduces students to transnational studies. Addresses transnational studies as a critical tool for examining subjects, social relations, and cultural processes. Highlights issues of race, nation, gender, class, and sexuality in a world where cultural and political borders are being reconstituted by capital. Focuses on themes of nationalism and belonging, citizenship, migration, cultural practices, and diasporas. Puri.

## SOCI 225 Social Movements (F-2)

4 sem. hrs.

Examines a variety of social movements around the world including the environmental movement, labor movement, peace movement, the civil rights movement in the United States, white supremacy movement, anti-abortion/pro-choice movement. Explores theoretical explanations for the rise of social movements in modern societies. Pays special attention to the ways in which movements intersect and are informed by one another Selod

### [SOCI 230 Family and Society

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor. Not offered in 2012–2014.] Critically analyzes assumptions about a unitary, normative family. Examines gendered family roles, social policies, and legal practices that derive from these assumptions. Topics include pairing, parenting, and separating; division of labor; and pressures encountered within this important social form. Staff.

# SOCI 231 Sociology of Childhood and Youth (S-2)

4 sem. hrs. Prereq.: SOCI 101.

Examines sociological knowledge about children, including the social construction of childhood, social structures that affect children's lives, and the implications of these social factors for individual children. Comparisons will be made with other societies to help students understand children's lives in U.S. society. Leiter.

# SOCI/AST/WGST 232 Race, Gender and Health (F-2; S-1)

4 sem. hrs.

Examines the unique perspective of health care from the cultural lens appropriate to women of

color. Historical, social, environmental, and political factors that contribute to racial and gender disparities in health care are analyzed. Students will develop cultural competency tools for more effective health care delivery with individuals and families of color. Thomas.

# SOCI 239 Introduction to Social Research (F-1,2; S-1,2)

4 sem. hrs. Prereq.: SOCI 101 or SOCI 241. Introduces methods and strategies used in research in the social sciences. Teaches responsible consumption of social science research and presents the logic and skills of social research methods. Emphasizes the nature of inquiry and the relationship between theory and research. Includes social research ethics and an introduction to data analysis using computers in research. Previous courses in statistics or computers not required. Leiter, Selod..

# SOCI 241 Health, Illness and Society (M5) (F-1,2; S-1,2)

4 sem. hrs.

Emphasizes social determinants of physical and mental health and cross-cultural experiences of illness and seeking care. Pays special attention to the unequal distribution of health and illness in the U.S, the role of culture in our understandings of health and illness, and the social organization of health care. Leiter.

# SOCI 245 International Health (F-1,2)

4 sem. hrs.

Examines health and illness from a global perspective. Current public health dilemmas are analyzed, highlighting the role of colonialism, culture, development, and public health policies. Case studies will focus on how health issues are handled in different parts of the world, highlighting the roles of culture and political economy. Staff.

# SOCI/AST 249 Inequality: Race, Class, and Gender in Comparative Settings (F-1,2)

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor.

Introduces a critical sociological approach to understanding race, class, and gender inequality. Examines the historical origins of oppression in the United States by exploring how slavery, colonialism, and immigration have differentially shaped various groups' access to power.

Explores contemporary struggles in South Africa. Examines impediments to the notion of the United States as a "mecca for diversity," including critical explorations of how injustices manifest themselves in the economy, education, the family, the arts, the media, and other key institutions. Thompson.

### SOCI 261 Urban Sociology (F-1)

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor.

Presents sociological contributions to understanding the contemporary city and selected urban issues using Boston as an example. Focuses on the cross-cultural study of the development of urban communities and urban policy and planning. Leiter.

### SOCI 262 Criminology (F-1,2)

4 sem. hrs.

Critically examines types and patterns of behaviors socially defined as criminal. Focuses on major theories and research studies in criminology and issues relating to the three major elements of the criminal justice system: police, courts, and prisons. London.

### SOCI 263 Sociology of Education (S-1)

4 sem. hrs. Prereq.: SOCI 101. Education majors are exempt from the prerequisite.

Focuses on the contributions of sociological theories and research applied to an understanding of the structure and functions of educational systems in contemporary society. Topics include such areas as education and social stratification, student subcultures, and race and education. Service learning includes working collaboratively as a class with a sixth-grade class in a Boston public school. London.

### SOCI 266 Sociology of Sports (S-2)

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor.

Examines diverse ways organized sports reflect and influence the values and social structures of society. Analyzes major political, economic, and social functions of sports in historical and crosscultural contexts. Topics include women and sports, violence, race and sports, and the changing functions of collegiate and professional athletics. London.

#### SOCI 267 Globalization (S-2)

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor. International relations majors are exempt from the prerequisite.

Addresses the history and emergence of globalization and its central aspects; the politics of development and industrialization; popular culture; sexualities; and resistance to cultural and economic globalization. Puri.

# SOCI 268 Applications of Sociological Theory (S-2)

4 sem. hrs. Prereq.: SOCI 101.

Examines classical and contemporary theoretical schools of thought in sociology. Emphasizes the contributions of women social theorists and scholars of color. Addresses application of sociological theory to selected social issues and personal social behavior. Puri, Thompson.

# SOCI 270 South Asia: People and Power (F-1)

4 sem. hrs.

Examines the history, culture, and politics of contemporary South Asia. Analyzes how colonial rule and anti-colonial nationalist struggles set the stage for religion, gender, nation, and language to become points of contestation. Issues of how history and partition, the rise of authoritarian and democratic regimes, facets of popular culture, and women's activism are represented. Puri.

### SOCI 275 Birth and Death (S-2)

4 sem. hrs. Prereq.: SOCI 101.

Explores the interrelationship between birth and death as literal and metaphorical realities.

Examines how structural inequalities shape people's birth and death rituals and how race, class, nation, and gender impact birthing and dying processes. Explores birth and death as uniquely individual and profoundly social processes. Thompson.

### [SOCI/AST 311 Critical Race Legal Theory

4 sem. hrs. Prereq.: AST 101, PHIL 226, SOCI 249, or consent of the instructor. Not offered in 2012–2014.]

Chronicles critical race theory as an intellectual field created in dialogue with dominant race and legal constructions since the civil rights movement in the U.S. Gives particular attention to key contemporary legal and political debates about

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affirmative action, assaultive speech, land rights, the punishment industry, violence against women, and multicultural education. Thompson.

### SOCI 321 Sociology of Food (S-1)

4 sem. hrs. Prereq.: SOCI 101 or SOCI 241. Examines how social groups and institutions influence our production, distribution, and consumption of food. Food is a lens through which we can examine the values of social institutions, such as the family, agricultural and food policy, and the welfare system. We will discuss how social movements are organizing around food politics in the U.S. and elsewhere. Leiter.

# [SOCI 338 (TC) Cross-Cultural Alliance Building

4 sem. hrs. Prereq.: SOCI 101 and/or SOCI 225, SOCI 348, SOCI 222, SOCI 277, SPAN 312; or consent. Not offered in 2012–2014.]
Provides knowledge of scholarship on cross-cultural alliances and border crossing, focusing on the United States and Mexico, combined with lived experiences of such crossings. Emphasizes how power inequalities are negotiated in cross-cultural work. Course takes place in Cuernavaca, Mexico, and includes on-site and off-campus lectures; daily Spanish classes; and off-site excursions. No previous knowledge of Spanish is required. Thompson.

# [SOCI 339 Qualitative Research Workshop

4 sem. hrs. Prereq.: SOCI 239. Not offered in 2012–2014.]

Immerses students in qualitative research techniques in a workshop format, focusing on the conduct of qualitative interviews and on the analysis of existing documents and interview data. Addresses ethical and political issues in research, emphasizing acquisition of theoretical and hands-on experience needed to conduct independent qualitative research. Leiter.

# SOCI/AST/WST 340 Intimate Family Violence: A Multicultural Perspective (S-2)

4 sem. hrs. Prereq: One of the four 100-level WGST courses, or AST 101, or SOCI 101; junior standing; or consent of the instructor.

Examines the scope and variety of violence in the family from an interdisciplinary perspective that includes: (a) a theoretical framework of economics, law, public policy, psychology, and sociology;

(b) a cross-cultural understanding of family violence against girls and women; and (c) an exploration of the sociopolitical, legal, and cultural response to family violence. Discussion of the theories used to describe and research family violence that include: violence against women, children, intimate partners, and elderly family members. Thomas.

# SOCI 344 Sociology of Poetry and Prose (F-1,2)

4 sem. hrs. Prereq.: SOCI 101.
Focuses on what C.W. Mills refers to as the "sociological imagination" in the poetry and memoirs/autobiographies of several contemporary political poets from a range of racial, ethnic, and class backgrounds. Examines how social location shapes writers' approaches to social problems. Considers solutions writers offer and analyzes their role in society as conscience, scribe, witness, and storyteller. Thompson.

### SOCI 345 Health Systems and Policy (S-1,2)

4 sem. hrs. Prereq.: SOCI 101 or SOCI 241 or consent of the instructor.

Analyzes the evolution of the U.S. health system and compares it with health systems of other selected countries. Examines health systems as social institutions, developing a broad, contextual understanding of health system development and change across a range of cultural, political and economic environments. Investigates the impact of social institutions on the structure of health systems, on policy choices, and on the provision and receipt of care.

# SOCI 347 Antiracism and Justice Work (S-2) 4 sem. hrs.

Offers a multicultural social history of antiracism in the U.S. from the 1950s to the present with particular focus on the civil rights and black power movements, multiracial feminism, Central America solidarity work, multicultural education, and prison activism. Thompson.

#### [SOCI 348 Re-envisioning the Third World

4 sem. hrs. Prereq.: SOCI 101 or consent of the instructor. International relations majors are exempt from the prerequisite. Not offered in 2012–2014.]

Explores the meaning and politics of the concept of the Third World from a post-colonial, feminist

perspective. Critically considers histories of colonialism, anti-colonial movements, nationalism, decolonization, science, and geography. Encourages rethinking the concept of the Third World to enable transnational networks of alliances. Puri

**SOCI 350 Independent Study (F-1,2, S-1,2)** 4 sem. hrs. Prereq.: Consent of the department.

#### SOCI 355 Thesis (F-1,2, S-1,2)

4 sem. hrs. Prereq.: SOCI 350 and consent of the department.

#### SOCI 370 Internship (F-1,2, S-1,2)

4 or 8 sem. hrs. Prereq.: Consent of the department. Includes weekly seminar.

# Department of Women's and Gender Studies

Dawna Thomas, Chair and Associate
Professor of Women's and Gender Studies and
Africana Studies\*
Carole Biewener, Professor of Economics and
Women's and Gender Studies
Laura Prieto, Professor of History and
Women's and Gender Studies
Diane Raymond, Professor of Philosophy and
Women's and Gender Studies
Kelly Hager, Associate Professor of English and
Women's and Gender Studies
Jo Trigilio, Senior Lecturer of Philosophy and
Women's and Gender Studies
Melissa Kappotis, Administrative Assistant

The goals of the Department of Women's and Gender Studies are to educate students in theoretical, empirical, and methodological perspectives for considering the status and experiences of women; to consider gender in diverse national and international contexts by studying the multiple and contested meanings and roles of gender; and to develop an understanding of how gender is related to other social categories including race, class, age, sexuality, religion, and nationality. Women's and gender studies majors with an interest in activism may consider combining the major with a minor in social justice. Women's and gender studies courses, whether taken as part of the major or to enrich another discipline, invite students to understand past and present experiences in order to prepare for challenges and opportunities in their future personal, work, and social lives. Majoring in women's and gender studies has led to careers in management, law, academia, counseling, education, library, museum or archival work, health care, social services, public administration, writing, publishing, and the media.

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<sup>\*</sup> On sabbatical leave fall 2012.

## **Learning Goals:**

Upon graduation students with a BA in Women's and Gender Studies will have gained the following skills, knowledge, and abilities:

Critical-Historical Awareness: Students will be adept at considering gender in diverse national and international contexts as a result of studying the multiple and contested meanings and roles of gender from an historical, a multidisciplinary, and a transnational perspective and will have developed an understanding of how gender is related to other social categories such as race, ethnicity, social class, sexuality, religion, and nationality.

Interdisciplinary Content: Students will have acquired theoretical, methodological, and empirical perspectives for studying and critically analyzing the history, status, and experiences of women from diverse backgrounds.

**Disciplinary Skills:** Students will be skilled at integrating theory and practice and will be able to communicate effectively in both writing and speaking.

**Practical Skills:** Through independent learning or internships, students will be prepared to enter the work place, graduate programs, and community-based volunteer work with an understanding of social justice issues informed by interdisciplinary scholarship and feminist perspectives.

**Leadership Skills:** Students will continue in leadership roles that they have either begun or further developed while at Simmons.

# Major in Women's and Gender Studies

Requirements: 36 semester hours (9 courses):

1. Four semester hours in one of the four 100-level courses:

WGST 100 Introduction to Multicultural

Women's and Gender Studies
WGST 111 Introduction to Gay, Lesbian,

Bisexual, and Transgender Studies

WGST/ Women and Work

ECON 125

WGST/ Women in Literature

ENGL 193

Eight semester hours, both WGST 204
 Roots of Feminism, and WGST/ECON 214
 Women in the World Economy.

3. Four semester hours in a race/ethnicity course selected from one of the following:

HIST 213 Race and Ethnicity in U.S. History

WGST/ Race, Gender and Health

AST/SOCI 232

SJ 220 Working for Social Justice

SOCI 249 Inequality: Race, Class, and

Gender

WGST/ Sisters of the African Diaspora

**AST 210** 

4. Twelve semester hours chosen from the list of women's and gender studies courses and electives. A course taken to fulfill the race/ ethnicity requirement may not also count as an elective. Women's and gender studies majors who choose to complete a minor in social justice may count only one of the required Social Justice core courses as an elective in women's and gender studies.

5. Eight semester hours with WGST 354
Feminist Theories and advanced work chosen
from WGST 340, 350, 353, 355, 370, 380, ENGL
308, ENGL 398, HIST 360, , SOCI 311, or SOCI
348. A course taken to fulfill the race/ethnicity
requirement may not also count toward this
requirement.

Any WGST course numbered 350 and above will satisfy half of the College's Independent Learning requirement. Two such courses will satisfy the entire Independent Learning

requirement. Students may also satisfy the College's Independent Learning requirement by taking appropriate courses or completing approved projects in an area other than women's and gender studies.

### **Departmental Honors**

A WGST major may qualify for departmental honors with a 3.5 average in WGST courses and completion of WGST 355 Thesis or WGST 370 Internship with the addition of a substantial written project or paper.

# Minor in Women's and Gender Studies

A minor in women's and gender studies includes 20 semester hours (5 courses) one of the four 100-level courses: WGST 100, WGST 111, WGST/ECON 125, WGST/ENGL 193, plus WGST 204, WGST 354, and two women's and gender studies electives.

### **Laurie Crumpacker Scholars**

This accelerated program for Simmons students offers the opportunity to acquire a Masters of Arts in Gender/Cultural Studies within one year after completing the undergraduate BA degree. Simmons students with a strong undergraduate record may apply to the program in the second semester of their junior year. Applicants must submit an official transcript of their undergraduate record, a statement of purpose, a writing sample, and two letters of recommendation. At least one letter should be from someone well acquainted with the applicant's academic ability and potential inquiries should be addressed to graduate studies.

Students admitted to the program begin graduate level work in the GCS program in the senior year of their undergraduate degree at Simmons. Students may transfer up to eight credits of 300-level undergraduate coursework from the GCS list of elective courses toward the degree. As students would be accepted into the GCS program prior to enrolling in

these courses, they would be expected to complete work at the graduate level in these two 300-level elective courses. Students are able to enroll in 400-level GCS courses only after they have completed their BA degrees and have fully entered the GCS program.

#### **COURSES**

# WGST 100 Introduction to Multicultural Women's and Gender Studies (M6) (F-1, S-2)

4 sem. hrs.

Examines the position of women in society and introduces an interdisciplinary approach to the study of women. Analyzes differing theories of women's oppression, considers justifications for current feminist demands, and keeps in mind the relationship between theoretical issues and personal concerns. Resources include articles, interviews, films, and guest speakers. Thomas.

# WGST 111 Introduction to Gay, Lesbian, Bisexual, and Transgender Studies (M6) (F-1,2)

4 sem. hrs.

Introduces students to the interdisciplinary field of lesbian, gay, bisexual, and transgender studies. Examines LGBT identity, sexuality, gender, politics, and culture from a variety of disciplinary and theoretical perspectives, including history, sociology, philosophy, and science. Raymond, Trigilio.

# WGST/ECON 125 Women and Work (M5) (S-1,2)

4 sem. hrs.

Introduces the history of women in the U.S. economy and addresses contemporary issues concerning women and work. Focuses on similarities and differences among women's work experiences as inflected by race, ethnicity, and class. Particular attention is paid to ongoing labor-market discrimination and the gender wage gap. Biewener.

# WGST/ENGL 193 Women in Literature (M2) (F-1,2; S-1,2)

4 sem. hrs.

Explores the writings and cultural contexts of literature by and about women from the 19th century to the present. Features novels, short stories, speeches, poems, and plays. Selected

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topics may include: education, friendship, sexuality, the marriage plot, labor, and protest and politics. Hager, Bergland, Bromberg, Leonard.

#### WGST 204 Roots of Feminism (S-2)

4 sem. hrs. Prereq.: WGST 100, WGST 111,WGST 125, or WGST 193 and sophomore standing. Explores the historic roots of the demand for political, social, and economic justice for women. Studies the development of feminist theory and activism through comparative analysis. Emphasizes the diversity of feminist thought and how successive generations have revised the meaning of feminist theory and practice. Hager.

# WGST/AST 210 Sisters of the African Diaspora (F-1,2)

4 sem. hrs.

An interdisciplinary lens is used to examine Black women's experiences with sexism, colorism, domesticity, sexuality, immigration, body politics, and violence. Black women from the African Diaspora (Cape Verdean, Caribbean, Afro Latina, and Black American) show how their experiences transcend national and societal boundaries, challenging common assumptions of black womanhood. Thomas.

## WGST 211 Gender and Sexuality (S-2)

4 sem. hrs.

Focuses on theoretical and thematic considerations of gender and sexuality, including the role of different discourses in constructing notions of gender and heterosexuality; sexuality as an instrument of power; and the links with nationalisms, queer theory, hybridities, and political possibilities. Raymond, Trigilio.

# WGST/ECON 214 Women in the World Economy (F-1,2)

4 sem. hrs.

Addresses the theoretical and practical implications of considering global economic development issues and programs from the standpoint of women and/or work. Examination of the feminization of work, along with strategies for contending with the many challenges and opportunities globalization presents to women in communities across the world. Biewener.

# WGST/AST/SOCI 232 Race, Gender and Health (M5) (F-2; S-1)

4 sem. hrs.

Examines the unique perspective of health care from the cultural lens appropriate to women of color. Historical, social, environmental, and political factors that contribute to racial and gender disparities in health care are analyzed. Students will develop cultural competency tools for more effective health care delivery with individuals and families of color. Thomas.

# [WGST 258 Special Topics in Women's and Gender Studies (M6)

4 sem. hrs. Not offered in 2012–2014.]
Examines an issue, theme, or subject of importance in the field of women's and gender studies.
Staff.

# WGST/AST/SOCI 340 Intimate Family Violence: a Multicultural Perspective (S-1,2)

4 sem. hrs. Prereq.: One of the four 100-level WGST courses, or AST 101, or SOCI 101; junior standing; or consent of the instructor.

Examines the scope and variety of violence in the family from an interdisciplinary perspective that includes: (a) a theoretical framework of economics, law, public policy, psychology, and sociology; (b) a cross-cultural understanding of family violence against girls and women; and (c) an exploration of the sociopolitical, legal, and cultural response to family violence. Discussion of the theories used to describe and research family violence that include: violence against women, children, intimate partners, and elderly family members. Thomas.

#### WGST 350 Independent Study (F-1,2; S-1,2)

4 sem. hrs. Prereq.: Consent of the faculty supervisor. Staff.

#### **[WGST 353 Special Topics Seminar**

Prereq.: WGST 200 or 204; junior standing; or consent of the instructor. Not offered in 2012–2014.]

Intensively examines a significant issue in women's and gender studies. Staff.

#### WGST 354 Feminist Theories (S-1)

4 sem. hrs. Prereq.: WGST 204 and junior standing, or consent of the instructor.

Examines the development and current manifestations of different feminist views, including

liberal, radical, and Marxist feminism, as well as more recent feminist theory deploying psychoanalysis, postmodernism, and multiculturalism. Raymond, Trigilio.

#### WGST 355 Thesis (F-1,2, S-1,2)

4 sem. hrs. Prereq.: Consent of the department. A formal thesis proposal should be submitted in the semester prior to commencing thesis research. Successful completion of WGST 350 Independent Study required before registering for WGST 355. Staff.

#### WGST 370 Internship (F-1,2; S-1,2)

4–8 sem. hrs. Prereq.: Consent of faculty supervisor.

In collaboration with the Career Education Center and under supervision by a department faculty member, students intern for 8-10 hours a week (for 4 credits) or 16-20 hours a week (for 8 credits) in workplace sites connected to their major. Students complete a final paper that reflects on their experience and brings together theory and practice. Staff.

### **ELECTIVE COURSES**

PSYC 220

AST 300	Seminar in Selected Topics in
	Africana Studies (as appropriate)
ART 248	Women and Art
BIOL 109	Biology of Women
ENGL 307	Jane Austen and Virginia Woolf
ENGL 308	The Postcolonial Novel
ENGL 320	American Women's Poetry
ENGL 354	Studies in Film Genre: Melodrama
ENGL 398	Feminist Media Studies
HIST 213	Race and Ethnicity in U.S. History
HIST 215	Women and Gender in U.S.
	History Before 1890
HIST 216	Women and Gender in U.S.
	History Since 1890
HIST 219	History of Sexuality and the Family
HIST 230	Women and Gender in Europe
HIST 360	Seminar in the History of Women
	and Gender
HON 302	Sexuality, Nature and Power
MGMT 224	Socially-Minded Leadership
PHIL 390	Seminar (as appropriate)
POLS 219	Gender and Politics

The Psychology of Women

SJ 220	Working for Social Justice
SJ 222	Organizing for Social Change
SPAN 336	Latin American Women Writers
	(offered in Spanish)
SOCI 210	Body Politics: A Sociological
	Perspective
SOCI 249	Inequality: Race, Class, and
	Gender in Comparative Settings
SOCI 311	Critical Race Legal Theory
SOCI 347	Antiracism and Justice Work
SOCI 348	Re-envisioning the Third World

## Minor in Social Justice

The interdisciplinary minor in social justice is for students interested in "activism." Through an integration of academic study and community-based learning, students gain theoretical, historical, and practical backgrounds that will assist them in advancing progressive social change. The minor thus offers students an academic complement to social justice activist work, enabling them to explore and debate the meaning of "social justice." to grapple with the moral and ethical issues involved in undertaking social justice work, to engage in extensive community-based learning in urban communities of color, to understand and evaluate alternative perspectives and strategies pertaining to political and organizational social change, and to develop an informed action plan for furthering social change in a particular area of concern. The minor consists of five courses, including three required core courses and two electives. The core incorporates community-based learning in all of the courses and is designed to provide a common foundation that offers students depth and progression in the level of analysis and engagement. The interdisciplinary approach complements a wide range of majors across the social sciences, sciences, and humanities and is designed to accommodate a wide array of areas for social justice work. The minor in social justice is administered by the Social Justice Steering Committee, which consists of faculty from the departments of

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2012-2014 \_\_\_\_\_\_ 241

Africana Studies, Economics, Education, Political Science, Sociology, and Women's and Gender Studies, and staff from the Scott/Ross Center for Community Service and the Simmons Institute for Leadership and Change.

# Requirements for the social justice minor 20 semester hours (5 courses):

SJ 220	Working for Social Justice
SJ 222	Organizing for Social Change
SI 380	Integrative Capstone Project

Two electives chosen from the list at the end of this section.

#### **COURSES**

# SJ 220 Working for Social Justice (M6) (F-1,2)

4 sem. hrs. Prereq.: Sophomore standing. Combines study of the psychosocial, moral, and ethical issues of social justice and social activism with community-based learning. Explores what it takes to become citizens who are committed to rectifying the myriad political, economic, and social problems we face. Thompson.

# SJ 222 Organizing for Social Change (M5) (S-1,2)

4 sem. hrs. Prereq.: Sophomore standing.

Offers a theoretical and practical foundation for understanding and evaluating progressive social change strategies and organizations. Addresses different perspectives on social change, the history of community organizing, and issuerelated case studies of effective community movements and organizations. Incorporates extensive discussion with community-based practitioners from the Boston area and weekly community-based service. Biewener.

# SJ 249 Race and Ethnicity Dialogue (S-1,2) 4 sem. hrs.

Builds skills in dialoguing across racial and ethnic differences and about controversial social issues. Encourages self-reflective conversation and inquiry that develops personal and social identity awareness, along with social system knowledge. Fosters intergroup relationships by developing ways of building bridges across social differences via experiential exercises and inter-

group collaboration projects. Biewener and Simmons.

# SJ 380 Integrative Capstone Project (F-1,2; S-1,2)

4 sem. hrs. Prereq.: SJ 220 and SJ 222, junior standing, and consent of the coordinator. Addresses a particular student-defined social justice issue, researches past and current organizing efforts and strategies, develops a community action plan, and culminates in a term paper. Staff.

#### **Elective courses:**

(It is strongly recommended that students take electives from two different disciplines.)

AST/	Sisters of the African Diaspora
WGST 210	
AST 240	African American Intellectual and
	Political History
AST 313	The Black Struggle for Schooling
	in the United States
ECON 216	Economic Development
ECON 225	Political Economy of U.S.
	Capitalism
HIST 213	Race and Ethnicity in U.S. History
HIST 216	Women and Gender in U.S. Since $ \\$
	1890
MGMT 224	Socially-Minded Leadership
PHIL/	Theories of Justice
POLS 232	
POLS 212	Politics Unplugged: How Things
	Work in Massachusetts
POLS 215	The Politics of Race and Ethnicity
POLS 219	Gender and Politics
POLS 242	African Politics
SJ 249	Race and Ethnicity Dialogue
SOCI 225	Social Movements
SOCI/	Inequality: Race, Class, and
AST 249	Gender in Comparative Settings
SOCI 261	Urban Sociology
SOCI 262	Criminology
SOCI 263	Sociology of Education
SOCI 267	Globalization
SOCI 270	South Asia: People and Power
SOCI 277	Introduction to Latin America
	Studies

SOCI 347 Antiracism and Justice Work

WGST/ Women and Work

ECON 125

WGST/ Women in the World

ECON 214 Economy

WGST 204 Roots of Feminism
WGST/ Intimate Family Violence

AST/SOCI 340

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