

Courses Satisfying Honors Program Requirements

Honors Colloquia

ANTH 390-080 **TR 9:30-10:45am**
Honors Colloquium: Indigenous Peoples, Culture, and the Earth (3)
Norman B. Schwartz

We will examine the impact of the global economy and national economic development on local environments, particularly bio-diversity "hot spots." We also look at how local indigenous groups define their environment and manage their natural resources, and then ask what they can teach us about living with nature. We also look at projects that try to balance the claims of economic development, rights of indigenous peoples, and conservation. The format is primarily discussion, reading, and two short theme papers (i.e, a seminar rather than a lecture course).

ARSC 390-080 **TR 11:00-12:15pm**
Honors Colloquium: Engaging the Dramatic Imagination: The Power and Process of Theatre (3)

Leslie Reidel and Nancy King

Why the theatre? What accounts for a form lasting thousands of years? What does it mean to engage the dramatic imagination? What is the unique nature of the dramatic form and how is it made manifest in the theatre? What distinguishes the theatre from television, film, and other mediated performance forms? Working in collaboration, we will explore these and other questions in depth as we read about theatre, see theatre, make theatre, and speculate about the possibility of the theatre in our media age.

ARSC 390-081 **MW 2:30-3:45pm**
Honors Colloquium: Sometimes a Great Notion: Peace, Love, Understanding, and Disillusionment (3)

Devon Miller-Duggan

Conservatives would have us believe that the political and cultural changes of the 1960s darn near toppled civilization. Liberals swing between being embarrassed by their own memories of excess and wishing desperately for a return of the optimism and idealism they remember so vividly. Hippie wannabes have all sorts of ideas of what it was like back then. Teen fashion maga-

zines are busy marketing embroidered bell-bottom jeans and macramé chokers to solidly Republican GenXers and GenYers. Even polyester is back.

What does it mean that, at the turn of the Millennium, we're expending so much energy arguing about and longing for one of the last century's most conflicted and tumultuous decades? This course will spend three months reading what folks read then (Heinlein, Tolkein, Gandhi, Tolstoy, Thoreau, Nader, Heller, Trumbo, Carson, Ginsberg), watching the movies folks watched (*The Graduate*, *The Seventh Seal*, *Hearts and Minds*, *Blow-Up*), and listening to the music folks listened to (a little bit of the stuff that never gets played on Classic Rock stations). And we'll spend lots of time trying to sort out the myths and motives, movements and moments, and see if we can come up with some sort of understanding of what was changed, why things maybe needed to change, and what the 60s might have to teach us, warn us about, or remind us of.

ARSC 390-082 **TR 12:30-1:45pm**
Honors Colloquium: "What's in a Word?" Literacy and Orality in the Information Age (3)

Clyde A. Moneyhun

Shakespeare's Juliet asks, "What's in a name?" and goes on to speculate that "a rose by any other name would smell as sweet." What she's questioning is the relationship between the "name" and the "thing" it names, a relationship that is the foundation of this course. We will explore the following questions: What is a "word"? How do words work? What common traits do various "technologies of the word" (oral, literate, electronic) share? How does each technology challenge and transform the others? We'll read about the creation of literary, historical, and religious texts in oral societies from ancient Mesopotamia to a modern Navajo reservation. We'll discuss the development of various kinds of literacy at different times in different places, particularly Greece and China. And we'll examine the impact of "the electronic revolution" (i.e., the Internet) on definitions and uses of "the word." Writing projects will ask students to document their own oral and literate practices, design and perform experiments that explore the language prac-

tices of others, and do library research on a topic of their own choosing that is suggested by the course content.

ARSC 390

Honors Colloquium: *Othello/Otello*

Section 083: Larry Peterson T 3:35-5:30pm

R 6:00-9:00pm

Section 084: Lois Potter T 4:00-5:00pm

R 7:00-8:30pm

This comparison of Shakespeare's *Othello* and Verdi's opera *Otello*, which is based upon the Shakespeare play, will include some joint meetings with the section taught by Prof. Lois Potter of the English Department. The course will have one joint meeting a week with both sections and one meeting a week with the registered section. Soprano Marie Robinson will join us for three sessions to perform the two versions of the Willow Son—Shakespeare's and Verdi's—as well as to share her experiences playing the role of Desdemona in Europe. Other sessions will explore the opera voice using multimedia materials developed at the University of Delaware; the history of Black-Americans playing the role of Othello; and opera conventions within Italian opera. Joann Browning, Theater Department, will teach one unit on the dance version of the Othello story, "The Moor's Pavane." The course will attend a live performance of an opera. Writing assignments are designed to develop details of perceptions in different productions of the play and different productions of the opera.

ARSC 390-085 MWF 9:05-9:55am

Honors Colloquium: The American Identity and Everyday Life (3)

Nancy Buffington

We've all learned at least something about American history and politics in our lives and memorized seemingly random names, dates, Articles, and Amendments. But where did U.S. political ideals come from, what were they, and how did they shape what became a distinctive American identity? How were definitions of race, class and gender intertwined with national identity by the nineteenth century? What role did American ideals play in the everyday life of its citizens? In medicine? Art? Even in spe-

lunking? We'll start by examining political texts: excerpts from John Locke's *Second Treatise on Government*, the Constitution, and works written during the nineteenth-century debates over slavery, Indian removal, and women's rights. Then we'll investigate how national identity converged with issues of race, class, and gender in nineteenth-century fiction, reading Delaware author Robert M. Bird's *A Belated Revenge*, Sheppard Lee and excerpts from his *Peter Pilgrim*. We'll also trace how the idea of American-ness influenced different aspects of our culture—domestic life, medicine, engineering, natural history, exploration, art, photography, spiritualism, and more. Finally, we'll assist the New Castle Historical Society in their research on local issues by focusing on the role of racial minorities, women, and the working class in the town's history. After a series of essays and smaller writing assignments related to our readings and discussions, the final project will be a contribution to the Historical Society's archives and upcoming exhibits.

EDUC 391-080 TR 9:30-10:45am

Honors Colloquium: Shakespeare's Classical World: Athens and Rome (3)

Jan Blits

Through a close reading of three Shakespeare plays, this course will study Shakespeare's understanding of the two great cultures of classical Western Antiquity, Athens and Rome. Readings will include *A Midsummer Night's Dream*, *Coriolanus*, and *Anthony and Cleopatra*.

EDUC 391-082 TR 9:30-10:45am

Honors Colloquium: Intelligence in Everyday Life (3)

Linda Gottfredson

Is intelligence just a narrow academic skill, or does it provide practical advantages in everyday life? What is life like for people of low, average, or high intelligence? Just what is intelligence anyway, and why do people (even siblings) differ so much in intelligence level? This course will examine old discoveries as well as new surprises in the scientific study of intelligence. We begin by looking at IQ tests for children and adults to see why mental tests are good measures of what lay people and experts both think of as

“intelligence.” We conclude by examining how wide variations in intelligence, which exist in all societies, shape social institutions as well as the life chances of individuals.

GEOG 390-080 **MW 2:30-3:45pm**
Honors Colloquium: The New World Order in Europe (3)

Yda Schreuder

Europe, Eastern and Western, have both undergone significant changes in the post-Cold War era. In Western Europe, the European Union has become reality; in Eastern Europe we have seen a transition to the market economy and political fragmentation.. Ethnic conflicts, nationalist movements, and East-West migration are all part of the changes that have occurred. At the turn of the millennium, we assess the situation of the New World Order in Europe. Your participation in an East-West debate forms part of the course requirements.

GEOG 390-081 **R 2:00-5:00pm**
Honors Colloquium: Environment and Community (3)

William J. Cohen

Throughout history the form and function of our cities and towns have evolved as an interplay of philosophical, creative, and pragmatic themes. Historically, and even to the present time, we have the need to link ideas to reality. To help us understand these connections, this course will examine four themes that have influenced ideas of what a community should be to the reality of what a community is: (1) philosophical and creative aspects of human nature and how they have shaped how we relate both to our environment and our community; (2) attitudes toward the land; (3) urban form—past, present, and future; and (4) dimensions of human ecological planning.

IFST 390-080 **TR 2:00-3:15pm**
Honors Colloquium: Journeys of Adulthood (3)

Michael Ferrari

This course will examine the multiple paths of the adult life journey. Starting with a focus on theories of adult change and development, a re-

view of the many physical, cognitive, and social manifestations of adulthood will follow. The course will also explore ways that adults deal with stresses and challenges, develop relationships, search for meaning and connectedness in their lives, and how some have creatively pursued their possible selves.

PLSC 367-080 **MWF 1:25-2:15pm**
Honors Colloquium: Chocolate: Milk or Semi-sweet? (3)

Sherri Kitto

Love chocolate? Ever wondered why? What is it about chocolate that makes it so desirable, irresistible, universally appealing, and yummy? This course will explore the deep, dark mysteries associated with the use of chocolate over the millennia. Topics to be covered include origin, horticulture, chemistry, nutrition, production, social/financial implications, and cuisine. Whether you eat chocolate for its medicinal properties or strictly for fun, this may be the course for you. Weekly taste test!

Honors Forum Courses

ARSC 267-080 **T 12:30-1:45pm**
Honors Forum: News and Feature Writing (1)
STAFF

An introduction to the basics of both news and feature writing. Students will learn what makes news and why, and then develop longer feature-style pieces. Emphasis here will be on polishing a story through rewriting. Topics will include basics on research, interviewing, and structure.

ARSC 293-080 **T 3:30-5:00pm**
Honors Forum: Fear and Loathing at the Podium (1)

Lawrence Duggan and Devon Miller-Duggan

American education may emphasize reading and writing, but it definitely neglects the art of speaking. This crash course will seek to rectify this defect. Although there will be some reading material on rhetorical strategies, most of the work of the course will lie in the practice of impromptu public speaking and the public reading of texts.

ARSC 296-080 **T 6:00-9:00pm**
Honors Forum: Representation and the Media (1)

Alvina Quintana

This five-week course will feature guest speakers and short films aimed at promoting an awareness about the media's representation of race, class, and gender differences. There will be a minimal amount of required reading for this course but students will be expected to write weekly short papers related to the topic of the week.

MUSC 267-080 **W 7:00-10:00pm**
Honors Forum: Reading Music: Reading Culture (1)

Russell Murray, Jr.

This course explores the role of music in defining and understanding a culture. We will see that music can be a useful vehicle for discussing aspects of a culture if we "read" it in the same way as we "read" a document, a chronicle, or a history. Each class session will take a piece of music—or a group of pieces—as a focal point, and discuss not only how the music reflects aspects of culture, but is part and parcel of that culture. Cultures explored will include Western as well as non-Western, elite as well as popular. Most important, we will explore how we can use music in a powerful way to get a sense of contact with a culture. No specific musical background is required.

Honors Degree Seminars

Requirements for all Honors Degree candidates include one Honors Degree Seminar. Consequently, students who have applied as Honors Degree candidates will be given registration priority for these courses.

EDUC 467-080 **TR 3:30-3:45pm**
Honors Degree Seminar: Science & Society (3)

Linda Gottfredson

Societies are ambivalent about science. It can seem the master as well as the servant of the social order. Its truths (human evolution, biology

of sex differences) and technologies (nuclear weapons, genetic engineering) can liberate but also threaten and disrupt, a fear embodied in stereotypes of the mad scientist. This course will compare specific instances of where science and society have each felt threatened by the other. We begin by reviewing some famous efforts to suppress and regulate "dangerous" scientific ideas and techniques by taking an "up-close-and-personal" look at some recent cases of suppression and by monitoring the media for current tensions between science and society. Students then select specific "points of tension" in various disciplines (physics, medicine, genetics, psychology, anthropology, and so on) for intensive analysis. The emphasis will be on understanding the hopes and fears that motivate these mutual tensions and the ways in which key players seek to control, resist, or accommodate each other.

ENGL 480-080 **TR 2:00-3:15pm**
Honors Degree Seminar: Journeys into Myth (3)

Nancy King

An interdisciplinary seminar that examines cultural beliefs, ideas, and attitudes through the study of myths from around the world. Students will experience the transformative power of myth through painting, sculpting, storymaking, storytelling, drama, discussion, and creative writing. The arts approach enables students to enter into the world of myth, facilitating a new and profound understanding of the stories and our connection to them. All students interested in a collaborative exploration of myths and mythic themes, regardless of prior arts experience, are welcome. Traditional stories offer a perspective on the future by revealing past and present truths. They are threaded through the tapestry of history in recurring patterns, demonstrating that the issues inherent to the myths and tales continue to have meaning and importance to each generation. Through centuries, across cultures and societies, stories containing the distilled wisdom of the ages help us make sense of the world and what it means to be human.

PSYC 467-080 TR 12:30-1:45pm
Honors Degree Seminar: Perception, Memory, and Imagination (3)

Helene Intraub

Perceiving, remembering, and imagining: how much do they share in common? We will read behavioral and neuropsychological research on perception, memory, and imagination of objects, scenes, and events. These will include case studies of individuals with brain damage whose cognitive functions have been impaired in ways that challenge long-held theories. In-class demonstration of illusions and memory errors will show that even people with normal, intact brains can make surprising kinds of errors that provide new insights into cognition. Discussion will center on current theories and controversies in these areas of cognitive science. *Prerequisite: one of the following: PSYC 340, PSYC 310, PSYC 314, or permission of instructor.*

Alison Seminar

POSC 407-080 MWF 11:15-12:05pm
Alison Seminar: The American Presidency (3)

Joseph Pika

In November 1996, Bill Clinton became the first Democrat since Franklin D. Roosevelt to be elected to a second term in office and just the fourth president in the last half of the twentieth century to be given this opportunity. Two years later he became just the second president in American history to be impeached. Much of the 2000 election has been and will be about which candidate is the most unlike Clinton—i.e., who has the best "character" to serve as president.

Repudiating the most recent president has become an American tradition since Lyndon Johnson. This course will address this potentially self-destructive pattern as well as other puzzles surrounding the modern presidency. We will try to answer several big questions: What is Clinton's likely legacy and how will he be remembered? What does the election of 2000 tell us about the immediate past and the upcoming future? What is the condition of the American presidency as the nation enters the 21st century? What can we expect of the next chief executive?

Why has the presidency evolved into the office we now find at the center of U.S. politics?

Assignments will include extensive group work, at least two oral presentations, and two out-of-class written assignments. The course is appropriate for sophomores through seniors and will give Alison Scholars preference in registration.

Honors Tutorials

An Honors Tutorial is required for the Honors Degree. A tutorial allows a small number of students (usually no more than four) to work intensively with a faculty member on a set of selected readings. Tutorials meet once a week for two hours. Typically, no examinations are given, but written work is required and students should expect to do significant independent study in preparation for group discussions. Tutorials are open to any qualified junior or senior, but priority is given to Honors Degree candidates.

UNIV 490

Honors Tutorial: Humanities (3)

Section 080: T 2:00-4:00pm

Section 081: R 2:00-4:00pm

Jan Blits

Readings:

Plato, *Euthyphro*

Plato, *The Apology*

Aristotle, *Physics* (selections)

Aristotle, *Metaphysics* (selections)

Machiavelli, *The Prince*

Machiavelli, *Mandragola*

Bacon, *The Great Instauration*

Bacon, *The New Atlantis*

And other readings, as time permits.

UNIV 490

Honors Tutorial: Humanities (3)

Section 082: T 2:00-4:00pm

Section 083: R 2:00-4:00pm

Bernard Kaplan

Readings:

George Eliot, *Romola*

Ivan Turgenev, *Rudin*

Emile Zola, *Germinal*

Virginia Woolf, *Mrs. Dalloway*

Michael Cunningham, *The Hours*

Darcy Steinke, *Jesus Saves*

Departmental Courses

Accounting (ACCT)

ACCT 160-080 **TR 8:00-9:15am**

Honors: Business Information Systems I (3)

Ellen Monk

An introductory course that covers concepts, technology, and practical experience with current business information systems. During the semester we will study the workings of computers and their peripherals, software, systems development, and systems within an organization. Heavy emphasis will be placed on microcomputer exercises that involve spreadsheets and databases. Students will use the Internet throughout the course as an additional source of information. Students will be required to publish their own personal web page and present a current IS topic using PowerPoint.. For more information visit the web site: <http://www.udel.edu/monke/>.

ACCT 207-080 **TR 9:30-10:45am**

Honors: Accounting I (3)

Robert Paretta

This course provides an introduction to financial accounting. It focuses on the preparation and interpretation of financial statements. The Honors section is particularly geared to the needs of outstanding students interested in majoring in Accounting or Finance.

Animal Science (ANSC)

ANSC 101-080 **MWF 9:05-9:55am**

T 1:00-1:50pm

Honors: Introduction to Animal Science (3)

Lesa Griffiths

Introduction to the practical nature of animal agriculture. Similarities and differences in vital life processes and management practices with emphasis on cattle, sheep, swine, horses, and poultry. Students in the Honors section will supplement the course material with discussions relative to current issues in the animal and veterinary sciences. *Co-requisite ANSC 111 (Mandatory for majors). Meets with regular section, separate Honors discussion.*

ANSC 251-080 **TR 11:00-12:15pm**

W 1:25-2:15pm

F 3:30-5:35pm

Honors: Livestock Nutrition and Feeding (3)

William Saylor

Study of the nutrients and their metabolism, nutrient requirements of livestock, nutritional value of foodstuffs, and principles of ration formulation. Students in the Honors section will explore current issues in animal nutrition and metabolism., specifically environmental impact of nutrition and feeding decisions in commercial livestock production; Honor students will also evaluate new on-line and CD-based texts for the course. *Meets with regular lecture and laboratory section; separate Honors discussion session. Prerequisites ANSC 101 and ANSC 140.*

ANSC 270-080

TR 2:00-3:15pm

R 1:00-1:50pm

Honors: Biotechnology: Science & Socio-Economic Issues (3)

Lesa Griffiths

Introduction to agricultural biotechnology and socio-economic issues. Introduces genetic engineering and the basic scientific theory of biotechnology in animal, plant, food, and economic research and the latest application of biotechnology in agriculture production and research. Presents issues surrounding biotechnology-risk and technology assessment, animal rights, public and private research interface, media and environmental perspectives, consumer acceptance, regulation and economic development. *Meets with regular section; separate Honors discussion. Cross-listed with FREC 270 and PLSC 270.*

ANSC 470-080 **TR 11:00-12:15pm**

Honors: Principles of Molecular Genetics (3)

Calvin Keeler

An integrated genome approach is used to study the basic concepts of nucleic acid biochemistry and genetics. Topics include DNA replication, repair, and recombination, as well as gene structure and gene regulation. The course is presented in modules consisting of core lectures and team-led discussions. Students also prepare oral presentations on contemporary topics in molecular biology. *Meets with regular section.*

Anthropology (ANTH)

ANTH 101

Honors: Introduction to Social and Cultural Anthropology (3)

Section 080: Jill Neitzel MWF 10:10-11:00am

Section 081: Peter Roe MWF 12:20-1:10pm

The emphasis is on how cultural anthropologists do fieldwork and what they have learned about the different dimensions of human culture. These dimensions include language, subsistence practices, economics, marriage and family, kinship, social organization, politics, and religion. Students will have firsthand experience doing field work themselves and in interpreting the results. Students will also read two case studies to gain a more in-depth understanding of other cultures and the process of culture change in today's world. *Section 081 meets with regular section.*

ANTH 104-080 R 12:30-1:45pm

Honors: Introduction to Archaeology and Biological Anthropology (3)

Thomas Rocek

This class explores the evolution of humans from both a biological and a cultural point of view, using the fossil and archaeological records. Starting with a grounding in biological evolutionary theory, we examine the methodology of inquiry into the human past and survey the nature of changes in hominids and their behavior from pre-human origins up to the appearance of complex civilizations. Emphasis on how archaeological and biological anthropological research are conducted, and how their treatment of data distinguish them as scientific disciplines.

ANTH 390-081 TR 9:30-10:45am

Honors Colloquium: Style in Culture (3)

Norman B. Schwartz

See course description under Honors Colloquia.

Art History (ARTH)

ARTH 153-080 MW 12:20-1:10pm

R 4:00-4:50pm

Honors: Introduction to Art History I (3)

Linda Pellecchia

Evolution of art, in its historical context, from the prehistoric periods through ancient Egypt, Greece, Rome, the Early Christian period, and the Middle Ages. *Lecture meets with regular sec-*

tion; separate Honors discussion.

ARTH 162-080 MWF 11:15-12:05pm

Honors: History of Architecture (3)

STAFF

Major buildings and architects from the ancient world to the present. Elements of architectural design and the influence of social, economic, political, religious and technological factors on the art of building. Architecture as cultural expression. *Meets with regular section.*

ARTH 208-080 MWF 10:10-11:00am

Honors: Greek and Roman Art (3)

STAFF

Development of Greek art and architecture from the Geometric period through the Orientalizing, Archaic, Classical, and Hellenistic eras. Roman art and architecture from its Etruscan and Greek origins through the Republican period and the stages of the Empire until the time of Constantine the Great. *Meets with regular section.*

ARTH 217-080 TR 2:00-3:15pm

Honors: Early Renaissance Art (3)

STAFF

Italian art of the 14th and 15th centuries. Special emphasis on the founders of the Renaissance tradition in central Italy such as Giotto, Donatello, Masaccio, Fra Angelico, Botticelli, Brunelleschi, and Alberti. *Meets with regular section.*

ARTH 230-080 TR 3:30-4:45pm

Honors: American Art: 1607-1865 (3)

STAFF

Architecture, painting, sculpture, and the decorative arts of the United States from the first Colonial settlements to the Civil War. American art examined in the light of its political, social, economic, and religious background and in relationship to European art. *Meets with regular section.*

ARTH 301-080 W 2:30-5:30pm

Honors: Research and Methodology (3)

H. Perry Chapman

Methods and major approaches to advanced art historical study, together with the practical aspects of research and work in art historical professions such as education, historic preservation, museums, and galleries. Experience with original works of art. *Meets with regular section.*

Biological Sciences (BISC)

BISC 100

Honors: Freshman Seminar (1) P/F

Section 080: Amy Smith T 4:00-5:00pm

Section 081: Steven Skopik M 4:00-4:50pm

Section 082: Richard Donham T 3:30-4:45pm

Section 083: Linda Dion W 8:00-8:50pm

Section 084: David Smith W 4:00-5:00pm

This seminar allows students to see the details of how science is actually done, as compared to the summaries, often simplistic, that are found in textbooks. Ten different historical examples of significance in the development of modern biology will be examined, each based on a specific reading assignment. Class discussion will be led by pairs of students. *Concurrent enrollment in BISC 207 required.*

BISC 207

Honors: Introductory Biology I and Laboratory (4)

**Section 080: Amy Smith TR 9:30-10:45am
W 1:25-4:25pm**

**Section 081: Steven Skopik MWF 9:05-9:55am
W 1:25-4:24pm**

**Section 082: Richard Donham TR 11:00-12:15pm
R 2:00-5:00pm**

**Section 083: Linda Dion MWF 9:05-9:55am
R 2:00-5:00pm**

**Section 084: David Smith TR 8:00-9:15am
R 2:00-5:00pm**

The course focuses on the basic structure and function of cells, mechanism of cell division, genetics, evolution, and speciation. The laboratory explores principles of experimental design, data presentation, and analysis. *Corequisites: CHEM 101, 103, 105, or 111.*

BISC 306

**Section 080: TR 6:00-7:30pm
M 2:00-5:00pm**

**Section 081: TR 6:00-7:30pm
M 6:00-9:00pm**

**Section 082: TR 6:00-7:320pm
T 9:00-12:00pm**

**Section 083: TR 6:00-7:30pm
T 1:00-4:00pm**

Honors: General Physiology Discussion (4)

Milton Stetson

Principles underlying function of organisms at the

organ system level; ionic composition and regulation, respiration, circulation, nutritive metabolism, excretion, and neuromuscular activity. Lab included. *Prerequisite: BISC 208 and two semesters of chemistry. Concurrent enrollment required in BISC 326-080 or -081.*

BISC 326

Section 080: T 5:00-6:00pm

Section 081: R 5:00-6:00pm

Honors: General Physiology Discussion (1)

Milton Stetson

See BISC 306 for course description. Concurrent enrollment required in BISC 306-080 or 081.

Business Administration (BUAD)

BUAD 301-080 TR 12:30-1:45pm

Honors: Introduction to Marketing (3)

John Antil

Though it is common for people to associate marketing with sales and advertising activities, it in fact includes far more than this typical impression. Marketing also includes a wide variety of other organizational responsibilities including product/service policy (what should be sold), setting prices, target market selection, understanding consumers, buyer behavior, and customer satisfaction. The current and future role of electronic commerce, along with other topics such as sports marketing, marketing in nonprofit organizations, and the effects of a global economy are addressed. Students will learn firsthand about marketing decision-making, competition, data analysis, team work, and adapting to a changing environment through a computer simulation game.

BUAD 309-080 MW 12:20-1:35pm

Honors: Management and Organizational Behavior (3)

Howard Garland

Management is a discipline that involves getting things done through people. This course will focus on underlying factors and processes that affect the behavior of people in organizations (e.g., motivation, leadership, group dynamics, etc.). Individual and group work will be used to encourage students' active participation in the learning process.

Cognitive Science (CGSC)

CGSC 270-080 TR 9:30-10:45am

Honors: Introduction to Cognitive Science (3)

William Frawley

Is your mind a code-using device? When you think, do you compute? Do the machines around you have beliefs and ideas? This course tries to answer these and related questions by looking at the mind as a computational, code-using device. We will look at converging results from Linguistics, Psychology, Computer Science, Biology, Neuroscience, and Philosophy to get a basic picture of the new and exciting discipline of Cognitive Science. We will study such topics as processing architecture, language learning, knowledge of space and objects, musical cognition, mathematical thinking, consciousness, and aphasia and disorders in order to think about minds, both organic and inorganic, as code-using devices.

CGSC 314-082 TR 11:00-12:15pm

Honors: Brain and Behavior (3)

Carlisle Skeen

See course description under PSYC 314.

CGSC 330-080 TR 11:00-12:15pm

Honors: Philosophy of Mind (3)

Frederick R. Adams

See course description under PHIL 330.

Chemistry and Biochemistry (CHEM)

CHEM 103

Honors: General Chemistry (4)

Susan Groh

CHEM 103H examines the fundamental concepts that govern the behavior of matter, with the goal of understanding how the macroscopic properties of substances reflect underlying molecular-level behavior and characteristics. Topics addressed include the atomic model, chemical reactions and stoichiometry, and chemical periodicity, structures, and bonding. CHEM 103H is for science and engineering majors other than chemistry. The course format uses problem-based learning and other active learning strategies, together with

lecturer and discussions; you'll find yourself often working in small groups to seek out the unknown issues in a problem, learning about those issues, and using that knowledge to formulate solutions. The laboratory portion of the course provides hands-on experience to complement and reinforce the concepts arising in class.

Enroll separately for both a lab and lecture section. Common examinations will be given on Thursday evenings from 7-10 P.M. on 9/28, 10/26, and 11/30; students with schedule conflicts at those times should *not* register for this course.

Enroll in one of the following Lecture sections:

Section 080: MWF 10:10-11:00

Section 081: MWF 11:15-12:05pm

Section 082: MWF 12:20-1:10pm

Must be taken with Lab section:

Section 083: M 12:20-3:20pm

Section 084: M 3:35-6:35pm

Section 085: M 7:00-10:00pm

Section 086: T 12:30-3:30pm

Section 087: T 3:30-6:30pm

Section 088: T 7:00-10:00pm

Section 089: W 12:20-3:20pm

CHEM 111

Honors: General Chemistry—Chemistry for Majors and Chemical Engineering (3)

Burnaby Munson

For biochemistry, chemical and environmental engineering, and chemistry majors. Lecture only. Weekly quizzes and demonstrations. Two exams and final. High school chemistry, algebra, and calculator skills essential. What can one deduce from chemical formulas and the periodic table? Lewis structures and VSEPR theory: macroscopic properties from molecular properties and bonding. Essential chemical arithmetic. Ideal gases and kinetic theory, with a little about real gases. Classical experiments on atomic structure. A little spectroscopy and qualitative atomic and molecular orbitals.

Section 080: MWF 9:05-9:55am

T 6:00-9:00pm

Section 081: MWF 10:10-11:00am

T 6:00-9:00pm

Must be taken with one of the following discussion sections:

Section 082: M 1:25-2:15pm

Section 083: M 2:30-3:20pm

Section 084: M 3:35-4:25pm

CHEM 119**Honors: Quantitative Chemistry I (2)****Burnaby Munson**

For Biochemistry, Chemical and Environmental Engineering, and Chemistry majors. Lecture plus laboratory. Lecture quizzes, homework, and final exam. Individual experiments, as well as small-group laboratory experiments with group reports. High school chemistry, algebra, and calculator skills essential. Chemical arithmetic: solutions, gravimetric factors, stoichiometry analysis of data, elementary statistics. Chemical algebra: ionic equilibria of weak acids, bases, and buffers; solubilities of salts; activity coefficients. Gravimetric and volumetric analysis: equivalence point and titration curve calculations. Symbolic algebra programs (Maple) and spreadsheets (Lotus, Excel) will be introduced. Must enroll separately for BOTH lab and lecture sections.

Section 080: TR 9:30-10:45am**Section 081: TR 11:00-12:15pm****Must be taken with one of the following lab sections:****Section 082: W 3:35-6:35pm****Section 083: W 7:00-10:00pm****Section 084: R 12:30-3:30pm****Section 085: R 3:30-6:30pm****Section 086: R 7:00-10:00pm****Section 087: F 12:20-3:20pm****Section 088: F 3:35-6:35pm****CHEM 443-080 MWF 10:10-11:00am****Honors: Physical Chemistry (3)****Robert H. Wood**

Applications of the principles and methods of mathematics and physics to the quantitative study of chemical problems. Emphasis is on understanding thermodynamics through independent study and classroom discussion. Computers will be used in problem-solving (no previous computer experience is required). Students will be encouraged to participate in the teaching, perhaps by investigating some special topic in detail or by sharing related material covered in other courses.

**Computer & Information
Science (CISC)**
CISC 105**Section 080: MW 11:15-12:05pm
R 3:30-4:45pm****Section 081: MW 11:15-12:05pm
R 2:00-3:15pm****Honors: General Computer Science (3)****Richard Albright**

Principles of computer science illustrated and applied through programming in the high-level language C. Programming projects illustrate applications in all areas: business, humanities, social sciences, physical sciences, mathematics. C is the dominant language of systems and applications development on UNIX platforms and PCs. We will delve deeper into basic concepts of computer science than in the regular section of 105, and develop a better understanding of the hardware/software interface.

CISC 181**Section 080: MWF 10:10-11:00am
M 3:35-4:25pm****Section 081: MWF 10:10-11:00am
M 2:30-3:30pm****Honors: Introduction to Computer Science (3)****Kathleen McCoy**

Principles of computer science illustrated and applied through programming in the object-oriented language C++. Programming projects illustrate computational problems, styles, and issues that arise in computer systems development and in all application areas of computation.

CISC 220-080 TR 11:00-12:15pm**Honors: Data Structures (3)****Chien-Chung Shen**

Review of data type abstraction, recursion, arrays, stacks, queues, multiple stacks, and linked lists. Emphasis on dynamic storage management, garbage collection, tree, graphs, tables, sorting, and searching. *Prerequisite: CISC 181 or CISC 120. Corequisite: MATH 210 or 242.*

Consumer Studies (CNST)
CNST 215-080 TR 2:00-3:15pm**Honors: Fundamentals of Textiles I (3)****Jane Lamb**

The first of two courses dealing with fundamental concepts of textile materials. In this course,

emphasis is on characteristics of fibers and yarns that impact performance properties of textile products. Students use problem-solving skills to determine suitability of different materials for apparel, home furnishings, and other applications. *Prerequisites: CNST 114 or CNST 211 and CHEM 102. Meets with regular section.*

CNST 419-080 MWF 8:00-8:50am
Honors: Social and Psychological Aspects of Clothing (3)

Hye-Shin Kim

Study of clothing and appearance as contributors to human interactions; consideration of the importance of clothing in individual and collective behavior. Analysis of how dress reflects self-feelings, establishes social identities, and affects interpersonal encounters. *Prerequisites: CNST 114, PSYC 201, and SOCI 201. Meets with regular section.*

Communication (COMM)

COMM 330-080 MWF 1:25-2:15pm
W 5:00-5:30pm

Honors: Communication and Interpersonal Behavior (3)

Charles Pavitt

The Honors section will concentrate on the study of interpersonal negotiation, an area complementary to but not covered in the regular section. We will read some important contributions to the negotiation literature, discuss how interpersonal negotiation can be studied, and perform a relevant study using students in the regular section as research participants. *Meets with regular section; separate Honors discussion.*

COMM 467-080 MW 3:30-4:45pm

Honors: Road to the Presidency (3)

Joseph Pika and Ralph Begleiter

See POSC 467 for course description.

Criminal Justice (CRJU)

CRJU 201-080 TR 9:30-10:45am

Honors: Problems of Law Enforcement (3)

Susan Miller

This course is designed to familiarize students

with the sociological aspects of informal social control and formal law enforcement. As part of larger social organizations, policing has been shaped by historical, political, and economic forces, as well as the tensions between legal policies and other social institutions. The course also examines ethics and corruption, race/gender issues, various models of policing, and how different styles of policing affect problems in social control of citizens and police-citizen interactions.

CRJU 304-080 TR 9:30-10:45am

Honors: Criminology (3)

Frank Scarpitti

See SOCI 304 for course description.

Center for Science and Culture (CSCC)

CSCC 241-080 MWF 9:05-9:55am

Honors: Ethical Issues in Health Care (3)

Paul Durbin

Do physicians have a right, or an obligation, to assist a terminally ill patient with an intolerable disease to commit suicide? Is every person morally entitled to treatment needed to prevent serious health problems? The questions have been discussed in ethics courses for years; now they are in the national news. In this course these questions, as well as other questions about confidentiality, issues of death and dying, informed consent, transplants, etc., will be discussed. The purpose of the course is to introduce students to the important ethical issues facing health care professionals and to the philosophical resources available to help individuals (and society) deal with them. Problem-based-learning format. *(Cross-listed with PHIL 241-080.)*

Economics (ECON)

ECON 151

Honors: Introduction to Microeconomics (3)

Section 080: Farley Grubb MWF 10:10-11:00am

Section 081: Russell Settle MWF 12:20-1:10pm

Section 082: James O'Neill TR 9:30-10:45am

Section 083: Eleanor Craig TR 11:00-12:15pm

Section 084: Eleanor Craig TR 12:30-1:45pm

Supply and demand concepts are introduced with basic graphical tools of economic analysis.

English (ENGL)

covered include basic concepts of language and literacy, language varieties and standardization, linguistic concepts used in English textbooks and classrooms, and current classroom practices. The course is designed to help prospective teachers develop an awareness of the ways in which linguistic concepts are used in textbooks and to discover ways in which they can use the language, knowledge, and social experiences of their students to foster language development in school. Although the course is designed for prospective teachers, other students interested in the study of language would find the course useful. *Prerequisite: LING 101 or ENGL 390. Cross-listed with LING 358-080.*

EDUC 391-080 TR 9:30-10:45am
Honors Colloquium: Shakespeare's Classical World: Athens and Rome (3)

Jan Blits

See course description under Honors Colloquia.

EDUC 391-082 TR 9:30-10:45am
Honors Colloquium: Intelligence in Everyday Life (3)

Linda Gottfredson

See course description under Honors Colloquia.

EDUC 462-080 T 2:00-4:00pm
Honors: Language Acquisition (4)

Roberta Golinkoff

We all learn to talk but Fido and our feline friends don't. Why? In a highly interactive, non-lecture format, this course considers how it is that humans learn language and other species do not. The course also traces the process of acquisition in the first three years of life. As part of the requirements for this 4-credit course, students work in Dr. Golinkoff's Infant Language Project for 6 hours a week. They gain valuable hands-on experience about the principles of research and interact with the parents and infants that come in for testing. *Cross-listed with PSYC 462-080 and LING 462-080. Meets with regular section.*

EDUC 467-080 TR 3:30-4:45pm
Honors Degree Seminar: Science and Society (3)

Linda Gottfredson

See course description under Honors Degree Seminars.

ENGL 110

Honors: Critical Reading and Writing (3)

Section 080: Patricia Magee MWF 9:05-9:55am
Section 097: Patricia Magee MWF 10:10-11:00am
Coming of Age in the Twentieth Century

In this course we will read short stories, novels, memoirs, and poems (and we'll watch a film or two) about young people experiencing the joys and tribulations of growing up: breaking old ties and forming new ones, discovering their sexuality, trying to plan a future, and dealing with religious and philosophical crises. We will compare our own coming of age experiences with those of the people whose works we read. Students will write five brief response papers, two analytical essays, and one research paper examining a coming-of-age topic of their choice. Texts: *Cold Sassy Tree, Angela's Ashes, The Joy Luck Club, The Cider House Rules*, and several short stories and poems.

Section 081 MWF 10:10-11:00am
The Talented Mr. America

Caroline Smith

In a day and age where computer users have the opportunity to create different identities simply by inventing new screen names, the concept of the American self-made man has taken on an entirely different meaning. As a class we will explore this American construct by taking an interdisciplinary approach, reading historical and literary texts (works by such people as Ben Franklin and Henry David Thoreau and novels such as F. Scott Fitzgerald's *The Great Gatsby* and Joyce Carol Oates's *We Were the Mulvaney's*) and examining works of art and film (*The Talented Mr. Ripley* and *Fight Club*). Students will be asked to take a closer look at the concept of "the American dream" and encouraged to explore its implications in modern society by critically thinking and writing about these ideas. In a country that often promotes reinvention of the self, how far is too far? Where does this concept of the self-made man leave women and people of color? In a century defined by its success stories, what does the future hold for the talented Mr. America?

Section 082 **MWF 11:15-12:05pm**
The Heroic Quest: Everyone Needs a Hero, and He Needs a Magician

Patti Steinberg

Why, in our age of fast food and ever-faster computers, are we still looking for a hero? Carl G. Jung theorized that one-half of our unconscious psyche is composed of a collective unconsciousness developed when psyche was still close to that of the animal. He labeled these archaic remnants “Ærchetypes,” Deep in our collective unconscious lies the archetypal hero and his mentor—the powerful magician, the wise old man, or the goddess. Every culture has stories of heroes or heroines who must fulfill the Great Quest—sometimes to find the magic apple, sometimes to save the kingdom, sometimes to save their own souls. This course will examine the heroic quest and the relationships between heroes and the wise ones who aid them on their journey. We will compare various versions of the coming-of-age hero in the relationships of Arthur and Merlin, Bilbo and Gandalf (*The Hobbit*), Luke and Obi Wan (*Star Wars*), and others. And we will find the women. Sources for discussion include selections from Sherman’s *Merlin’s Kin: World Tales of the Heroic Magician*, film, and readings, including two novels and a number of short stories and myths. Writing assignments will include three to four short essays and a longer research essay.

Section 083 **MWF 11:15-12:05pm**
Law in American Literature

John Jebb

“We are a nation of laws,” according to American philosophers. Our course will discuss how several writers deal with this notion of the sanctity of law and procedures, as well as how laws serve justice. Indeed, the law and justice can often be strangers. We will discuss issues involving the duty of lawyers, extralegal justice, trial procedures and strategies, even cosmic retribution. Readings will feature some major American writers—Melville, Thoreau, Faulkner—and will also sample the current writers of law and literature, notably John Grisham. We will spend time in several literary courtrooms, and our research projects will include following the court proceedings in a real murder case.

Section 084 **MWF 2:30-3:20pm**
Brave New Worlds, or Mirror Images?

Sandy Hiortdahl

Writers who create entire worlds for us to explore seem to change the boundaries of our own worlds and our perception of ourselves. To enter a world like Tolkien’s *Lord of the Rings* is to come face to face with parallel problems—the same struggles between those who serve a higher ideal and those who seek selfish ends. Each world, like ours, must have a believable set of social and political structures, as well as characters that we love and take into our own souls. The successful worlds draw us into them—and change us forever. This course will explore “strange new worlds,” including those set forth by television and theatre (*Star Wars*, *Star Trek*, *Dune*) and those more literary worlds, such as Tolkien’s *Lord of the Rings*, Margaret Atwood’s *A Handmaid’s Tale*, Anthony Burgess’s *A Clockwork Orange*, Huxley’s *Brave New World*, and Jennifer Roberson’s *Shapechanger* series. We’ll wander together through such worlds and discover what it is about them that draws us in, that makes it real, that leads us from one conflict to the next. Students will create their own “other worlds” for the rest of us to enjoy, as well as writing reviews of favorite “other world” material, a research paper that compares a real world problem to a fictional one, and perhaps an extra-credit fictional journal set in another world.

Section 087 **TR 11:00-12:15pm**
Rebels With and Without Causes

Jennifer Levi

Since the Declaration of Independence presented the new America as a nation in which the people had not only the power but the obligation to “alter or to abolish” any government that threatened its “inalienable rights,” rebellion has been fundamental to our understanding of self and nation. In this course we will focus on the disparate “rebellion narratives” that have marked American history by examining literary and cultural texts ranging from Thoreau to Jack Kerouac, from Martin Luther King, Jr., to Marilyn Manson, and from the Declaration of Independence to *Natural Born Killers*. Other writers we may read are Harriet Jacobs, Richard Wright, Marge Piercy, Allen Ginsburg, Maxine Hong

Kingston, Hunter S. Thompson, Anne Roiphe, Ishmael Reed, Ursula LeGuin, and Harlan Ellison. We will be looking at different critical moments in American history—the Civil War, the Civil Rights movement, the Women's Rights movement, the Vietnam War, etc.—as well as more individual acts of rebellion between generations and within families. There will be several written assignments and one oral presentation.

Section 088 **TR 12:30-1:45pm**
Chocolate: Food of the Gods; Food for the Masses

David Satran

This class will trace chocolate's history from its "discovery" in the New World through its commercial development in Europe to its mass production in the United States. By closely reading samples of chocolate advertising produced over the last four hundred years, we'll examine how chocolate, a product initially available only to the wealthiest classes, gradually came to be marketed to the masses. Paying particular attention to presentations of race, class, and gender, we'll consider the various arguments advertisers make for buying chocolate, as well as what the act of buying chocolate meant to consumers in a given period. Finally we'll discuss chocolate's place in our culture—in which a theme part devoted to chocolate thrives in Hershey, Pennsylvania, and consumers pay to wear clothing advertising chocolate products. Besides a group analysis of chocolate, students will be invited to conduct research on products and services of their choosing from everyday items like bread, cheese, vegetables, soap, cosmetics, alcohol, and running shoes to technologically advanced products such as personal computers, cellular phones, Walkmen, and web service providers.

Section 090 **TR 9:30-10:45am**
American Identity Crisis

Timothy Decker

Society's sometimes brutal attempts to foist a preconceived "identity" upon an individual often causes great anxiety and an immense effort to attain an authentic sense of self. In this course we will explore twentieth-century (mostly) American texts that document this struggle. Works such as Sinclair Lewis's *Babbitt*, Richard

Wright's *Black Boy*, and Sylvia Plath's *The Bell Jar* show similar themes of identity and alienation running through the lives of vastly different characters from vastly different social classes. Some existential texts (e.g., Albert Camus's *The Stranger* or John Barth's *The End of the Road*) also display the radical ways in which the twentieth-century anxiety over identity plays itself out. Poetry by T.S. Eliot, Philip Larkin, and Plath may also be on the syllabus.

Section 091 **TR 3:30-4:45pm**
The "Evolution" of Rhetoric: Argumentation and the Behavioral Sciences

Kainoa Harbottle

Recently, scientists are crossing textual boundaries from writing only about science to writing about anything: history, relationships, and even art. Examining texts such as Richard Dawkins' *The Selfish Gene*, Jared Diamond's *The Third Chimpanzee*, David Buss's *The Evolution of Desire*, and Steven Jay Gould's *Full House*, this class will study the use of rhetoric by scientists. Focusing primarily on questions of animal behavior and genetics, the scientific subject matter will be secondary only to the exploration of how these writers are attempting to convince their readers of some of science's most recent (and most bizarre) discoveries. This class will most likely interest students who are majoring in biology—for although these texts are written for the lay audience, they are still considerably technical. If you are interested in examining and practicing the art of persuasion in the sciences, then "The 'Evolution' of Rhetoric" is for you.

Section 092 **MWF 11:15-12:05pm**

Section 096 **MWF 1:25-2:15pm**
Biff! Bam! Pow! Comics, Popular Culture, and Literature

Anne N. Thalheimer

Comics have been an integral part of American culture for more than a century; comic strips were outrageously popular by 1900, comic books were the best-selling reading material on army bases during World War II, and during the mid-1980s it became acceptable (sort of) for adults to read graphic novels like Art Spiegelman's *Maus* and Frank Miller's revisionist *Batman: The Dark Knight Returns*. But what about now? Some things don't change: despite being widely

read, comics have also always been associated with illiteracy, controversy, and censorship. This course will examine not only the history of American comics but also their place in American popular culture. We will also consider sections of Frederick Wertham's 1954 *Seduction of the Innocent* (the book that caused a comics censorship code still in effect today, as well as televised Senate subcommittee hearings). To local communal themes, we will study the grammar of comics (relying on Will Eisner and Scott McCloud) and pair some well-known comic authors (Neil Gaiman, Frank Miller, Art Spiegelman, Alan Moore, and others) with more traditional literature (Shakespeare, Plath, Orwell, Kafka, Poe, and others). In addition to regular writing assignments, there will be opportunities for research and discussion throughout the semester.

Section 093
The Other Middle Ages
Scott Lightsey

TR 12:30-1:45pm

When we think of the Middle Ages, images of knights, queens, kings, and castles come to mind. We often forget that this representation of medieval society—the chessboard image of the dominant culture—stands for only a tiny fraction of the population. What about the others—the field hands, lay priests, prostitutes and thieves, the social and sexual deviants, guild laborers and single women, the vast underclass of the urban poor, the Saracens and lordless wanderers? This course begins with an analysis of our biased modern image of medieval society before taking up a range of medieval fabliaux, legal documents, popular works such as *The Canterbury Tales*, and the literature of protest. We will use these texts to delve into the myriad wonders of this vibrant, curious, and remarkably volatile culture, too often cloaked in the guise of royal pageantry and religious orthodoxy. Underneath this veneer of social control lie the wonders of the everyday world, where we will encounter everything from politics, spousal abuse, and religious unrest to transvestites, monsters, miracles, and women who wear the pants. This class is for those interested in seeing the Middle Ages in a new way.

Section 095 **MWF 9:05-9:55am**
Humans and the Natural World

Lisa May Giles

How will the earth sustain us, and how will we sustain the earth in the new millennium? From Tennyson's description of nature as "red in tooth and claw" to Joyce Carol Oates' contention that nature has no moral purpose, writers and thinkers have long grappled with the implications of human interaction with the environment. This course will examine the ever-changing relationship of humans and the earth, considering early attitudes as well as contemporary reactions to the impact of local industry and outdoor adventure. Selections from Thoreau, Annie Dillard, Barry Lopez, and Edward Abbey will provide a starting point for discussion, and poets Gary Snyder and Mary Oliver will round out the syllabus. Shorter papers may respond to questions of whether humans can write objectively about the physical world; the research paper should tackle a current environmental issue. Students will be able to choose from topics ranging from conservationism to bioethics.

The following English courses are open only to those students who have satisfied the ENGL 110 requirement.

ENGL 205-080 **MWF 10:10-11:00am**
Honors: British Literature I (3)

Matthew Kinservik

This Honors section of British Literature I will survey English literature from the Middle Ages through the Restoration period (up to about 1700). Covering so long a span of British Literature in one semester requires that we omit a lot. However, we will read the Big Three (Chaucer, Shakespeare, Milton), as well as some of the significant female writers from this long period and other lesser-known authors. Our reading list will consist almost entirely of poems and plays. Two short writing assignments, two substantial quizzes, and one research paper.

ENGL 206-080 **MWF 10:10-11:00am**
Honors: British Literature II (3)

Maria Frawley

In this course we will consider what can be

learned about British literature when we study its manifestations over the course of several centuries. How is our interpretation of literature affected when we orient ourselves not around an individual author, genre, literary period, or theme, but rather on a broad swath of history—in this case the eighteenth century to the present day? These general questions will frame a course that draws on poems, novels, plays, essays, and film to solidify understanding of the relationships between history and literature and to fine-tune our interpretive skills. Famous, infamous, and little-known authors will all find their way onto the syllabus; texts might include samplings from eighteenth-century "graveyard poetry," an Austen novel, a Carlyle essay, a Queen Victoria journal entry, a Wilde play, a Woolf short story, a Monty Python episode, and a Mike Leigh film.

ENGL 300-080 **MWF 11:15-12:05pm**

Honors: Texts and Contexts (3)

Julian Yates

"Texts and Contexts" will serve as an introduction to the complex and exciting arena of study called Critical Theory. We will begin with a short institutional history of the English major—how it came to exist, what ideological reasons led to its creation, and what becoming an English major today means. Over the course of the term, we shall build a lexicon of key concepts or keywords that will enable us to think through some of the major questions that philosophers have raised about what happens when you or I read. What, for example, is this thing we call a "text"? What exactly is this curious, omniscient being we call the Author? Why are you told that Shakespeare or Wordsworth is "great" literature and the phone book is, well, not? What happens when texts lose their bodies and circulate on the web? Do texts "read" us? Do they structure our experience of the world? Dictate how, what, and whom we desire? What do Marx, Freud, and a whole host of thinkers have to tell us about these kinds of issues? And, most interesting of all, what happens when we take the tools we have developed to read "literature" and use them to read TV programs, films, the web, comic books, commercials, newspaper articles, political campaigns, or past events? In addition to writing assignments there will be opportunities for research

and discussion-leading.

ENGL 312-080 **MWF 12:20-1:10pm**

Honors: Written Communications in Business (3)

Ed Hodges

This course examines the role of written communication in corporate decision making. Students write memos, letters, proposals, and reports that simulate on-the-job communication tasks and are encouraged to use materials from their fields of specialization.

ENGL 318-080 **T 6:00-10:00pm**

Honors: Studies in Film: Bad Girls (3)

Thomas Leitch

This course will use three kinds of movies to examine the links Hollywood culture has established between female sexuality and evil: films noirs of the 1940s (such as *Double Indemnity*, *Out of the Past*); erotic thrillers of the 1980s and 1990s (such as *Body Heat*, *Fatal Attraction*, etc.); and movies about sympathetic female outlaws (*I'm No Angel*, *Thelma and Louise*). We'll start from the assumption that movies made by and for men are likely to blame a lot of problems on women, and then we'll look wherever possible for variations on and alternatives to that rule. Course work will include three brief papers graded with particular attention to writing problems and an essay exam. *Meets with regular section.*

ENGL 324-080 **MWF 11:15-12:05pm**

Honors: Shakespeare (3)

Kristen Poole

This course will explore some of Shakespeare's plays by positioning them within their historical context. We will consider how Shakespeare's theater reflected and promoted aspects of the English Renaissance such as the discovery of the New World, the emergence of the printing press, evolving notions of individualism, the implications of the reign of Queen Elizabeth I, and the representation of war. Along the way we will also consider what the idea of "Shakespeare" has come to mean in our own society. We will be reading plays from all four major genres (comedy, history, tragedy, and romance), and will be working extensively with recent film adaptations of Shakespeare's plays.

ENGL 341-080 **MWF 10:10-11:00am**
Honors: American Literature: Civil War to
World War II (3)

Michael Cotsell

Among the authors we will be looking at in the study of mid- and late-nineteenth-century and modernist American literature will be Henry James, Stephen Crane, Willa Cather, William Faulkner, Katherine Ann Porter, Emily Dickinson, Eugene O'Neill, and Susan Glaspell. If you want to know the other authors and the texts ahead of time, feel free to contact the instructor. Though the course has to be something of a survey, you will have time to explore works and authors in some depth. The excitement of the nineteenth-century novel, of the great original poets Whitman and Dickinson, and of modernism in drama, poetry, and fiction should thoroughly engage you. Our subject is really the modern experience.

ENGL 372-080 **TR 2:00-3:15pm**
Honors: Contemporary Irish Drama (3)

Kevin Kerrane

Using Brian Friel's plays as points of departure, this Honors course will explore several styles of modern Irish theatre, from realistic plays to folk drama to wild experimentation. We will look at the imaginative geography of Ireland—not only North vs. South, but also social changes regarding the roles of women, the Church, and nationalist movements. We'll look at a few movies, but our main focus will be on stagecraft and language. Among the playwrights on the syllabus are Martin McDonagh, Conor McPherson, Marie Jones, Billy Roche, Stewart Parker, and Christina Reid. Requirements: short papers, group readings, two tests, and participation in several play trips.

ENGL 480-080 **TR 2:00-3:15pm**
Honors Degree Seminar: Journeys into Myth (3)
Nancy King

See course description under Honors Degree Seminars.

Entomology and Applied Ecology (ENTO)

ENTO 201-080 **MW 4:40-5:55pm**
Honors: Wildlife Conservation/Ecology (3)
Dewey Caron

What is your image of wildlife and how do you feel about the need for conservation? Are you prepared to assist in conservation of “charismatic megafauna” or do you prefer the maintenance of biodiversity via habitat preservation? In this course we will examine wildlife—whales, pandas, big cats, slugs, snails, salamanders, and everything in between—with an ecological approach to contemporary wildlife conservation issues. The course will include mini-lectures, individual/group presentations, and videos on wildlife and conservation issues, with opportunity for discussion on the magnitude of the problem and possible approaches to solutions.

ENTO 205-080 **MWF 10:10-11:00am**
M 1:25-2:15pm

Honors: Elements of Entomology (3)

Dewey Caron

Insects—the little things that run the world! This course explores the lives of insects and examines how they seem to compete so successfully in interactions with humans. The approach includes basic insect identification, structure and function, behavior, ecology, evolution, pest control, insect societies, and cultural/historical features. Insects will be used to explain basic biological principles, with an emphasis on the unifying biological themes of evolution and ecology. The Honors section utilizes an additional resource, the amazingly successful paperback *The Forgotten Pollinators*, in addition to the regular section's lectures and grading. *Meets with regular section; separate Honors discussion.*

Finance (FINC)

FINC 311-080 **TR 9:30-10:45am**
Honors: Principles of Finance (3)

Andrew Fields

Management technique and information related to the financial function of business firms covering capital budgeting, working capital management, cost of capital, capital structure analysis, and short- and long-term financing. *Prerequisite: ACCT 208.*

FINC 413-080 **TR 9:30-10:45am**
Honors: Advanced Corporate Finance (3)

Charles Elson

We are in the midst of a merger of corporate law

and finance that will fundamentally impact corporate structure and performance. This seminar will explore the contemporary U.S. corporate governance movement from a financial, legal, and managerial perspective and its impact on, among others, the following areas of corporate controversy: stakeholder/shareholder relations, executive compensation, corporate philanthropy, corporate democracy, director responsibility and liability to shareholders, the prevention of corporate fraud and other forms of illegal conduct, and the adoption of corporate governance guidelines and their impact on corporate performance. Students will conduct individual research and present and discuss a paper on a governance topic of his or her choice. Guest speakers will contribute to seminar sessions.

Foreign Languages and Literature (FLLT)

FLLT 327-080 **MWF 2:30-3:20pm**
Honors: Tolstoy's Search for Truth (3)
Susan Amert

What is the meaning of life? How should people live? What sense can mortals make of death? Does God exist? Leo Tolstoy grappled all his life with these ultimate moral-philosophical questions, and they stand at the center of his art. Yet Tolstoy the thinker was also an unrivaled storyteller and a brilliant psychologist who helped shape modern consciousness with his invention of the interior monologue. This class will introduce you to Tolstoy's sublime art through his greatest novels—*War and Peace* and *Anna Karenina*—and his most important shorter fiction, including *Childhood*, *Family Happiness*, and *The Death of Ivan Ilich*. We will trace Tolstoy's evolution as an artist from the psychological complexity of the early period to the powerful simplicity of the later work. *Meets with regular section.*

FLLT 328-080 **MWF 2:30-3:20pm**
Honors: Japanese Literature in Translation: Writing and Gender in Heian Japan (3)
Lawrence Marceau

The Heian Period of a millennium ago was in many ways a Golden Age of Japanese civilization. One characteristic of the age that continues

to attract our attention today is the fact that women created the best narrative fiction, diaries, and other literary works of the age. We shall read and discuss in class Murasaki Shikibu's masterpiece, *The Tale of Genji*, Sei Shonagon's witty collection of essays, *The Pillow Book*, and a variety of other works. Film screenings and other materials will supplement in-class discussion. Students will examine these works in socio-political, religious, and other contexts.

Food and Resource Economics (FREC)

FREC 150-080 **MWF 8:00-8:50am**
Honors: Economics of Agriculture and Natural Resources (3)

Joshua Duke

Individually and as a society, we constantly struggle in the allocation of limited resources to satisfy our competing needs and wants. Economics provides a structure for us to think about the choices we make and to analyze the scarcities we face. By emphasizing market structure and the concept of price, students are introduced to basic economic principles. Case studies, concepts, and applications are drawn from agriculture, natural resources, and the environment. Honors students will be responsible for an individual final project and several group meetings with the professor. *Meets with regular section.*

FREC 270-080 **TR 1:00-1:50pm**
 TR 2:00-3:15pm

Honors: Biotech: Science and Socioeconomic Issues (3)

Lesia Griffiths

See course description under ANSC 270-080.

French (FREN)

FREN 107-080 **MWF 12:20-1:10pm**
 TR 2:00-2:50pm

Honors: French III - Intermediate (4)

Alice Cataldi

French 107 is an intermediate-level course for students who have had two to three years of high school French or French 106. In this course students will develop communicative skills within

the context of four major topics. Family relationships, the French-speaking community, the world of work, and issues relating to contemporary France will serve as the framework for developing their lexical and structural competence. By comparing and contrasting their culture to the culture of the French world, students will also establish cross-cultural connections. The Internet will also be used as a resource for complementing the information provided in the classroom. *Prerequisite: FREN 106 (or four years of high school French).*

Geography (GEOG)

GEOG 101-080 **MWF 10:10-11:00am**
Honors: Physical Geography/Climatic Processes (3)

David R. Legats

Physical geography brings together and interrelates the important elements of the physical environment. While it is a synthesis of many of the physical sciences, physical geography emphasizes the factors that lead to the formation of different environments and how the components of the natural environment combine to form global environmental regions. This half of the two-semester sequence will focus on the earth's atmosphere. In particular, we will examine the fundamental atmospheric processes and provide answers to why and how the climates of the world vary. The lecture meets with the regular section while a separate laboratory section for Honors students, directed by the instructor, will focus on current climate topics such as global warming and ozone depletion. *Meets with regular section.*

GEOG 106-080 **TR 12:30-1:45pm**
Honors: Physical Geography/Land Surface Processes (3)

Frederick Nelson

This course introduces the processes responsible for shaping the continental parts of the Earth's surface. The course describes the erosional and depositional roles of rivers, glaciers, wind, and waves and examines characteristic landforms produced by these forces. Interactions between climate, landforms, and soils will be investigated. The course uses a series of exercises to develop skills in map and air-photo interpretation. This is a natural science course that will be useful to stu-

dents interested in the evolution of the Earth's surface. It can also serve as a prerequisite to higher-level courses in earth science. Although this course complements GEOG 101, there is little overlap between the two, and credit can be earned in both courses.

GEOG 120-080 **MWF 11:15-12:05pm**
Honors: World Regional Geography (3)

Yda Schreuder

Examination and discussion of economic, political, environmental, and resource issues in the regions of the industrial and developing world, using a geographic perspective. *Meets with regular section; separate Honors discussion.*

GEOG 329-080 **TR 2:00-3:15pm**
Honors: International Migration (3)

Mark Miller

For course description see POSC 329-080.

GEOG 390-080 **MW 2:30-3:15pm**
Honors Colloquium: New World Order in Europe (3)

Yda Schreuder

See course description under Honors Colloquia.

GEOG 390-081 **R 2:00-5:00pm**
Honors Colloquium: Environment and Community (3)

William Cohen

See course description under Honors Colloquia.

Greek (GREK)

GREK 101-080 **MWF 1:25-2:15pm**
Honors: Elementary Greek I (3)

Annette Giesecke

The aim of this course is to prepare students to read ancient Greek literary works in the original language; these works include Homer's *Iliad* and *Odyssey*, Herodotus' *Histories*, and the tragedies of Aeschylus, Sophocles, and Euripides. The focus of this course is accordingly to familiarize students intimately with the mechanics of ancient Attic Greek. Students will learn grammatical usages as well as common vocabulary and expressions. While the emphasis of this course is on acquiring skills necessary for reading, there will be discussions of ancient Greek culture and civilization with a view to familiarizing students with the Greek world generally. *Meets with regu-*

A survey course in the history of warfare emphasizing tactics, strategy, and weaponry from the Greeks through World War II. Honors students will do a special project and meet periodically with the professor. *Meets with regular section.*

HIST 300-080 MWF 9:05-9:55am

Honors: Women in American History (3)

Anne Boylan

The history of women in the United States from the era of colonization to the present. Although the course covers a variety of topics, from women's family and work lives to women's roles as agents of social change, the emphasis is on understanding women as historical actors and analyzing problems in interpreting women's historical experience. Students read primary sources written by historical actors and secondary interpretations written by historians and learn to see the variety and complexity inherent in the group we term "women." The course format is interactive, with lectures and discussions combined and students working together on interpretive problems. *Cross-listed with WOMS 300-080. Meets with regular section; separate Honors biweekly discussion.*

HIST 329-080 TR 2:00-3:15pm

Honors: International Migration (3)

Mark Miller

For course description see POSC 329-080.

HIST 342-080 MWF 2:30-3:20pm

Honors: Barbarian Europe (3)

Daniel Callahan

This lecture course will examine the political, social, and cultural development of the barbarian peoples in Western Europe during the early Middle Ages. Special attention will be given to the Church as an instrument of civilization. *Meets with regular section.*

HIST 344-080 MWF 11:15-12:05pm

Honors: Renaissance Europe (3)

Lawrence Duggan

This course will examine the distinctive achievements of the Renaissance—art, humanism, expansion, and new inventions—and their interconnections with economic depression, population decline, political disorder, and a brutally competitive social climate. *Meets with regular section.*

HIST 346-080 TR 3:30-4:45pm

Honors: Age of Louis XIV (3)

John Hurt

A survey course in the history of 17th-century France, emphasizing how the monarchy overcame a period of turmoil, foreign and domestic, and created a new system of government. Emphasis also upon crises, personalities, the character of Louis XIV. Honors section students will do some extra reading and meet occasionally in a special discussion section. *Meets with regular section.*

HIST 351-080 TR 11:00-12:15pm

Honors: Europe in Crisis, 1919-1945

James Brophy

This course examines the strife-torn decades in western Europe following the First World War. The crisis of liberal democracies, the emergence of fascism and communism, the Spanish Civil War, and the origins of the Second World War will be central themes around which other significant social, cultural, and economic issues will be investigated. In addition to the regular syllabus, the Honors section will read and discuss recent research on the social and cultural history of interwar Europe. *Meets with regular section.*

HIST 352-080 TR 9:30-10:45am

Honors: Contemporary European Society (3)

David Shearer

A comprehensive survey and analysis of the evolution and structure of postwar society, with particular emphasis on current social and cultural developments. *Satisfies second writing requirement of the College of Arts & Science; meets with regular section.*

HIST 355-080 and 081 TR 11:00-12:15pm

Honors: Early Modern Intellectual History (3)

John Bernstein

Examines the major development in thought from around 1600 to 1800. Questions considered are the nature of political order and justice, the character of the good life and moral obligation, the relation between faith and reason, and the development of historical reason and theories of the fine arts. Readings will be in Milton, Locke, Voltaire, Rousseau, and others. *Meets with regular section.*

HIST 359-080 **TR 2:00-3:15pm**
Honors: Soviet Russia 1917 - 1990 (3)
David Shearer

An in-depth survey of major trends in Soviet history from the revolutions of 1917 to the present. In addition to basic political and economic history, we will stress social and cultural developments as well. Themes will include: the origins of the Bolshevik revolution, the rise of Stalinism, social and cultural life in the 1920s and 1930s, the effects of World War II, party, state, and society in the Khrushchev and Brezhnev years, the cultural and social revivals of the 1960s and 1970s. We will also spend time on current developments during the Gorbachev revolution. *Meets with regular section.*

HIST 479-080 **W 7:00-10:00pm**
Honors: Twentieth-Century China (3)
David Pong

This seminar course begins with the Boxer Uprising and finishes with the aftermath of the Tiananmen Massacre. The twentieth century was a tumultuous time for China. Great leaders like Sun Yat-sen, Chiang Kai-shek, Mao Zedong, and Deng Xiaoping all failed in the face of reality. Today the quest for wealth and power, begun more than a century ago, remains illusive. What went wrong? And yet what still makes China such a force to be reckoned with? Weekly readings and discussion; one paper. Readings include novels, contemporary writings, memoirs, and other sources to give a firsthand flavor of modern Chinese history. *Meets with regular section.*

**Hotel, Restaurant, and
Institutional Management
(HRIM)**

HRIM 140-080 **TR 2:00-3:15pm**
**Honors: Information Technology and Services
Management (3)**
George Conrade

Overview of the service industry, its history, current status and future trends. Uses an integrated approach to the study of services, stressing the importance of understanding the underlining processes of service, delivery, and the way new

technologies are affecting them. *Meets with a regular section.*

HRIM 180-080 **TR 2:00-3:15pm**
TR 3:30-6:30pm
Honors: Introduction to Hospitality (3)
Pamela Cummings

Objectives within the industry, the means of achieving these objectives, and opportunities for career development. History of hospitality, current trends, and related issues. *Meets with regular section.*

HRIM 201-080 **TR 11:00-12:15pm**
Honors: Food Principles (3)
Ronald Cole

Principles of food selection and preparations as related to the chemical and physical properties of food. Includes the composition and structure of foods, functional properties of ingredients, and methods to maintain desirable quality (sensory and nutritional) attributes of food. *Corequisite: HRIM 211. Open to HRIM majors only. Meets with regular section.*

HRIM 214-080 **MWF 12:20-1:10pm**
Honors: Issues in Tourism Management (3)
Robert Nelson

Tourism is the world's largest industry. Furthermore, the World Tourism Organization predicts that the number of international tourist arrivals will grow by 300 percent between 1995 and 2020. This course examines the breadth and scope of this huge social phenomena by considering the economic, social, political, and environmental impacts of tourism. Topics include tourism planning, ecotourism, the economics of tourism, urban tourism, funding of tourism infrastructure, and tourism as a tool for economic development. Tourism is a pervasive phenomena. The issues addressed in this course are as important to the general citizenry as they are to practitioners; as such, students from all majors are welcome in this course. *Meets with regular section.*

HRIM 280-080 **TR 12:30-1:45pm**
Honors: Property Management (3)
Paul Sestak

Introduction to problems of cost and operational control of security, safety, parking, preventive maintenance, laundry, HVAC, electrical, refrig-

eration, plumbing, fire prevention, care of guest rooms and public space. Emphasis on equipment, personnel, and technology. *Open to HRIM majors only. Meets with regular section.*

HRIM 320-080 MWF 3:35-4:24pm
Honors: Hotel, Restaurant and General Food Service Purchasing (3)
Robert Nelson

This course examines principles related to procurement of food, beverages, services, furniture, fixtures, and equipment for the hospitality industry. Topics include product knowledge, selection criteria, evaluation techniques, quality standards, product safety, writing and understanding product specifications, vendor relations, and government regulations. Ordering, receiving, and inventory management are also emphasized. *Meets with regular section.*

The following upper-division HRIM courses are being offered this fall (all of which may be taken for Honors credit). Course descriptions for these courses can be found in the Undergraduate Catalog.

HRIM 321-080 TR 2:00-3:15pm
Honors: Quantity Food Service Management (2)
Ronald Cole

HRIM 380-080 MW 2:30-3:45pm
Honors: Management of Lodging Operations (3)
Pamela Cummings

HRIM 381-080 TR 12:30-1:45pm
Honors: Management of Food & Beverage Operations (3)
Ronald Cole

HRIM 382-080 TR 11:00-12:15pm
Honors: Managerial Accounting and Finance in the Hospitality Industry (3)
George Conrade

HRIM 444-080
Honors Block: HRIM 380, 382, 480, 481, and 488 (15)
STAFF

HRIM 480-080 MW 1:00-2:15pm
Honors Human Resource Management in the Hospitality Industry (3)
Ali Poorani

HRIM 481-080 TR 9:30-10:45am
Honors: Marketing in Hospitality Industry (3)
STAFF

HRIM 482-080 T 5:15-8:15pm
Honors: Law of Innkeeping (3)
J. Williams

HRIM 487-080 M 4:00-7:00pm
Honors: Management Systems in the Hospitality Industry (3)
W. Sullivan

Individual and Family Studies (IFST)

IFST 201-080 TR 9:30-10:45am
TR 3:30-4:45pm
Honors: Life Span Development (3)

Robin Palkovitz
Exploration and understanding of the social, emotional, cognitive, and physical development of the individual from infancy through old age in the context of the family. Small-group Honors discussion section meets regularly throughout the semester to engage in various activities designed to bring practical focus and expansion to life span constructs. *Meets with regular section; separate Honors discussion.*

IFST 202-080 MWF 11:15-12:05pm
Honors: Foundations of Family Studies (3)
Bahira Sherif
Fundamental descriptions of family forms and issues across the life course, guided by historical and contemporary perspectives; multi-cultural diversity and social change are emphasized. *Meets with regular section.*

IFST 221-080 TR 12:30-1:45pm
Honors: Child Development (3)
Dene Klinzing

Along with the other sections of 221, we will study the development of children from birth to middle childhood. As an Honors section we will have in-depth study on specific topics such as television, divorce, and death. Thought-provoking articles and videos will provide the basis for discussion. Techniques of prob-

lem-based learning will be employed. *Meets with regular section; separate Honors discussion.*

IFST 267-080 TR 11:00-12:15pm

Honors: Disabilities and Differences (3)

Michael Gamel-McCormick

The United States has over 50 million individuals with disabilities, from young children with autism to adults with mental disorders. How are these individuals different and what characteristics do they share with others? Using first-person accounts from persons with disabilities, demographic data, contemporary and classic literature, legislative and regulatory documents, and articles on the ethics of treating and working with individuals with disabilities, we examine how disabilities are depicted, valued, and defined in our society. This course will be co-taught by University faculty and parents of children with disabilities.

IFST 390-080 TR 2:00-3:15pm

Honors Colloquium: Journeys of Adulthood (3)

Michael Ferrari

See course description under Honors Colloquia.

IFST 422-080 TR 2:00-3:15pm

Honors: Family Relationships (3)

Barbara Settles

Interpersonal relationships and problems in courtship, marriage, and the family in contemporary society. Course objectives include: understanding of current issues in theory and research used in the study of the family and the development of family policy; historical and current views of family process and functioning and awareness of multicultural and cross-cultural issues; and directions for the future trends in families important to family study and policy development. A multicultural or international component based upon a contract developed by the student and a paper that develops a prospectus for an experimental program or research in family studies for addressing a family issue in public policy. Students will be encouraged to choose a creative project related to family policy. International family policy materials will be available from the instructor's recent research in Europe. *Prerequisite: IFST 202. Meets with regular section.*

Japanese (JAPN)

JAPN 105

Honors: Japanese I--Elementary (4)

Eunhee Roth

Section 080:

MWF 9:05-9:55am

TR 9:00-9:50am

Section 081:

MWF 11:15-12:05pm

TR 11:00-11:50am

Mark Miller

Section 082:

MWF 11:15-12:05pm

TR 10:00-10:50am

Section 083:

MWF 2:30-3:20pm

TR 2:00-2:50pm

A specially designed course to put students on the fast track to Japanese literacy. In addition to lots of survival verbal skills, Honors students are taught two alphabets and approximately 50 Chinese characters known as Kanji. After just one semester you will be able to survive in Japan, and you will have a complete knowledge of the two Japanese alphabets, enabling you to read some labels, menus, and other printed material in Japanese. When not working on literacy skills, we'll indulge in other activities such as "sayonara" quiz games, interviews, or charades, and more. A challenging but enjoyable time is guaranteed for all. *Meets with regular section.*

JAPN 106-080

MWF 12:20-1:10pm

TR 12:00-12:50pm

Honors: Japanese II: Elementary/

Intermediate (4)

Mark Miller

This course will feature the addition of Chinese characters (Kanji) for writing as well as reading knowledge. Honors students are expected to master 124 kanji in addition to two alphabets. Many of these characters are rather complex, involving multiple readings and strict stroke orders. Because literacy is the most difficult aspect involved in the acquisition of Japanese, this extra writing component is the most valuable enhancement that can be provided to Honors students. *Prerequisite: JAPN 105. Meets with regular section.*

JAPN 107
Section 080: MWF 1:25-2:15pm
TR 1:00-1:50pm
Section 081: MWF 3:34-4:25pm
TR 3:00-3:50pm

Honors: Japanese III--Intermediate (4)

Mark Miller

This course will feature the addition of Chinese characters (Kanji) for writing as well as reading knowledge. Honors students are expected to master 172 kanji in addition to two alphabets. Many of these characters are rather complex, involving multiple readings and strict stroke orders. Because literacy is the most difficult aspect involved in the acquisition of Japanese, this extra writing component is the most valuable enhancement that can be provided to Honors students. *Prerequisite: JAPN 105. Meets with regular section.*

JAPN 205-080 MWF 10:10-11:00am

Honors: Japanese Conversation (3)

Lawrence Marceau

In this course, students continue studying Japanese at the 200-level. Using the same Yookoso! textbook series as in the 100-level courses and JAPN 200, students can practice listening, speaking, reading, writing, and (most important) thinking in a Japanese context. Students will take the skills developed over prior semesters of study and expand upon them in this course. *Prerequisite: JAPN 107 with a minimum grade of B. Meets with regular section.*

JAPN 209-080 MWF 1:25-2:15pm
Honors: Intermediate Situational Japanese (3)
Eunhee Roth

Interest in studying Japan has increased dramatically as Japan's economic success has earned it world attention. Today's students are learning Japanese not only for travel and conversation, but also to communicate at work both domestically and abroad. A particular problem for students at the intermediate and advanced levels is to properly use the patterns learned in the classroom. This course enables students to use the right phrase for each situation and to correctly incorporate intonation, pauses, facial expressions, and attitude. *Prerequisite: JAPN 107; meets with regular section.*

JAPN 355-080 MWF 12:20-1:10pm
Honors: Upper-Intermediate Contemporary Japanese (3)

Lawrence Marceau

Students at the 300-level will start to explore more authentic Japanese situations by practicing listening, speaking, reading, writing, and thinking in Japanese at a more sophisticated level. Word processing, web browsing, and e-mail in Japanese also enhance this course. Students will have the opportunity to work on a special project that will provide further grounding in the important skills of translating a contemporary text into English, making a class presentation, and writing a report in Japanese. *Prerequisites: two of the following--JAPN 200, 205, 206, 209. Meets with regular section.*

Linguistics (LING)

LING 358-080 M 4:00-7:00pm

Honors: Linguistics and Language Arts (3)

Elaine Stotko

For course description, see EDUC 358-080.

LING 462-080 T 2:00-4:00pm

Honors: Language Acquisition (3)

Roberta Golinkoff

For course description, see EDUC 462-080.

Mathematics (MATH)

MATH 221-080 MWF 1:25-2:15pm
T 2:00-3:00pm

Honors: Calculus I (3)

Robert Gilbert

This course provides an in-depth understanding of the fundamental concepts of calculus for students in life and management sciences. Topics will include the derivative and integral with applications, as well as partial derivatives and multiple integrals with applications. Applications will center on biological and ecological problems, as well as business-related problems. An objective of the course is to furnish students with the maturity and confidence needed when calculus is encountered in future courses of their major. The course requires a TI-92 graphing calculator or equivalent.

MATH 242 **MWF 8:00-8:50am**
Honors: Analytic Geometry and Calculus B (4)
Section 080: J. Bergman MWF 11:15-12:05pm
How does a tank drain under the influence of gravity? What is the pursuit curve when my dog chases a rabbit? These questions and others like them, group and individual projects (many in the computer lab), selected readings from a variety of sources, and applications from many disciplines will be used in the study of calculus concepts. Specific topics include, but are not limited to, transcendental functions, numerical approximation, techniques of integration, infinite series, and parametric equations. *Prerequisite: MATH 241.*

Section 083: J. Kennedy MTWF 12:15-1:15pm
The course, in addition to containing the usual MATH 242 material, will focus on giving students a much deeper mathematical knowledge of the topics involved. To achieve this goal, various topics will be considered from a more rigorous point of view, more extensive applications and computer projects will be studied, and student involvement with the subject will be stressed.

Must also register for separate lab:

Section 081: R 8:00-9:30am

Section 082: R 11:00-12:30pm

MATH 251-080 **TR 12:30-1:45pm**
Honors: Math for Elementary School I
William Moody

The course will center on the study of basic number concepts in mathematics to include numeration, the development of different number systems, and selected number theory topics. Special emphasis will be placed on developing logical arguments, studying the properties of numbers, and problem solving. An historical view of mathematics will prevail throughout the semester. The selection of topics and approaches employed will be guided by the mathematical concepts that form the foundation for the elementary school curriculum. The course has been designed for students who are willing to become active participants in considering the material. We will be asking, "What is mathematics all about?" *Meets with regular section.*

MATH 341-080 **MWF 11:15-12:05pm**
Honors: Differential Equations with Linear Algebra I (3)
Zuhair Nashed

The sequence MATH 341-342 integrates the contents of both MATH 302 and MATH 349. The sequence provides interactions between certain aspects of differential equations and linear algebra that cannot be treated if one takes M302 and M349 separately, since neither of these courses is a prerequisite for the other. The sequence provides a thorough introduction to systems of linear differential equations in state space and of their transformation in the frequency domain. MATH 341-080 has an added component that involves a study in more depth of one or two topics than are covered in the regular section such as difference equations and discrete dynamical systems; splines, wavelets, and their applications; and supplementary capsules on computational methods, modeling, or applications. Open only to Electrical and Computer Engineering students, or by permission of the instructor. For more information on the 341/342 sequence, email nashed@math.udel.edu. *Meets with regular section; separate Honors discussion every 2 to 3 weeks with the instructor.*

MATH 351-080 **MWF 11:15-12:05pm**
Honors: Engineering Mathematics I (3)
Petr Plechac

Solutions of linear algebraic equations, Gauss elimination, vector spaces, subspaces, linear dependence, linear ordinary differential equations of the second order and higher, initial value and boundary value problems, eigenvalues, coupled linear ordinary differential equations, nonlinear differential equations, with engineering applications. *Prerequisite: MATH 243. Restrictions: Credit not given for both MATH 351 and either MATH 302 or 349. Meets with regular section.*

MATH 503-080 **MWF 1:25-2:15pm**
Honors: Advanced Calculus for Applications (3)
John Bergman

This course is an introduction to applied mathematics from a favorite text of the instructor's of the same title, written by Gilbert Strang. He has found it to be a marvelous book, filled with wonderful insights, interconnections, surprises, and

Plant and Soil Sciences (PLSC)

PLSC 101-080 MWF 11:15-12:05pm
W 3:35-5:35pm

Honors: Botany I (4)

John Frett

Introductory botany stressing fundamental concepts and processes in plants. Topics include cell structure and function, anatomy, genetics, reproduction, physiology, taxonomy, phylogeny and ecology. *Meets with regular section; separate Honors lab.*

PLSC 270-080 TR 2:00-3:15pm
TR 1:00-1:50pm

Honors: Biotech: Science and Socio-Economic Issues (3)

Lesa Griffiths

See course description under ANSC 270-080.

PLSC 367-080 MWF 1:25-2:15pm

Honors Colloquium: Chocolate

Sherry Kitto

See under Honors Colloquia for course description.

Political Science (POSC)

POSC 100-080 TR 9:30-10:45am

Honors: Introduction to Political Science (3)

Julio Carrion

This course is a general introduction to political science, or the study of politics and political phenomena. It is not a course about political campaigns and elections (although these topics will find a place in this course) and it is not a course about the United States or any other particular political system or state. While we will use examples from individual political systems, such as that in the United States, we will explore broader issues and concepts that apply comparatively to each and all political systems. One obvious component of any political system is the use of power and force; another is its economy and how it creates and distributes (and redistributes) the wealth of any particular society. We examine contemporary political institutions, such as legislatures and executives. The course will be taught in an active learning setting and is restricted to political science majors. **Students in the Honors sec-**

tion are required to complete an additional paper. *Meets with regular section.*

POSC 150

Honors: American Political System (3)

Section 080: James Magee MWF 9:05-9:55am

An introductory course geared toward an understanding of the American political system and the responsibility of its citizens in which we will examine the power structure and the political development of the American republic. We study the institutions of government, the participants (active and inactive players), and some important policy issues. The major theme is how representative and democratic is the United States? Two lecture-type sessions (Monday and Wednesday); Honors students will have a weekly session with the instructor where they will have the opportunity to discuss in more detail some of the issues and themes of the course, as well pertinent current events. In addition to discussion, students will be graded on the basis of three examinations. Majors and nonmajors are welcome.

**Section 081: Leslie Goldstein MW 1:25-2:15pm
TR 2:00-2:50pm**

In this course we will examine the structures and processes of national governmental institutions; we look at presidential, legislative, and judicial power. We then turn to the mechanisms available for citizen influence over government policies: lobbying, protests, interest groups, political parties, elections, etc. Finally we look at some broader questions to evaluate the system we have uncovered: is it possible or likely that a majority will oppress a minority in this political system? What techniques are available to minorities to combat this danger? Is the system in fact dominated by one small minority? If so, are alternatives available for improvement, and if not, does the system provide safeguards against such domination? Lectures on Monday and Wednesday, and a small problem session for the third meeting.

POSC 240 MWF 10:10-11:00am

Honors: Introduction to International Relations (3)

Section 080: Kenneth J. Campbell

Politics on the international level raise a plethora of difficult and important questions. What is this

"New World (Dis)Order"? Is major war obsolete? Is nuclear proliferation inevitable? How relevant is the United Nations? Are human rights worth defending? Is the gap between rich and poor growing? Will violence and anarchy increase? Does the "global marketplace" require a policeman? All of these controversies, and more, have impact on our lives and demand our attention and understanding. The course will try to provide this through reading, writing, discussion, and debate. Videos, guest speakers, and small-group activities will be employed where appropriate.

Section 081: Alice Ba MWF 1:25-2:15pm

This course provides an introduction to the study of international relations by surveying the concepts and ideas that have defined and distinguished politics at the global level. In particular, the study of international relations has been preoccupied with the causes of war and conflict, which continue to be enduring features of our "new world order," despite the end of the Cold War. This course provides students the opportunity to explore the causes of global conflict, but also the conditions and ingredients for cooperation. Among the topics and concepts that students will discuss are the nature of the international system, the role of power and diplomacy, nuclear deterrence and disarmament, morality in foreign policy, regionalism, and the roles played by international law and organization in promoting peace and cooperation. By offering a broad introduction to world politics, this course aims to give students elementary tools and frameworks for understanding both the changes and continuities of international life.

POSC 270-080 TR 11:00-12:15pm

Honors: Comparative Politics

Daniel Green

This course introduces students to politics in most of the world's geo-cultural regions: Western and Eastern Europe, Russia and China, Africa and East Asia, and Mexico and Central America. Broader political processes (globalization, economic regionalization, democratization) provide a common context for country and regional studies. The course will supply students with a strong vocabulary of terms and concepts used in comparative political analysis. Students

in turn use these in a midterm and final exam and in the writing of two short papers, in conjunction with group-learning exercises. The Honors section will meet separately with the instructor twice a month for in-depth discussion of readings and issues from the course. They will also have expanded writing requirements related to a semester-long country study project. *Meets with regular section.*

POSC 313-080 TR 12:30-1:45pm

Honors: American Foreign Policy (3)

James Oliver

American Foreign Policy will survey the evolution, elements, and policy-making processes of contemporary American foreign policy since the end of the Cold War. For almost fifty years such a discussion would have centered on the structure and dynamics of the Cold War. This is no longer true. The revolutionary changes underway in Europe and elsewhere open up a broad range of uncertainty and opportunity for a "new" international relations. For the last few years American foreign policy makers and the American public have been forced to come to grips with this new prospect. This course is designed to expose you to the range of debates and analyses that currently surround American foreign policy. By the end of the course you will be expected to understand the recent history of American foreign policy. In addition, we will assess in depth the processes and politics of American foreign policy making.

POSC 329-080 TR 2:00-3:15pm

Honors: International Migration (3)

Mark Miller

This course examines migration in the broad sweep of human history but with a focus on the post-Cold War period. The subject matter is interdisciplinary in content and broadly comparative. Refugees will be a special concern, as well contemporary debates over immigration policy. Midterm and final essay-style exams and a writing project based on viewing films about migration are required. *Cross-listed with GEOG 329, HIST 329, and SOCI 329.*

POSC 467-080 MW 3:30-4:45pm

Honors: Road to the Presidency (3)

Joseph Pika and Ralph Begleiter

Who will be the next president of the United States? This course, the third in a series offered during 2000 by Professors Begleiter and Pika, will concentrate on the climactic stage of the multi-year process used to select the president. Emphasis will be on the presidential campaign and election, as well as its aftermath. Students will monitor and analyze the contest through several novel assignments: maintaining one portion of the course website; participating in a news room simulation on election night; and helping to design the next president's administration. Students must be willing to deal extensively with current events by monitoring print and electronic sources throughout the semester. Guest appearances by working journalists, and a possible field trip are other features of the course. The course is appropriate for sophomores through seniors. *Cross-listed sections with COMM 467 and ENGL 467. Meets with regular section.*

Psychology (PSYC)

PSYC 201

Honors: General Psychology (3)

Section 080: TR 9:30-10:45am

Section 081: TR 11:00-12:15pm

Kenneth Campbell

A foundation course in the application of the scientific method to problems of human behavior and experience. We will consider the philosophical foundations of the concept of mind and study the psychological bases of emotional experience, learning, perception, and memory. We will examine how the brain works, how we develop socially and emotionally, and how we interact with others. We will also consider the varieties of mental disorders. Features include reading several scientific articles and a novel, collaborative writing and revising of papers derived from pair and group discussion of both assigned theoretical and applied problems and an open-ended research proposal and report, and an individual oral presentation on an assigned topic. Emphasis is on evidence-based explanation and clear and concise exposition.

Section 082: Eunhee Rhee TR 12:30-1:45pm

A foundation course in the application of the scientific method to problems of human behavior and experience.

Section 083: B. Giza MWF 11:15-12:05pm

A foundation course in the application of the scientific method to problems of human behavior and experience. We will consider the philosophical foundations of the concept of mind and study the psychological bases of emotional experience, learning, perception, and memory. We will examine how the brain works, how we develop socially and emotionally, and how we interact with others. We will also consider the varieties of mental disorders. Features include reading several scientific articles, collaborative writing and revising of papers derived from group discussion of both assigned theoretical and applied problems and an open-ended research proposal and report, and an optional individual oral presentation on an assigned topic. Emphasis is on evidence-based explanation and clear and concise exposition.

PSYC 310-080 and -081

Honors: Sensation and Perception (3)

David Northmore

This course is a study of how we acquire information about the world around us, and how this sensory information is processed by the nervous system, ultimately leading to percepts. We will examine the insights from physics, neuroscience, and psychophysics that continue to expand our understanding of the mechanisms of sensory receptors, pathways, and brain areas in several sensory modalities. We will discuss what illusions reveal, and the role of attention and knowledge in perception. Experiments and simulations will provide direct experience of the methods and effects in a series of laboratory exercises. *Prerequisite: PSYC 309. Meets with regular section.*

PSYC 314-082

Honors: Brain and Behavior (3)

Carlisle Skeen

TR 11:00-12:15pm

Students completing this course will gain a solid understanding of neural biophysics, synaptic transmission, and the functional organization of the brain as it pertains to sensory perception, cognition, emotion, and purposive behavior. More information about the course can be found at <http://www.udel.edu/skeen/BB/BBhome.html>. Honors students who wish to see the Honors projects completed by students in previous semesters should consult <http://www.udel.edu/skeen/BB/Hpages/Hhome.html>. *Prerequisite: PSYC 201.*

Cross-listed with CGSC 314-082.

PSYC 414-080 **T 6:00-9:00pm**
Honors: Drugs and the Brain (3)

Jeffrey Rosen

Topics covered include drug treatment of mental illness, and drug abuse/addiction. Honors students meet weekly with the professor outside of the regular class to discuss articles on various topics of drugs and addiction. *Prerequisites: PSYC 309 and PSYC 314. PSYC 380 or 334 recommended in addition to prerequisites. Meets with regular section.*

PSYC 444-080 **TR 9:30-10:45am**
Honors: The Psychology of Aesthetics (3)

John McLaughlin

Psychological and psychobiological theories and empirical investigations of aesthetic experience. *Prerequisite: PSYC 310 or PSYC 314.*

PSYC 462-080 **T 2:00-4:00pm**
Honors: Language Acquisition (3)

Roberta Golinkoff

For course description, see EDUC 462-080.

PSYC 467-080 **TR 12:30-1:45pm**
Honors Degree Seminar: Perception, Memory, and Imagination (3)

Helene Intraub

For course description, see under Honors Degree Seminars.

PSYC 467-081 **MW 11:15-12:05pm**
Honors: Developmental Cognitive Neuroscience (3)

Barbara Landau

An overview of the current literature on cognitive development in the context of developmental cognitive neuroscience. Domains considered are visual perception and attention, memory, knowledge of objects, language learning, and spatial knowledge. Questions considered are: How is knowledge represented in the developing brain? What kinds of developmental changes occur? What are the effects of different kinds of experience, including those presented by genetic deficits, environmental deprivation, and brain damage? What is the developmental time course within which such damage or difference can affect cognitive development, and does this differ for different domains? There will be extensive group work, and two papers will be required, one

due at midterm and the other during finals.

Russian (RUSS)

RUSS 107-080 **MWF 12:20-1:10pm**
TR 1:00-1:50pm

Honors: Russian III - Intermediate (4)

Alexander Lehrman

Review of grammar, continued practice in speaking and writing, and reading texts of average difficulty. *Prerequisite: RUSS 106. Meets with regular section.*

RUSS 305-080 **TR 2:00-3:15pm**
Honors: Russian Conversation and Composition (3)

Alexander Lehrman

Discussion of current cultural, social and political topics in Russia and the former republics. Vocabulary-building, grammar exercises, and frequent compositions. *Prerequisite: Any 200-level course conducted in Russian. Meets with regular section.*

RUSS 401-080 **MWF 1:25-2:15pm**
Honors: Advanced Russian Grammar and Composition (3)

Susan Amert

Selected topics in advanced Russian grammar, with special attention to participial constructions, verbs of motion, aspect and problems of syntax and word order. Exercises in writing correct and idiomatic Russian. *Prerequisite: One 300-level Russian course. Meets with regular section.*

Sociology (SOC)

SOCI 201-080 **TR 9:30-10:45am**
Honors: Introduction to Sociology (3)

Jeffrey Davidson

An overview of the sociological perspective of the study of society, social organization, and social institutions, with special emphasis on the social causes and consequences of human behavior. *Meets with regular section.*

SOCI 304-080 **TR 9:30-10:45am**
Honors: Criminology (3)

Frank Scarpitti

This course is broken into four parts: (1) definition and extent of crime, characteristics of crimi-

nals, and the nature of criminal victimization; (2). theories of crime causation; (3) specific types of crime (violent, property, white-collar, organized, professional, and public order); and (4) mechanisms of social control (police, courts, and corrections). There are two required textbooks, three examinations, and a term paper. Honors students will meet periodically with the instructor in a small group to discuss relevant issues related to the course content. *Meets with regular section.*

SOCI 329-080 TR 2:00-3:15pm

Honors: International Migration (3)

Mark Miller

For course description, see POSC 329-080.

Spanish (SPAN)

SPAN 107

Honors: Spanish III—Intermediate (4)

Section 080: STAFF MWF 9:05-9:55am

TR 9:00-9:50am

Section 081: Amalia Veitia MWF 9:05-9:55am

TR 9:00-9:50am

Review of grammar, continued practice in speaking and writing, and reading texts of average difficulty.

SPAN 255-080 MWF 11:15-12:05pm

Honors: Spain in the News (3)

Hans-Jörg Busch

Spain in the News is a reading, culture, and conversation course that uses material from current Spanish newspapers like *El País*, *ABC*, and *El Mundo*, as well as from the online edition of these newspapers. The course will also explore other authentic media like Spanish television and movies. Reading and discussing Spanish newspapers articles will help the student learn about all aspects of contemporary Spain (the life of Spanish young people, autonomous regions, the languages of Spain, political parties, elections, Spain in the world, Spanish culture, and much more). Designed for majors and minors in Spanish, International Relations, Political Science, Business, and History, this course counts toward the Foreign Language and Honors Foreign Language Certificate. *Meets with regular section.*

SPAN 301-080 TR 11:00-12:15pm

Honors: Survey of Spanish Literature (3)

Joan L. Brown

In this course we will explore the literature and culture of Spain chronologically, from the war epic about El Cid through the lusty plays of the Golden Age. We will read the original picaresque novel *Lazarillo de Tormes*, a hilarious yet moving work that continues to inspire writers and readers alike. We also will sample many other masterpieces, honing critical skills while exploring early modern Spain. Multimedia enrichment will add to our appreciation of the roots of Spanish literature and culture. *Prerequisite: Spanish 201. This section does not meet with a regular section. Contact jlbrown@udel.edu to learn more about this Honors-only section.*

SPAN 447-080 TR 2:00-3:15pm

Honors: Contemporary Hispanic Fiction by Women (3)

Joan L. Brown

This seminar focuses on present-day women writers of Spain and Hispanic America. From a surrealistic mystery in the south of Spain to a sweeping political saga from Chile, we will explore outstanding prose fiction in Spanish. Contemporary Spain and Hispanic America will come alive in these riveting, funny, violent, and often subversive novels and short stories. Our goal will be to analyze these works and our responses to them, keeping in mind the literary, cultural, and historical context of each narrative. *Prerequisite: Any 300-level Spanish literature course. Spanish 447 fulfills the University multicultural requirement. The undergraduate section is an Honors section only. Contact jlbrown@udel.edu to learn more about the course.*

Theater (THEA)

THEA 104-080 TR 9:30-10:45am

Honors: Introduction to Theatre and Drama (3)
Kathleen Tague

Survey of the elements of theatre and drama. Includes attendance at theatrical productions, readings of representative plays, discussion of a method of dramatic analysis, explanation of staging in periods of major importance, and discussion of the actor, the designer, and the director.

University Course (UNIV)

UNIV 401-080 M 3:35-5:30pm

UNIV 402-080 M 3:35-5:30pm

Honors: Senior Thesis (2-4)

Joan Bennett

Honors Degree with Distinction candidates only. Degree with Distinction candidates must register for Section 010. Students pursuing an Honors Degree with Distinction must enroll in UNIV 401-080 or UNIV 402-080. The first semester of registration in this course should be registered under UNIV 401. The second semester of registration in this course should be registered under UNIV 402.

Women's Studies (WOMS)

WOMS 201-080 W 2:30-5:30pm

Honors: Introduction to Women's Studies (3)

Kathleen Turkel

Study of the causes and conditions determining women's status in society, as evidenced in institutional structures and personal relations between men and women. Taught from the perspective of different social science disciplines. Includes lectures, student discussions, films, and guest speakers.

WOMS 300-080 MWF 9:05-9:55am

Honors: Women in American History (3)

Anne Boylan

For course description, see HIST 300-080.

WOMS 385-080 MWF 9:05-9:55am

Honors: Women and the Economy (3)

Saul Hoffman

For course description, see ECON 385-080.

WOMS 484-080 W 6:00-9:00pm

Honors: Women in Sports (3)

Barbara Kelly

For course description, see HESC 484-080.

Study Abroad Honors Courses Available

Qualified students can arrange to receive Honors credit for many of the courses offered abroad in programs sponsored by the University. Brochures and application materials for study abroad programs can be obtained from the Office of International Programs and Special Sessions (4 Kent Way). Inquiry about Honors credit should be made prior to registration for the particular course and study abroad program and should be directed to Ms. Lisa Chieffo in the Department of Foreign Languages and Literatures (302-831-6458).

Undergraduate Research Program

Research apprenticeships with faculty mentors give talented, motivated University of Delaware undergraduates a chance to see and take part in what is happening on the front lines of discovery at UD today. Every UD college, department and research center provides opportunities for interested students to get their hands on the source of learning. About five hundred students participate each year. Explore the many challenging options you have for bringing learning to life by visiting our web site at www.udel.edu/UR or coming in to the Undergraduate Research Office at 186 South College Avenue, Room 204. Information about support for undergraduate research activities follows on the next page.

