Honors Course Booklet
Fall 2014
# Table of Contents

<table>
<thead>
<tr>
<th>Honors Degree Tutorial/Seminar</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honors Forum Courses</td>
<td>4</td>
</tr>
<tr>
<td>Approved Capstone/Seminar Courses</td>
<td>53</td>
</tr>
</tbody>
</table>

| Honors ENGL110 | 55 |

---

## Departmental Courses

<table>
<thead>
<tr>
<th>Accounting (ACCT)</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal &amp; Food Science (ANFS)</td>
<td>6</td>
</tr>
<tr>
<td>Anthropology (ANTH)</td>
<td>7</td>
</tr>
<tr>
<td>Applied Economics and Statistics (APEC)</td>
<td>8</td>
</tr>
<tr>
<td>Arabic (ARAB)</td>
<td>8</td>
</tr>
<tr>
<td>Art Conservation (ARTC)</td>
<td>8</td>
</tr>
<tr>
<td>Art History (ARTH)</td>
<td>8</td>
</tr>
<tr>
<td>Biological Sciences (BISC)</td>
<td>9</td>
</tr>
<tr>
<td>Biomedical Engineering (BMEG)</td>
<td>10</td>
</tr>
<tr>
<td>Business Administration (BUAD)</td>
<td>10</td>
</tr>
<tr>
<td>Cognitive Science (CGSC)</td>
<td>10</td>
</tr>
<tr>
<td>Chemical &amp; Biomolecular Engineering (CHEG)</td>
<td>11</td>
</tr>
<tr>
<td>Chemistry &amp; Biochemistry (CHEM)</td>
<td>11</td>
</tr>
<tr>
<td>Chinese (CHIN)</td>
<td>12</td>
</tr>
<tr>
<td>Civil &amp; Environmental Engineering (CIEG)</td>
<td>13</td>
</tr>
<tr>
<td>Computer &amp; Information Sciences (CISC)</td>
<td>13</td>
</tr>
<tr>
<td>Comparative Literature (CMLT)</td>
<td>14</td>
</tr>
<tr>
<td>Communication (COMM)</td>
<td>15</td>
</tr>
<tr>
<td>Computer &amp; Electrical Engineering (CPEG)</td>
<td>16</td>
</tr>
<tr>
<td>Criminal Justice (CRJU)</td>
<td>16</td>
</tr>
<tr>
<td>Economics (ECON)</td>
<td>17</td>
</tr>
<tr>
<td>Education (EDUC)</td>
<td>18</td>
</tr>
<tr>
<td>Electrical Engineering (ELEG)</td>
<td>19</td>
</tr>
<tr>
<td>English (ENGL)</td>
<td>19</td>
</tr>
<tr>
<td>Entomology &amp; Wildlife Conservation (ENWC)</td>
<td>21</td>
</tr>
<tr>
<td>Fashion (FASH)</td>
<td>22</td>
</tr>
<tr>
<td>Finance (FINC)</td>
<td>23</td>
</tr>
<tr>
<td>Foreign Languages &amp; Literatures (FLLT)</td>
<td>24</td>
</tr>
<tr>
<td>French (FREN)</td>
<td>25</td>
</tr>
<tr>
<td>Geography (GEOG)</td>
<td>27</td>
</tr>
<tr>
<td>Greek (GREK)</td>
<td>27</td>
</tr>
<tr>
<td>Human Development &amp; Family Studies (HDFS)</td>
<td>27</td>
</tr>
<tr>
<td>History (HIST)</td>
<td>29</td>
</tr>
<tr>
<td>Hotel, Restaurant, &amp; Institutional Management (HRIM)</td>
<td>31</td>
</tr>
<tr>
<td>Italian (ITAL)</td>
<td>33</td>
</tr>
<tr>
<td>Japanese (JAPN)</td>
<td>34</td>
</tr>
<tr>
<td>Jewish Studies (JWST)</td>
<td>34</td>
</tr>
<tr>
<td>Kinesiology and Applied Physiology (KAAP)</td>
<td>35</td>
</tr>
<tr>
<td>Latin (LATN)</td>
<td>37</td>
</tr>
<tr>
<td>Leadership (LEAD)</td>
<td>37</td>
</tr>
<tr>
<td>Linguistics (LING)</td>
<td>39</td>
</tr>
<tr>
<td>Marine Studies (MAST)</td>
<td>39</td>
</tr>
<tr>
<td>Mathematics (MATH)</td>
<td>39</td>
</tr>
<tr>
<td>Mechanical Engineering (MEEG)</td>
<td>40</td>
</tr>
<tr>
<td>Medical Laboratory Sciences (MEDT)</td>
<td>41</td>
</tr>
<tr>
<td>Management Info. Systems (MISY)</td>
<td>41</td>
</tr>
<tr>
<td>Music (MUSC)</td>
<td>42</td>
</tr>
<tr>
<td>Neuroscience (NSCI)</td>
<td>42</td>
</tr>
<tr>
<td>Nutrition &amp; Dietetics (NTDT)</td>
<td>43</td>
</tr>
<tr>
<td>Nursing (NURS)</td>
<td>43</td>
</tr>
<tr>
<td>Philosophy (PHIL)</td>
<td>44</td>
</tr>
<tr>
<td>Physics &amp; Astronomy (PHYS)</td>
<td>45</td>
</tr>
<tr>
<td>Plant &amp; Soil Sciences (PLSC)</td>
<td>45</td>
</tr>
<tr>
<td>Political Science (POSC)</td>
<td>46</td>
</tr>
<tr>
<td>Psychology (PSYC)</td>
<td>46</td>
</tr>
<tr>
<td>Russian (RUSS)</td>
<td>47</td>
</tr>
<tr>
<td>Sociology (SOCI)</td>
<td>48</td>
</tr>
<tr>
<td>Spanish (SPAN)</td>
<td>48</td>
</tr>
<tr>
<td>Theatre (THEA)</td>
<td>51</td>
</tr>
<tr>
<td>Urban Affairs and Public Policy (UAPP)</td>
<td>51</td>
</tr>
<tr>
<td>Women and Gender Studies (WOMS)</td>
<td>52</td>
</tr>
</tbody>
</table>
Honors Degree Tutorial

Open to Honors Degree candidates only. A tutorial allows a small number of students to work intensively with a faculty member on a set of selected readings. Typically, no examinations are given, but written work is required and students should expect to do significant independent study in preparation for group discussions. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. It also satisfies an Arts & Sciences Group A and the Second Writing requirements. To enroll in this course you must complete the Tutorial Form.

UNIV 490-080
Honors Tutorial: Books that Blow Your Mind
Fox, Alan
This Honors Tutorial will be run as a graduate-style seminar. That means no lectures. I will fill in the blanks in order to contextualize the more obscure works, but I am expecting that students will not just read the books superficially, but will actually engage them. I will expect a short, typed, written response essay each week concerning the reading. The grade for the tutorial will be based on the quality of your essays as well as the quality of your engagement and participation in the group discussion. We will read the following books, all of which involve radical shifts in perspective: Plato’s Republic; Ishmael by Daniel Quinn; Flatland by Abbott; Sophie’s World by Gaarder; Civilization and Its Discontents by Freud; The Denial of Death by Becker; The Sirens of Titan by Vonnegut; Zen and the Art of Motorcycle Maintenance by Pirsig.

Honors Degree Seminar

Open to Honors Degree candidates only. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. It also satisfies an Arts & Sciences Group A and the Second Writing requirements. To enroll in this course you must complete the Seminar Form.

UNIV 495-080
Honors Degree Seminar: Contemplative Ecology
Jenkins, McKay
Despite decades of scientific research and political activism of all kinds, we are still confronted with frustrating and daunting environmental problems, including climate change, species extinction, toxic chemicals and cancer. This course will examine the psychological, spiritual, and sociological roots of environmental problems, and turn to global wisdom traditions (Taoism, Buddhism, Native American, mystic Christian, etc) to look for possible solutions. Texts may include: Tao Te Ching, by Lao Tzu; Ancient Futures: Learning from Ladakh, by Helen Norberg-Hodge; Black Elk Speaks, edited by John Neihardt; The Blue Sapphire of the Mind: Notes for a Contemplative Ecology, by Douglas Christie; and The Art of the Commonplace, by Wendell Berry.
Honors Forum Course

ARSC 295-080: Distinguished Scholars Forum
Gardens and Gardening (1 credit)

Matt Weinert

Whether perceived as a source of beauty, relaxation, intellectual nourishment, or inspiration, whether exemplary of national/cultural aesthetics or artistic (and sometimes dramatic) license, gardens and gardening convey a deep sense of personal attachment to the soil, an approximation of an ideal, and an omnipresent spirit of creativity. Some here in the Delaware Valley made a point of creating some of the most celebrated examples of American gardens. This course takes those gardens as a starting point for reflecting spiritually, aesthetically, artistically, philosophically, and sometimes politically on gardens and gardening. Possible site visits include Longwood Gardens, Winterthur, Mt. Cuba, Chanticleer, and the UD Botanical Garden. Open only to Distinguished Scholars. Some seats reserved for first year Distinguished Scholars. To enroll in this course you must complete the DiScho Forum Form.
Departmental Courses

Only UDHP students with grade point indexes of 3.00 or higher are eligible to register for Honors courses. Please note: After grades are posted for the current semester, students registered for Honors courses who do not meet the minimum required 3.00 grade point index will lose that enrollment.

Accounting (ACCT)

ACCT 207-080 Accounting I (Free-Standing)
Paretta, Robert
This course introduces the concepts and principles underlying financial accounting and external reporting in an enhanced learning environment. In addition to learning how transactions and adjusting entries affect items on balance sheets and income statements, the specific Honors content of this course will enable students to understand accounting methods, standards, and terminology so they can prepare, interpret and evaluate financial statements. Contemporary issues in corporate reporting of publicly traded companies will also be discussed and students will learn how to: 1) Use financial ratio and fluctuation analysis to identify red flags in financial statements, and 2) Research financial data of international publicly traded companies filed with the Securities and Exchange Commission (SEC) using the SEC’s Electronic Data Gathering and Retrieval (EDGAR) database system. Each student will be assigned a publicly traded company to analyze.
Not open to freshmen.

ACCT 315-080 Intermediate Accounting I (Free-Standing)
Paretta, Robert
This course is an enhanced version of the normal Intermediate I course. It is designed to provide Honors students a foundation for professional training as accountants in intermediate financial accounting topics under US GAAP and offer the background required for passing the related topics on the CPA exam. The course goals are to provide students knowledge that goes beyond the basics for: 1) Recording more advanced accounting transactions. 2) Analyzing transactions in order to prepare adjusting entries. 3) Preparing financial statements that include more advanced items. 4) Understanding the main differences between financial reporting under US GAAP and IFRS. PREREQ: ACCT207, ACCT208 RESTRICTIONS: Requires junior status.

ACCT 316-080 Intermediate Accounting II (Free-Standing)
Paretta, Robert
This course is an enhanced version of the normal Intermediate II course. It is a continuation of the 315 Honors class and is designed to provide Honors students a foundation for professional training as accountants in intermediate financial accounting topics under US GAAP. It offers the background required for passing the related topics on the CPA exam. The course goals are to provide students knowledge that goes beyond the basics for: 1) Recording more advanced accounting transactions. 2) Analyzing transactions in order to prepare adjusting entries. 3) Preparing financial statements that include more advanced items. 4) Understanding the main differences between financial reporting under US GAAP and IFRS. PREREQ: ACCT315. RESTRICTIONS: Requires junior status and a grade of C- or better in ACCT315.

ACCT 425-080 Strategic Information Systems and Accounting (Add-On)
White Jr., Clinton Elwin
This course explores the role of accounting and information systems in accomplishing the strategic goals of the business entity. Students will be exposed to accounting information systems and the Web 2.0 environment, the XML (Extensible Markup Language) foundation and two XML vocabularies (UML and XBRL), enterprise-wide computing, Web Services, Sarbanes-Oxley internal control framework, and cases, projects, and readings related to strategic information systems in business. Honors students will be required to complete a research project addressing a current topic in AIS (determined each semester) and submit a paper with the results. Open to UDHP JR & SR ACCTmajors only. PREREQ: ACCT 302 & ACCT 316. This
course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

**Animal and Food Science (ANFS)**

**ANFS 101-080 Introduction to Animal Science (Add-On)**
Griffiths, Lesa/Nemec, Laura
This course involves an in-depth look at the disciplines discussed in ANFS 101 Introduction to Animal Science. Using dairy animals as a model, students will be presented with current management practices and issues in areas such as nutrition, genetics, animal health and behavior. Students will be assigned a hands-on project where they will work with a pre-weaned calf, monitoring growth and health indices. Comparisons will be made to other agricultural animals and industries. Students will use scientific papers to provide more in-depth information on an industry or model other than the dairy cow. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **COREQ: ANFS 111 (mandatory for majors). Open to incoming UDHP majors only. Meets with the regular section; separate Honors discussion.**

**ANFS 230-080 Foodborne Diseases: Investigating Outbreaks (Add-On)**
Kniel-Tolbert, Kalmia Elisabeth
This course is a critical review of foodborne and waterborne outbreaks of viral and parasitic origin. It will present current issues in light of developments related to food safety and public health. Emphasis on factors that influence the outcome of an outbreak, including: emerging pathogens, virulence factors, epidemiological techniques, rapid detection methods, and quantitative risk assessment. Honors students will examine, in depth, the role of epidemiology in given case studies, while studying current case studies and even writing their own. Gain a new outlook on foodborne illnesses through contemporary readings and analysis of current media coverage. **Meets with the regular section and at an additional time that will be decided upon by the consensus of students and faculty.**

**ANFS 332-080 Introduction to Animal Diseases (Add-On)**
Keeler, Calvin
This course focuses on the nature and mechanisms of disease processes with emphasis on their prevention and control. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ: ANFS140. Meets with the regular section.**

**ANFS 441-080 Reproductive Physiology of Domestic Animals (Add-On)**
Dyer, Robert M.
The course will be conducted as a semester long laboratory to orchestrate a commercially relevant ovulation pre-synchronization, ovulation synchronization and timed artificial insemination program using adult cattle from the University of Delaware dairy herd. The over arching goal of this laboratory is to gain an understanding of how pharmaceutical manipulation of bovine female reproductive cyclicity is accomplished. Students will work as a team to conduct a presynchronization program, an ovulation synchronization program, a timed artificial insemination program and a pregnancy diagnosis program on 10-12 university cows. Hormonal responses will be determined on each cow throughout the program to show students the endocrinologic events associated with these programs. Students should gain a greater understanding of how basic endocrinologic events governing bovine female cyclicity are pharmacologically altered in order to accomplish estrous synchronization, estrus per se, ovulation and pregnancy in bovines. Students should strive to incorporate into the laboratory, the endocrinologic, anatomic and physiologic concepts discussed in class concerning follicle growth, development and ovulation, hypothalamic control of follicle growth and ovulation and corpus luteal function. Moreover, students will be required to integrate the basic concepts of fetal-maternal signals and fetal-placental endocrinology of pregnancy into a logical discussion of the pregnancy or absence of pregnancy in the synchronized cows. **PREREQ: ANFS140, BISC306 strongly recommended. Meets with the regular section.**
ANFS 467-087 Seminar: Emergency Animal Management *(Add-On)*
Benson, Eric
All animals are at risk during a disaster. Recent disasters such as Hurricane Katrina have illustrated the potential problems and pitfalls that can occur during a wide spread weather event. Diseases, weather, and human centered activity can cause tremendous disruption to companion animals and animal agriculture. Emergency Animal Management has far reaching consequences from local and national policy through implementation. The course will address Emergency Animal Management from the roles of individual owners, state and government agencies, and private veterinarians. Emergency response often utilizes a framework that includes surveillance, quarantine, treatment, disposal, and disinfection. This course will discuss the procedures and processes used for each of the major steps and address the impacts on discuss livestock, companion animal, and specialty animals. The Honors section will concentrate on societal and ethical considerations of emergency animal management. *Meets with the regular section.*

**Anthropology (ANTH)**

ANTH 101-080 Introduction to Social and Cultural Anthropology *(Free-Standing)*
Neitzel, Jill
Honors ANTH 101 provides a broad overview of the field of cultural anthropology. The course is divided into five sections: 1) culture and how anthropologists study it, 2) culture’s impact on you, 3) making a living, 4) social relations, and 5) applied anthropology. The course also considers the process of culture change and the practical applications of cultural anthropology for helping to solve contemporary world problems. Students read cases studies, watch films, analyze data that they have collected, and write a paper about a cross-cultural experience with an international student. Class sessions combine lectures, discussions, and interactive learning exercises.

ANTH 104-080 Introduction to Archaeology and Biological Anthropology *(Add-On)*
Rocek, Thomas
This course examines the fossil and archaeological record of human biological and cultural evolution, emphasizing how archaeological and biological anthropological research is conducted, and how the treatment of data distinguishes these as scientific disciplines. Honors students meet with the instructor approximately every two weeks to discuss additional readings relating to biological and cultural evolution. They also prepare a writing assignment based on selected articles on biological evolution, and carry out several projects exploring archaeological methods in consultation with the instructor. *Some seats reserved for first-year incoming UDHP ANTH majors. Meets with the regular section.*

ANTH 222-080 Technology and Culture *(Add-On)*
Roe, Peter G
This course covers primitive and pre-industrial technologies, theoretical issues of innovation, diffusion and adaptation, and the relationship between technology and other aspects of culture. Honors students must write an extended research paper that extends the analysis of the theoretical component, the cultural dimensions of technology. A research paper proposal and outline are required assignments. *Meets with the regular section.*

ANTH 329-080 Archaeology of Agriculture *(Add-On)*
Rocek, Thomas
This course is a survey of the worldwide transitions from hunting and gathering adaptations to agricultural lifeways. It examines archaeological evidence of these transitions and theories of their causes and consequences using broad anthropological and interdisciplinary perspectives. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

Newly Added Course: 5/2/14
Applied Economics and Statistics (APEC)
APEC 150-080 Economics of Agriculture and Natural Resources (Add-On)
Hastings, Steve Elliott
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 readings beyond the regular section and leading the discussion during group meetings with the professor. Meets with the regular section; separate Honors discussion.

Arabic (ARAB)
ARAB 200-080 Advanced-Intermediate Arabic (Add-On)
Masmoudi, Ikram
This course is a continuation of ARAB107. There is an emphasis on reading and viewing authentic materials from Arab media in order to improve reading, writing and listening skills and to increase knowledge of Arab culture. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ARAB 107. Meets with regular section.

Art Conservation (ARTC)
ARTC 301-080 Care and Preservation of Cultural Property (Add-On)
Cassman, Vicki
This course will serve as an introduction to the practice of conservation, specifically conservation history, ethics, examination and documentation. The class will provide students with a basic knowledge of conservation terminology, conservation literature and research resources, methods of conservation documentation, and prepare students for conservation internships. Students enrolled in the Honors section will meet with the instructor for additional discussion and conservation projects oriented toward treatment or survey, with an additional writing assignment. Open to ARTC majors only. Meets with the regular section.

ARTC 495-080 Preservation Capstone (Add-On)
Cassman, Vicki
This course will call upon students to summarize and synthesize the previous three years of a student's undergraduate career in Material Culture Preservation major. The faculty completes the undergraduate experience and prepares students for their next step (job market or graduate school). The course will include career advisement and assessment of learning using exams, the creation of portfolios, and oral presentations of internship or research experiences. The Honors section will include an applied project working with conservation outreach, treatment, or survey project. This will require a final report and an oral presentation to the class or to ARTC 101. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets after the regular section.

Art History (ARTH)
ARTH 153-080, 080D Introduction to Art History: Pyramids to Cathedrals (Add-On)
Petersen, Lauren
This course is a survey of art and architecture from the ancient world through the Middle Ages studied in historical and cultural contexts. Topics include: Egyptian pyramids, ancient Greek and Roman monuments, and medieval manuscripts and cathedrals. The Honors Section will have first-hand experience with looking art objects at local museums. Meets with the regular section.

ARTH 301-080 Research and Methodology in Art History (Add-On)
Chapman, H. Perry
The course examines the 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. The course offers experience with original works of art. Students enrolled in the Honors section will have additional opportunities to discuss critical readings on Art History as a discipline, learn to do archival and museum research, and attend and discuss lectures by professionals in the field. Open to JR and SR ARTH majors only. Meets with the regular section.

**ARTH 310-080 Role of the Artist in Society (Add-On)**
Chapman, H. Perry
This course explores changing ideas of the artist from medieval craftsman and Renaissance courtier to Romantic genius and modern revolutionary. Topics include self-portraiture, notions of artistic temperament and genius, women artists and artists’ changing relations with their clients. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Meets with the regular section.

**ARTH 413-080 Seminar: Renaissance Art and Architecture (Add-On)**
Dominguez Torres, Monica
This course examines images and objects produced during the so-called Age of Exploration—the period from the mid-fifteenth to the seventeenth century when Europeans navigated around the globe in search of new lands, goods and trade routes. Throughout the course, we will discuss visual representations of "exotic" lands and peoples by renowned European artists such as Albert Dürer, Hans Burgkmair, Jan Brueghel, Giovanni Tiepolo, and Pieter Paul Rubens. The last sessions will address the integration of non-European artifacts into early modern collections. Honors activities include a visit to the Walter Museum’s *Chamber of Wonders* in Baltimore. RESTRICTIONS: May be repeated for credit when topics vary. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

**ARTH 445-080 Seminar in East Asian Art (Add-On)**
Rujivacharakul, Vimalin
This course examines art, architecture and archaeology of China, Japan, and/or Korea. Materials from nearby regions may also be included. Possible topics include Chinese Art and Collecting, Modern Architecture in East Asia, Meiji Art and architecture, East Asian Archaeology and Nationalism. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

**Biology (BISC)**

**BISC 100-080/081/082 Freshman Seminar (Free-Standing)**
Nauen, Jennifer / Hlousek-Radojcic, Alenka
This seminar complements BISC 207 course topics of cell structure and function, genetics, and biochemistry. We will read and discuss current papers on viruses, cells and animal physiology that link to topics covered in lecture. We will emphasize experimental design and data interpretation in the discussions, as well as the process of science. Open to incoming first-year UDHP students only. Concurrent enrollment in BISC 207 Honors required.

**BISC 207-080/080L, 081/081L Introductory Biology I and Lab (Free-Standing)**
Nauen, Jennifer
The course focuses on the basic structure and function of cells, mechanism of cell division, genetics, molecular biology and the chemistry of biology. Classes are a mix of lecture, problem set and discussion. The laboratory explores principles of experimental design, data presentation, and analysis. The lab addresses questions which relate to lecture content. In addition, it teaches technical laboratory skills, and focuses on scientific writing and data presentation. Open to incoming first-year UDHP students only. COREQ: CHEM 103 or CHEM 111. Concurrent enrollment in BISC 100 required. Please note, all 5 credits of BISC207 and BISC100 must be taken.
BISC 207-084/084L Introductory Biology I and Lab (Free-Standing)
Hlousek-Radojcic, Alenka

Biomedical Engineering (BMEG)

BMEG 450-080 Biomedical Engineering Design (Add-On)
Singh, Anita
This course includes open-ended team-based design projects in the medical devices or research arena. Topics include systems approach requiring design strategy and concepts, including reliability, safety, ethics, economic analysis, marketing, FDA regulations, and patents. Contact the instructor for the specific Honors components and grading rubric for the design project. Open to SR BMEG majors only. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

Business Administration (BUAD)

BUAD 301-080 Introduction to Marketing (Free-Standing)
Herzenstein, Michal
This course analyzes the management of the marketing functions, marketing research, product planning, distribution channels, pricing, personal selling and advertising. There is an emphasis on quantitative methods as well as psychological processes. Some seats reserved for Honors BUAD majors. Requires sophomore status.

BUAD 306-080 Service and Operations Management (Free-Standing)
Kydd, Christine
All businesses need the basic functions of Finance, Marketing, Management, and Operations Management to operate effectively. Operations Management is the function that makes the firm run efficiently while producing the firm’s products or providing the firm’s services to customers. Learn how a company can enhance its bottom line by improving the way that it forecasts sales, schedules production, manages inventory, and performs quality control. This class incorporates active learning opportunities for students as they learn how to apply decision-making models to make better business decisions. The class includes group projects in which some of the models will be applied to business settings to improve the operation of the firm. Open to students whose majors require the course. PREREQ: MATH201. Requires junior status.

BUAD 441-080 Strategic Management (Free-Standing)
Dykes, Bernadine
Strategic management is a course about the decisions top managers make that determine the future directions of the organization. Topics include identifying and evaluating a firm’s strategy, analysis of a firm’s competitive position within its industry, and understanding how firms create and sustain a competitive advantage. We also will study corporate diversification, merger and acquisition strategies and strategies for competing globally. The goal of the course is to provide students with the concepts and analytical tools needed to better evaluate the strategic moves top managers make to improve their firm’s competitive performance. Honors students will engage in in-depth class discussions of business cases, complete projects involving a high level of teamwork, and develop and deliver professional presentations in a case competition. Open to SR BUAD HD candidates only. PREREQ: BUAD 301, BUAD 306, BUAD 309, & FINC 311. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. IMPORTANT NOTE: This course will be offered as an Honors course in the Fall semester only.

Cognitive Science (CGSC)

CGSC 330-080 Philosophy of the Mind (Add-On)
Adams, Frederick
In this course we will consider some of the traditional problems associated with the mind body problem. For example: Is the mind the brain or is it nonphysical? What makes something a mental state or a mind? We shall also look at some of the more recent issues in philosophy of mind. We will consider work on
the nature of consciousness and look at claims about whether we can make computers that can think. We will close by looking at work in cognitive ethnology where the goal is to discover as much as we can about the minds of nonhuman animals. The grades will be determined on the basis of quizzes, short papers, and a final exam. The format will be lecture and discussion. Class participation will be an important component of the course. Honors experience will involve additional readings summaries and opportunities to attend campus lectures on topics related to the material for the course. Cross-listed with PHIL 330-080. Meets with the regular section.

Chemical & Biomolecular Engineering (CHEG)
CHEG 231-080/081 Chemical Engineering Thermodynamics (Add-On)
Jiao, Feng and Epps, Thomas
This course covers the following topics: the first law energy balance; the entropy balance; thermodynamic constitutive equations for gases and liquids; thermodynamic cycles and energy conversion; and stability. It also examines Kinetic Theory and Partition functions. Students enrolled in the Honors sections of Chemical Engineering Thermodynamics will attend an additional one hour lecture each week. The Honors section will discuss course topics in greater depth and introduce students to the molecular theory of thermodynamics, including the statistical thermodynamics of the ideal gas, liquids and solids. Advanced modeling with the ASPEN software package will be introduced. PREREQ: A minimum grade of C- in CHEG 112 or, for environmental engineering majors, in CIEG 233. A minimum grade of C- in MATH 243. Meets with the regular section.

Chemistry and Biochemistry (CHEM)
CHEM 103-080, 081 Lecture & 080, 081, 082, Lab General Chemistry (Free-Standing)
TBA
Open to incoming first-year UDHP students only. PREREQ: one year of high school chemistry. COREQ: MATH 114 or higher.

CHEM 103-084 Lecture and 084 Lab General Chemistry (Free-Standing)
Fajardo, Jacqueline
Open to incoming first-year UDHP students only. PREREQ: one year of high school chemistry. COREQ: MATH 114 or higher.

CHEM 111-080& 080D, -081 & 081D, -082 & -082D
General Chemistry for Majors and Chemical Engineering (Free-Standing)
Groh, Susan E
CHEM 111 Honors is the first half of a yearlong, in-depth exploration of fundamental principles underlying modern chemistry and biochemistry for biochemistry, chemistry, chemical engineering and environmental engineering majors. CHEM 111 Honors focuses on the molecular-level characteristics and behavior of matter. Topics addressed include atomic theory; stoichiometry; the physical atom and mass spectrometry; structures, behavior and reactions of ionic compounds; electronic structure and periodicity; structures and bonding models of covalent compounds; metallic bonding and band theory, and the behavior of gases. Examples and applications are drawn from a variety of disciplines and situations to illustrate the power of "thinking molecularly" in modern science. The course format incorporates problem-based learning and other active learning strategies in addition to lectures and group discussions. The Honors section presupposes that students have mastered the equivalent of a strong high school chemistry course, and moves at a pace appropriate for that background. Compared to the regular section, CHEM 111 Honors explores the topics above in greater depth and with broader extensions. Class assignments and exams emphasize analysis and application of ideas in addition to core knowledge. Open to incoming first-year UDHP students only. PREREQ: Minimum of one year of high school chemistry; two years strongly recommended. Minimum of MATH 115 or equivalent. Co-requisite: CHEM 115 (for CHEM, BIOCHEM and CHEM ED majors). Enrollment in MATH 241 or higher recommended.
CHEM 115-080/081L/082L, Introduction to Chemical Science (Free-Standing)
Munson, Burnaby
This course is laboratory based and focuses on aqueous inorganic chemistry: synthesis and characterization. There will be individual, pair, and group experiments with required reports. Topics include: Acid/base equilibria; Solubility and $K_{SP}$; Conductivity. Open to incoming UDHP first-year majors only.

CHEM 445-080L Physical Chemistry Lab I (Free-Standing)
Munson, Burnaby
This course examines the physical methods for studying properties and reactions of matter. Please contact the instructor for specific Honors components. Course will include research with faculty in CHEM/BIOC or development of new laboratory experiments. PREREQ: CHEM120, or CHEM220 and CHEM221. To be taken concurrently with or subsequent to CHEM418 or CHEM443 or CHEG231. Requires permission of instructor. Meets with the regular section.

Chinese (CHIN)
CHIN 200-080 Chinese Grammar and Composition (Add-On)
Yang, Haihong
This course aims at a further development of all four language skills which the students have acquired from the 100-level CHIN courses. In particular, the course emphasizes a further study of advanced Chinese grammar and basic essay writing. In this course students will not only learn authentic Chinese in terms of idiomatic usages, familiar sayings, and sophisticated grammar structure, but get to know Chinese society and culture as well. By the end of this course, students should have commanded around 250 new words and/or phrases in order to engage in a linguistically and culturally sophisticated communication in Chinese. Honors students will read one more essay and give an oral presentation on that essay. PREREQ: CHIN 107 or instructor's permission. Meets with the regular section.

CHIN 267-080 Seminar: Art of Chinese Calligraphy (Add-On)
Tu, Chung-Min
This course will require students to hand in a 5 page short paper on the interactive dynamics between Chinese calligraphy and other realms of Chinese culture, such as philosophy, religion, medicine and literature. Meets with the regular section.

CHIN 350-080 Business Chinese (Add-On)
Dong, Zhiyin
CHIN350 aims to prepare students for effective communication in casual and formal business settings in Chinese society. This course incorporates discussion of Chinese business culture and etiquette in order to promote socially appropriate language use. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: Two CHIN courses at the 200 level and one CHIN course at the 300 level, with the exception of CHIN 206. Meets with the regular section.

CHIN 467-080 Seminar: Advanced Readings in Chinese Literature and Culture (Add-On)
Chen, Jianguo
This course aims to improve students’ reading and writing proficiency through rigorously reading and responding to literary works and essays related to the issues facing Chinese intellectuals. Students will have chance to develop their skills to accomplish abstract reasoning in addition to being able to narrate and describe. The selected essays will provide an intensive look at some of the most important social and cultural issues in modern and contemporary China. The course may have a dual-track approach, requiring the completion of both class-wide and individually designed projects. Honors students will read one more essay and give an oral presentation on that essay. Meets with the regular section.
Civil and Environmental Engineering (CIEG)

CIEG 211-080 Statics (Add-On)
Chajes, Michael
This course includes an analysis of force systems and equilibrium of rigid bodies in two and three dimensions, a determination of centers of gravity and of centroids, and an analysis of statistically determinate trusses, simple frames and "machines." The Honors section will involve additional 50-minute meetings with the course instructor to investigate real world applications of the concepts being covered in class. Students will solve problems in teams, and will research relevant problems individually and present the results to each other. **COREQ:** MATH 243. Open to CIEG majors and minors. Meets with the regular section.

CIEG 301-080 and 080L/081L Structural Analysis (Add-On)
Jayne, Allen
This course discusses design procedures and criteria, moment, shear, and axial force diagrams of statically determinate structures like beams, frames, and arches. It also includes a discussion of displacement, stress, and stability analyses of statically determinate and indeterminate structures, using differential equations. There is a discussion of energy methods and an introduction to matrix methods. Honors students will have several extended homework assignments as well as one extra assignment in form of a small project or a paper review. **PREREQ:** CIEG 212, MATH 302 or MATH 351. Open to CIEG majors and minors. Meets with the regular section.

CIEG 461-080 Senior Design Project (Add-On)
Paul, Michael
This course will include work with off-campus faculty from engineering firms on a multi-discipline, team-based design project requiring knowledge and skills acquired in previous courses, producing a proposal for engineering services and the preliminary engineering for the project. Honors students perform a critical review, as a group, of selected course content, and they orally present a summary of the same to the course coordinator at the end of each semester. **Open to SR CIEG majors only.** This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation and if both semesters (4 cr.) are taken for Honors credit. Meets with the regular section.

CIEG 486-080 Engineering Project Management (Add-On)
Lee, Earl
This course aids in understanding the principles of planning, controlling, and evaluating engineering projects. Students will learn the use of tools and techniques and practice their use on a personal project. Topics include project organization, project budgeting and scheduling, resource allocation and leveling, change control, and communications. The Honors section will complete two case studies with written reports and an in class presentation on one of the cases. **Open to CIEG majors only.** Meets with the regular section.

Computer and Information Science (CISC)

CISC 106-080/081, 080L or 081L General Computer Science for Engineers (Free-Standing)
Yarrington, Debra
This course analyzes principles of computer science illustrated and applied through programming in Python, and an introduction to MATLAB. Programming projects illustrate computational problems, styles, and issues that arise in engineering computation. Students are expected to think creatively, analytically, and critically as they design solutions to under-specified problems, and then represent their solutions in a programming language. Students will learn about good programming style and will be graded on style and efficiency in both assignments and exams. All students are expected to participate verbally in class, and to work on some assignments in teams. Most programming will be done in pairs, although students will be expected to write code alone during exams. The Honors section has programming projects that are significantly more challenging than those assigned in the regular section. Previous programming experience is not a prerequisite to CISC106, but material is delivered more quickly and in more depth in the Honors section. **Open to incoming**
Honors first-year EG majors only. COREQ: MATH241 or any higher level MATH course. Students may not receive credit for both CISC106 & CISC108.

CISC 108-080 & 080L Introduction to Computer Science I (Add-On)
Decker, Keith
Computational thinking is a way humans solve problems; a creative outlet; a way to express abstract ideas in a tangible form. Everyone should learn how to use computational thinking to analyze problems and design computational solutions, even if they do not study Computer Science. Topics include functional programming, data abstraction, procedural abstraction, use of control and state, recursion, testing, and object-oriented programming concepts. Projects include graphical games. This course requires no prior programming experience, and only high-school algebra. Lecture meets with a regular section; the Honors content is in the lab and uses more advanced assignments. Past examples include the development of dynamic web content, networked graphical games, and smartphone app development. Some seats reserved for incoming UDHP first-year majors. COREQ: MATH115, MATH117, or any higher-level math course or math placement level. Student may not receive credit for both CISC106 & CISC108. Meets with the regular section.

CISC 220-080 & 080L Data Structures (Free-Standing)
Atlas, James
This course includes the review of data type abstraction, recursion, arrays, stacks, queues, multiple stacks and linked lists. There is an emphasis on dynamic storage management, garbage collection, trees, graphs, tables, sorting and searching. PREREQ: CISC181 with a minimum grade of C- in. COREQ: MATH 210 or MATH 214.

CISC 475-080/080L Advanced Software Engineering (Add-On)
Siegel, Stephen
Through this course you will understand and apply a complete modern software engineering process. Topics include: requirements analysis, specification, design, implementation, verification, and project management. Real-life team projects cover all aspects of the software development lifecycle, from the requirements to acceptance testing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: Either CISC275 or CISC280. CISC361 is recommended. Open to SR students only. Credit cannot be received for both CISC475 and CISC675. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

Comparative Literature
CMLT 316-080 Classical Mythology (Add-On)
Giesecke, Annette
The subject of Classical Greek and Roman mythology is a broad one, and this course will focus on myth as presented primarily in the medium of epic poetry. The course commences with Hesiod’s account of the birth of the Greek gods and goddesses and moves next to the most famous myth of all, the tale of the rape of Helen and the fall of Troy. Particular emphasis will be placed on the possible historical reality of the Trojan myth and on Homer’s depictions of the gods and heroes who participated in this saga. From Homer’s warrior hero Achilles and the wanderings of Odysseus, we will proceed to the strange Hellenistic Greek tale of Jason, the witch Medea, and the quest for the golden fleece. The remainder of the course will be dedicated to Roman myths and adaptations of Greek material. On the syllabus is Virgil’s Aeneid, the story of the Trojan Aeneas and his wanderings to Italy, where he would become the founder of the Roman race. Here emphasis will be placed on the new politicizing of myth and the manipulation of myth for propagandistic purposes. Next the bold and sacrilegious Metamorphoses of Ovid will be studied; here the familiar Homeric gods become something quite undeserving of respect and worship. The course will close with what is perhaps the strangest of all tales, the story of the "hero" Lucius, who becomes, quite literally, an ass and a devotee of the seductive Egyptian goddess Isis. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Cross-listed with FLLT 316-080. Meets with the regular section.
**Communication (COMM)**

**COMM 256-080 Principles of Communication Theory (Add-On)**
Mortenson, Steven/Perse, Elizabeth

Students will see communication theories illustrated in the ongoing research projects of published scholars. Experts will visit class to speak about their research. Topics range from political communication, internet-based communication, cultivation of violence and sex-roles, persuasion, and intercultural communication. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to incoming UDHP COMM Interest majors only. Meets with the regular section for lecture; separate Honors discussion.*

**COMM 341-080 Theories of Interpersonal Communication (Add-On)**
Pavitt, Charles

This course includes an in-depth study of a set of issues relevant to interpersonal communication. In the Honors component of COMM341, we will read and discuss a series of papers describing interpersonal communication research performed by former U.D. graduate and undergraduate students. *Open to UDHP COMM majors only. Meets with the regular section.*

**COMM 370-080 Theories of Mass Communication (Add-On)**
Hoffman, Lindsay

This course is “an examination of the foundations and development of theories of mass communication.” Students enrolled in the honors section will explore mass communication theories illustrated in the ongoing research projects of published scholars. Throughout the semester experts will visit class to speak about their research and the theories upon which it is based. Students meet with the regular section of COMM370 and have a separate, weekly Honors discussion. *Open to COMM majors only. Meets with the regular section.*

**COMM 447-080 National Agenda (Add-On)**
Begleiter, Ralph

This course is offered in conjunction with UD’s National Agenda speaker series focused on the 2014 U.S. Congressional election campaign. National Agenda explores the “battle for congress” taking place in this election year. Guest speakers – office holders and candidates, political and media practitioners – explore problems and their implications for the nation and for campaigns and decision making. Topics include tracking the 2014 congressional campaign, national issues at stake, and tactics used by political communication professionals. Students meet and attend talks and small group dinners with national affairs practitioners. Honors section meets with regular section; Honors component involves creation of a "Think Tank" analyzing the ongoing campaign and election results. (National Agenda also accompanies a separate campus political film series course called “Fade to Black: Dark Political Humor in American Film.”)

*Limited enrollment. This course has a VERY unusual schedule. We meet on Mondays from 3:35-4:50pm every week. We also meet on Wednesdays at 3:35pm every week. BUT, on six pre-determined Wednesdays during the semester, we have visiting guest speakers, and all students in the class are required to attend the following events on those “speaker days:” class, reception, dinner (approx. 3 of the 6), and public lectures. Students will know the dates of the “speaker days” at the beginning of the semester, so students can make plans to clear their Wednesday evening schedules of any conflicts during the semester. Speakers are generally practitioners in the political arena, involved in campaigns, polling and other aspects of politics. We will have “live” political debates on campus involving candidates for US Senate and House, and all students in National Agenda will be required to attend those two debates Oct 14 and 15 in the evening. All students in the class will receive iPads to use throughout the semester (loaners, not gifts) keeping track of the political campaign. There will be lots of assignments related to the campaign, including projects, quizzes, papers and some unusual assignments. Open to UDHP JR and SR POSC, IR and COMM majors only. Cross-listed POSC/COMM 447-080. Honors students must complete the online enrollment request form at [Course Request Form](#) to register for this class.*
Computer Engineering (CPEG)

CPEG 460-080 Introduction to VSLI Systems (Add-On)
Cayci, Furkan
This course is a study of CMOS VLSI devices, circuits and systems implemented in VLSI. There will be use of CAD tools for the design and simulation of VLSI. Topics include the performance and limitations of VLSI systems, low level circuit design and system design with an emphasis on digital systems. There will be a major chip design project required. The Honors component of this course is that students are asked to prepare additional materials for their design project. The design project counts as 50% of the grade in CPEG460.

RESTRICTIONS: Students should have previous knowledge of logic design and MOS transistor operation. Meets with the regular section.

CPEG 498-080 Senior Design I (Add-On)
Cotton, Charles
Students apply their accumulated classroom knowledge to an electrical and computer engineering design problem. Students work in small teams and must present their finished designs at the end of the term. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Cross-listed with ELEG 498-080. Meets with the regular section.

Criminal Justice (CRJU)

CRJU 110-080 Introduction to Criminal Justice (Free-Standing)
Anderson, Tammy
Crime, in all its shapes and forms, has been a persistent problem faced by our society and citizens throughout time. Each of us is each affected daily by decisions made in the collection of agencies we refer to as our "criminal justice system." As taxpayers, voters, crime victims, witnesses, jurors, defendants, or simply interested observers of society’s official reactions to crime and deviance, we are often bewildered by the almost mystical complexities of law enforcement, adjudication, and punishment institutions. This course begins with a review of how sociologists and criminologists study crime and attempt to inform solutions for it, drawing on classic and contemporary explanations for the very crimes our justice institutions must resolve. Toward the goal of demystifying the criminal justice process, the course also surveys our systems of law enforcement, courts, and punishment at the local, state, and federal levels. The mission and structure of each system will be examined from the context of its legal-historical roots with an emphasis on applying that perspective to critical issues now facing American criminal justice. The course will ultimately assess the fit between research and theory about crime with modern day criminal justice practices and interventions.

CRJU 350-080 Gender and Criminal Justice (Add-On)
Miller, Susan
Most of our knowledge about crime and the criminal justice process is informed by male experiences. This course shifts the focus to examine the ways our legal and social systems affect and influence women’s lives. Not only will we examine the various formal and informal controls that restrict women, but we will also examine how these issues intersect one’s race, class, sexual orientation, and gender positions in our society. Special criminal justice field experiences (police, courts, women's prison) will be part of the Honors component. Cross-listed with WOMS 350-080. Open to UDHP CRJU and WOMS majors only. Meets with the regular section.

CRJU 425-080 Criminal Law and Social Policy (Free-Standing)
Haas, Ken
This course will examine the judicial response to laws against so-called called "victimless" or "consensual" crimes committed by and among adults. We will discuss many such laws including laws against bigamy, polygamy, and other marital and/or sexual freedom as well as laws against the purchase of sexual services, the consumption of pornography, and the use of illicit drugs. In short, the focus will be on constitutional challenges to the laws that drive the two longest American wars--the war against sexual pleasure and the war
against drugs. Much attention also will be devoted to questions of the constitutionality of police and prosecutorial tactics commonly employed to enforce these laws. Emphasis will be placed on analysis of the relevant portions of the First, Fourth, Fifth, Sixth, Eighth, Ninth, and Fourteenth Amendments of the U.S. Constitution as well as on similar provisions found in state constitutions.

**Economics (ECON)**

**ECON 101-080, 081 Introduction to Microeconomics: Prices and Markets (Free-Standing)**  
Bayley, Elizabeth Barbara  
This course introduces supply and demand concepts with basic economic graphs. It examines models of perfect and imperfect competition and the determination of product price and quantities and covers current microeconomic issues such as the effect of government regulation and environmental problems. The Honors sections develop a more extensive and critical understanding of the basic economic models. Students assume substantial responsibility for course content, including two oral presentations. **Preference given to incoming first-year Honors Program students.**  
**COREQ:** One of the following: MATH 114, MATH 115, MATH 117, MATH 221, MATH 241, MATH 242, MATH 243 or higher. Can be either a prerequisite or a corequisite. Preference given to incoming first-year Honors Program students.

**ECON 101-082, 083 Introduction to Microeconomics: Prices and Markets (Free-Standing)**  
Asarta, Carlos  
This course introduces supply and demand concepts with basic economic graphs and equations. It examines models of perfect and imperfect competition and the determination of product price and quantities. This course covers current microeconomic issues such as the effect of government regulations and international trade. It develops a more extensive and critical understanding of the basic economic models. **COREQ:** One of the following: MATH 114, MATH 115, MATH 117, MATH 221, MATH 241, MATH 242, MATH 243 or higher. Can be either a prerequisite or a corequisite. Preference given to incoming first-year Honors Program students.

**ECON 103-080 Introduction to Macroeconomics: National Economy (Free-Standing)**  
Brucker, Eric  
This course analyzes the determination of unemployment, inflation, national income, and policy issues relating to how the government alters unemployment, inflation, and economic growth through control of government spending, taxes, and the money supply. Current issues, such as those relating to the current recovery in the United States, Federal Reserve monetary policy, and the impact of tax and spending measures on the severe recession of 2008-10, are used to illustrate the analysis. **PREREQ:** ECON 101. Some seats reserved for incoming first-year UDHP students.

**ECON 301-080 Quantitative Microeconomic Theory (Free-Standing)**  
Arnold, Michael  
ECON 301 more fully develops and extends microeconomic concepts introduced in Economics 101. The course develops models of consumer and firm behavior that serve as a foundation for further study in the fields of economics and business. The course begins by developing theoretical models of consumer choice and demand, and of firm production and costs. These models are then combined to analyze the impact of competition on market outcomes and to illustrate how microeconomic theory can be used to predict and explain how markets operate. The analysis is conducted using calculus, algebra, and graphical models. The Honors section incorporates more advanced problems than those required in non-honors sections. These problems challenge students to 1) apply tools developed in class to economic problems and settings that are not specifically addressed during class discussion 2) build on models developed in class to conduct more in-depth analysis, and 3) think about how additional mathematical concepts (not specifically covered in class but presented in the prerequisite mathematics courses) would be useful in conducting economic analysis. Six problem sets are assigned during the semester. The Honors course also includes a policy paper utilizing microeconomic theory to analyze a current policy question. **PREREQ:** ECON 101 & MATH 221 or MATH 241. Open to UDHP ECON majors & minors & UDHP MAEC majors only.
ECON 308-080 Banking and Monetary Policy (Free-Standing)
Lewis, Kenneth A.
This course covers the following topics: nature and economic significance of money, credit and the banking system; the origin and management of the money supply; effects of monetary changes on price levels, output, and employment. Open to UDHP ECON majors & minors only. PREREQ: ECON 103.

ECON 340-080 International Economics (Free-Standing)
Black, David
This course provides the tools to analyze issues in international trade and finance. We review international trade theories that attempt to explain the pattern of trade in goods and its welfare implications. We also look at current barriers to international trade and how government policy affects trade. Then we focus on the balance of trade and open-economy macroeconomics, in particular exchange rate determination and exchange regime choice. The Eurozone crisis is addressed as well as other contemporary issues in international economics. PREREQ: ECON 101 & ECON 103.

ECON 435-080 Contemporary Macroeconomic Policy (Add-On)
Abrams, Burton
This course examines unfolding events in the economy and the actions of policymakers. Special emphasis is placed on current policy actions of the Federal Reserve. Macroeconomic models studied in earlier courses are used to analyze current events. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ECON308. Meets with the regular section.

ECON 530-080 Application of Mathematics in Economics(Add-On)
Angell, Thomas
This course provides students with experience in the application of mathematics in economics. Mathematical topics may include applications of ordinary and partial differential equations, game theory, linear programming, dynamic programming, stochastic programming and calculus of variations. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Cross-listed with MATH 530-080. PREREQ: MATH 302, MATH 349, ECON 301, and ECON 303. Meets with the regular section.

Education (EDUC)
EDUC 205-080 Human Development: Grades K-8 (Free-Standing)
Pemberton, Liz
This course compares the development of elementary school-aged children (grades K-4) with middle school-aged young adolescents (grades 5-8). It focuses on developmentally appropriate educational practices for the different age groups, considering physical, socio-emotional, linguistic and cognitive development. In addition to discussing topics in class, students will mentor a child and a young adolescent in diverse after-school settings for a total of 10 sessions. Open to Honors ETE majors, Disabilities Studies minors, and Educational Studies minors. Priority will be given to Honors ETE majors.

EDUC 310-080 Reading and Writing in Elementary Schools (Add-On)
Walpole, Sharon
This course addresses the literacy development of students in elementary school. A primary focus is empirical research on relevant instructional practices. Classroom meetings are complemented by three, week-long field experiences, which require students to teach a variety of lessons. Honors students have additional assignments designed to deepen their understanding of effective literacy instruction. For one lesson, students analyze a lesson and meet with the professor to discuss their findings. For another assignment, students evaluate an article from the professional literature that connects with their instructional interests. Open to EDUC majors only. PREREQ: EDUC 210. COREQ: EDUC 386. Meets with the regular section.
EDUC 390-080 Classroom Management: Social and Emotional Learning (Add-On)
Kotch-Jester, Stephanie
This course focuses on creation of positive classroom learning environments by fostering children’s social and emotional development, infusing behavior supports in academic instruction, enhancing motivation for learning, and establishing well-organized and respectful classrooms. An emphasis is placed on learning core concepts and practical research-based strategies. Field experience included. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. RESTRICTIONS: Open to ETE majors only. Meets with the regular section.

EDUC 390-081 Classroom Management: Social and Emotional Learning (Add-On)
Lilly, Deirdre
This course focuses on creation of positive classroom learning environments by fostering children’s social and emotional development, infusing behavior supports in academic instruction, enhancing motivation for learning, and establishing well-organized and respectful classrooms. An emphasis is placed on learning core concepts and practical research-based strategies. Field experience included. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. RESTRICTIONS: Open to ETE majors only. Meets with the regular section.

Electrical Engineering (ELEG)

ELEG 312-080& 080L Electronic Circuit Analysis II (Add-On)
Martin, Richard
This course includes the study of low-frequency and high-frequency response of RC-coupled amplifiers, Class A tuned amplifiers, tuned power amplifiers, frequency response and stability of feedback amplifiers, oscillators, modulation, and demodulation circuits. The Honors section will include a schematic capture and printed circuit board layout task as well as a field trip to a local company where analog circuitry is critical technology. PREREQ: ELEG 309. Open to ELEG majors only. Meets with the regular section.

ELEG 498-080 Senior Design I (Add-On)
Cotton, Charles
Students apply their accumulated classroom knowledge to an electrical and computer engineering design problem. Students work in small teams and must present their finished designs at the end of the term. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Cross-listed with CPEG 498-080. Meets with the regular section.

English (ENGL)

ENGL 205-080 British Literature to 1660 (Add-On)
Yates, Julian
This course is a study of representative Medieval and Renaissance British works, set in their historical and cultural contexts, introducing appropriate critical concepts. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. PREREQ: ENGL110. Meets with the regular section.

ENGL 344-080 African American Literature I (Add-On)
Foreman, P. Gabrielle
In this class, the first of a three part sequence offered on African American literary cultural studies, we will examine the lively work of foundational writers, thinkers, and activists of the nineteenth century paying particular attending to writing that addresses rebellions, resilience and resistance. We will read short stories, novels, biographies and addresses by some of the best known early Black authors as well as by those who, until recently, had been forgotten. We will also learn how to use exciting new databases that bring the world of the nineteenth-century newspapers to your fingertips. Honors students will embark upon a digital humanities project, doing extensive research on delegates to mid-century Black political conventions. You'll
hone and build on your research skills and learn about new ways of shaping public history as well as about the people and politics involved in early Black leadership and organizing. Open to Honors students from all majors who are willing to work hard and who want to improve their writing and research skills. 


Brueckner, Martin

This course explores American bestsellers from the Revolution to the present. We will consider the rise of mass culture, from book production to universal literacy to new media, in order to examine how this affected definitions of identity, family, and society in popular literary genres, ranging from autobiography, romance, detective, and journalistic fiction, to the western, war stories, and science fiction. Required readings include works by Benjamin Franklin, Frederick Douglass, Nathaniel Hawthorne, Alexander Gardner, Ambrose Bierce, Mary Louisa Alcott, Frank Baum, F. Scott Fitzgerald, Nathanael West, Art Spiegelman, and Susan Collins; also several critical essays written by scholars. Requirements include a weekly log, two exams, and a final paper. Please contact the instructor for the specific Honors components and grading rubric for the Honors work.

**ENGL 372-080 Modern Irish Drama (Add-On)**

Kerrane, Kevin

This course will explore the work of a dozen post-1900 playwrights, including J. M. Synge, Sean O’Casey, Samuel Beckett, Brian Friel, Conor McPherson, Billy Roche, Martin McDonagh, and Marina Carr. We will look at historical and political issues in the plays, but will focus mainly on their dramatic artistry—for example, their mixture of comedy and tragedy, their inventive use of language, and their potential in performance. The course will require two essays (or projects), two tests, postings on the class website, and informal readings of scenes from plays. Honors students in the course will be invited to help organize at least one of the following: an Irish film series on campus, a trip to see an Irish play off campus, and a Transatlantic phone interview with a contemporary Irish dramatist. **PREREQ: ENGL 110. May be repeated for credit when topics vary. Meets with the regular section.**

**ENGL 394-080 English Language: Rhetorical & Cultural (Add-On)**

Bieler, Deborah

Can “Aks” be a legitimate pronunciation of “Ask”? Who says “soda,” who says “pop,” and why? What are the linguistic characteristics of African American English and Spanglish? What do studies show about men’s and women’s discourse patterns? In this course, students investigate these and many other questions regarding the English language: how it evolves; how it affects and is affected by socio-cultural, economic, political, and historical factors; and how we can use this knowledge productively when interacting with others. Specifically, students gain an understanding and appreciation of language diversity across time periods, cultures, racial/ethnic groups, geographies, and social roles. Such understanding is essential for any aspiring professional; for example, teachers, writers, and editors need this awareness when working with people whose English is different from their own. In a project designed to help students apply this knowledge, we use the notion of culturally relevant pedagogy to craft critical readings of and responses to local students’ writing. Another major course project invites students to conduct a scientific inquiry into – and make an oral presentation on – an aspect of the English language that is of particular interest to them. Other course requirements include completing homework assignments such as rhetorical analyses, co-teaching a section of class, and compiling an end-of-semester course portfolio and reflection. Honors students in the course will read and discuss an additional book containing advanced methods of discourse analysis, then apply this knowledge as they choose an example of discourse, analyze it, and present their findings to their peers. **Meets with the regular section. Honors students will meet at an additional time on Wednesdays from 9:05-9:55.**
ENGL 430-080/081 Legal Writing (Add-On)
Mink, Phillip
This courses on the analytical skills necessary to address a wide range of legal audiences: clients, op-ponents, judges, regulatory agencies, and legislators. Emphasis on creating a streamlined prose style that is suitable for any legal writing task. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ENGL110. Meets with the regular section.

ENGL 480-080 Fantasy: Tolkien to Rowling (Add-On)
Carroll, Siobhan
This is an intensive capstone seminar that employs research presentations as the occasion for students to consolidate skills acquired in 100-, 200-, and 300-level coursework. Content varies by expertise of instructor. PREREQ: ENGL101, ENGL102. RESTRICTIONS: Can be repeated once when topics vary. Only counts toward major if taken as senior (after completing 90 credits). [Non-seniors are not excluded, but a student who completes the course before senior year must re-take the course as a senior for major credit.]. Satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.

ENGL 480-081 Title TBA (Add-On)
Brock, D. Heyward
This is an intensive capstone seminar that employs research presentations as the occasion for students to consolidate skills acquired in 100-, 200-, and 300-level coursework. Content varies by expertise of instructor. PREREQ: ENGL101, ENGL102. RESTRICTIONS: Can be repeated once when topics vary. Only counts toward major if taken as senior (after completing 90 credits). [Non-seniors are not excluded, but a student who completes the course before senior year must re-take the course as a senior for major credit.]. Satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.

Entomology & Wildlife Conservation (ENWC)
ENWC 201-080 Wildlife Conservation and Ecology (Add-On)
McCarthy, Kyle
Humans are only one of the many species in the global ecosystem; however, they have a great impact on the species around them. This course discusses the basic principles of wildlife ecology with focus on the ecological and sociological importance of wildlife and their habitats. We evaluate and discuss the importance of wildlife to our past, present and future with emphasis on wildlife conservation issues such as habitat loss, endangered species, pollution, urbanization and invasive species. Educating future generations about wildlife and conservation is critical to maintaining long-term biodiversity on our planet. In the Honors section students will develop an educational program for children at the Early Learning Center. The educational programs include a presentation and play based activities to teach children about endangered species conservation. Each Honors student will be required to teach the program to a small class of children ages 5-11 at the Early Learning Center. RESTRICTIONS: Should precede BISC 302. Some seats reserved for first-year incoming Honors Program FR ENWC majors. Meets with the regular section for lecture; separate Honors discussion times to be arranged.

ENWC 205-080 Insects and Society (Add-On)
Staff
This course explores the fascinating and often unusual lives of insects, focusing on their interactions with humans. Basic insect identification, structure, function, behavior, ecology, evolution, pest control and impact on human society, are the topics that will be covered with an emphasis on insects as model organisms for understanding basic ecological and evolutionary concepts. The Honors section has additional activities beyond the regular section's lectures and grading. They will be exposed to primary literature that corresponds with the regular lecture material. As well, the Honors students will design and present an educational display and lecture to a local area school. The Honors section meets with the regular section, but has a separate
Honors discussion which is focused on the additional primary literature assignments. Meetings with the regular section.

**Fashion (FASH)**

**FASH 180-080 Apparel Product Development (Add-On)**
Gorea, Adriana
This course focuses on the concepts of apparel product development: The product development calendar, the components of a garment and how the garment is assembled, sizing, fit, costing, garment specifications, and the apparel production process. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to incoming FASH majors only. Meets with the regular section.*

**FASH 210-081 Seminar: Fashion Sustainability (Add-On)**
Cobb, Kelly
This course offers an introduction to emerging cannon of theory and practice regarding sustainability as it relates to fashion. The course is centered on four components of sustainability and social responsibility: labor, environment, consumption and body image. Please contact the instructor for the Honors components and grading rubric for the Honors work. *Open to UDHP FASH and APD majors only. Meets with the regular section.*

**FASH 213-080 20th Century Design: Ethnic Influence (Add-On)**
Lopez-Gydosh, Dilia
This course examines the culture and clothing practices of various ethnic groups and their influences on Western apparel fashion and textile arts during the 20th Century. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to FASH majors only. Meets with the regular section.*

**FASH 215-080 Fundamentals of Textiles I (Add-On)**
Cao, Huantian
Science principles are the basis for understanding fibers, the basic structure of yarns and fabrics. Relationships between the chemical composition of fibers and properties such as tensile strength, flammability, elasticity, moisture absorption, and dye affinity are explored. Understanding science principles in relation to textile properties provides basis for evaluation of textile products. An Honors project on a research topic of textiles in the form of a paper or a proposal will be required for the Honors section. *PREREQ: CHEM 101. Open to FASH majors only. Meets with the regular section.*

**FASH 333-080/080L Fashion Forecasting and Design (Add-On)**
Roelse, Katya
This course is an introduction to trend research, analysis, and translation to original textile and apparel collections targeting varied consumer markets. Topics include advanced computer graphics for the fashion industry, emphasizing concept development (textiles, apparel, sustainable design, etc.) visualization, and design presentation. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: FASH233 and FASH220. Open to FASH majors only. Meets with the regular section.*

**FASH 355-080 International Fashion Consumers & Retailers (Add-On)**
Jung, Jahee
This course analyzes global and country specific factors that impact distribution systems for and consumption of fashion related products. This course will provide an understanding of consumers of fashion products within a global context and motivations for pursuing a global marketing and retailing strategy. The Honors section of this course will have an additional focus on retailing in an emerging market as it applies to changing consumerism, macro environmental factors and types of retailers pursuing these markets. *PREREQ: FASH218 (FASH 114 no longer required). Meets with the regular section.*
FASH 420-080 Assortment Plan, Source, and Buy *(Add-On)*
Shaffer, Brenda
This course is a continuation of FASH330. A merchandise budget developed in FASH330 is translated into an inventory unit plan. Course emphasis is on assortment planning, sourcing and purchasing and computer applications are involved. The Honors section will include an examination of an actual retail department. Students will research the department vendors, price points, brand offerings, fashion trends and merchandising techniques. In addition, students will also evaluate retailer/vendor relations and negotiation components. **PREREQ:** FASH330. Open to FASH majors only. Meets with the regular section.

FASH 455-080 Global Apparel Trade/Sourcing *(Add-On)*
Carper, Martha
This course analyzes the global apparel and textile industries, the supply chains and the economic, political, socio-cultural, geographical and technological factors that influence global sourcing and buying decisions. It considers the importance of both financial and social goals, and strategies for social responsibility and labor compliance, and strategies for sourcing apparel. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** ECON 151 or ECON 152. Open to FASH majors only. Meets with the regular section.

FASH 484-080/080L Design Expressions *(Add-On)*
Orzada, Belinda
This course is a discipline-centered course designed to integrate previous knowledge and skills developed across the apparel design curriculum, including course content in art and design concepts, social responsibility/sustainability, fashion forecasting, computer graphics and visual presentations, pattern design methods, apparel construction processes, an understanding of textile properties, target market analysis, etc. The focus of the course is original design research. Honors students apply a design problem solving process to complete a collection of thematically related garments for a given theme. Additionally, Honors students write a paper detailing their design problem solving process which is shared during an oral presentation to the class. **Open to UDHP Apparel Design (APD) SR only. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.**

Finance *(FINC)*
FINC 312-082 Intermediate Financial Management *(Add-On)*
Varma, Raj
This course focuses on the role of the corporate financial manager in shareholder wealth maximization and enhances the understanding of material covered in FINC311 through the application of analytical methods, cases and the effective use of information technology in a contemporary financial environment. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** FINC 311 with a minimum grade of C-. Open to JR and SR FINC majors only. Meets with the regular section.

FINC 418-080 Seminar in Corporate Governance *(Add-On)*
Elson, Charles M
We are in the midst of a merger of corporate law and finance that will make a fundamental impact upon 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 an individual research paper on a governance topic of his or her choice. Guest speakers will contribute to seminar sessions. Please contact the instructor for
the specific Honors components and grading rubric for the Honors work. **PREREQ:** FINC 311. Open to majors only. Meets with the regular section.

**Foreign Languages and Literature (FLLT)**

**FLLT 316-080 Classical Mythology (Add-On)**
Giesecke, Annette

The subject of Classical Greek and Roman mythology is a broad one, and this course will focus on myth as presented primarily in the medium of epic poetry. The course commences with Hesiod's account of the birth of the Greek gods and goddesses and moves next to the most famous myth of all, the tale of the rape of Helen and the fall of Troy. Particular emphasis will be placed on the possible historical reality of the Trojan myth and on Homer’s depictions of the gods and heroes who participated in this saga. From Homer’s warrior hero Achilles and the wanderings of Odysseus, we will proceed to the strange Hellenistic Greek tale of Jason, the witch Medea, and the quest for the golden fleece. The remainder of the course will be dedicated to Roman myths and adaptations of Greek material. On the syllabus is Virgil's Aeneid, the story of the Trojan Aeneas and his wanderings to Italy, where he would become the founder of the Roman race. Here emphasis will be placed on the new politicizing of myth and the manipulation of myth for propagandistic purposes. Next the bold and sacrilegious Metamorphoses of Ovid will be studied; here the familiar Homeric gods become something quite undeserving of respect and worship. The course will close with what is perhaps the strangest of all tales, the story of the "hero" Lucius, who becomes, quite literally, an ass and a devotee of the seductive Egyptian goddess Isis. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Cross-listed with CMLT 316-080. Meets with the regular section.*

**FLLT 321-080 Anti-Heroes in Chinese Literature (Add-On)**
Chen, Jianguo

This course includes the study of the works of one or more outstanding authors or of a special theme. This course is taught in English. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *May be repeated for credit when topics vary. Meets with the regular section.*

**FLLT 327-080 Great Works of Literature in Film (Add-On)**
Hulings, Julia

In the canon of world literature, *Anna Karenina*, *Doctor Zhivago*, and *Lolita* are absolute must-reads. Tolstoy’s masterful exploration of social relationships in late 19th century Russia, Pasternak’s epic documentation of the country’s transition to communism, and Nabokov’s daring and explosive exploration of the mind of a pedophile provide a sampling of the great works of Russian literature that have spawned screen adaptations. First explore and compare the relationship between the novel and the historical and literary era to which it belongs, and then experience two film versions inspired by the work. Whether examining the novel itself or a cinematic version, we will attempt to gauge the reactions created by our own personal journey. Through these written masterpieces and their screen incarnations, students will gain a better appreciation of the impact that both literature and film can have on the individual reader, on history, and on humanity itself. Honors students will meet with the professor periodically throughout the semester in order to choose and then discuss one additional novel and corresponding film, as well as to formulate a question to be answered in a larger writing project due at the end of the semester. *Meets with the regular section.*

**FLLT 329-080 To Hell and Back: Dante’s Divine Comedy and the Medieval World (Add-On)**
Ray, Meredith

Dante's masterpiece, the *Divine Comedy*, is a true encyclopedia of medieval learning and culture. In this course we will read selected cantos from *Inferno*, *Purgatorio*, and *Paradiso* that bring into focus the history and culture of the Medieval Mediterranean world. Our readings and discussion will touch on many areas, from the historical and political context in which Dante worked and the poetic traditions that influenced him, to the influence of non-Christian civilizations on his thought and medieval views on women. In addition to our
close reading of selections from the poem, we will examine visual representations and interpretations of Dante’s poem, from illuminated manuscripts to recent films. Students will hone their critical thinking skills while developing the tools necessary for perceptive literary and cultural analysis. All readings, discussion, and written work will be in English. Students wishing to read the work in Italian may discuss this with the professor. Meets with the regular section.

**FLLT 333-080 Israeli Film (Add-On)**
Gutman, Eynat
This course studies fascinating topics in Israeli film, such as the construction and deconstruction of the Israeli Sabra and ethnic groups. Israeli film encompasses decades of changes and developments in Israeli society, as well as the different groups this society consists of. Honors students will be required to write a small-scale paper on topics pertaining to the course material. Cross-listed with JWST 333-080. Meets with the regular section.

**FLLT 380-080 Topics: Critical Approaches to the Japanese Videogame (Add-On)**
Hutchinson, Rachael
This course aims to acquaint students with the major genres of videogames produced by Japanese development companies, as well as the major critical approaches taken by academics to the study of those games. Issues for discussion include the dominance of console platforms in Japan as opposed to online or PC gaming; different approaches to the roleplaying game taken by Nintendo and Square Enix; and problematic representations of gender and race in specific game texts. We will examine theoretical terms like ‘immersion’ and ‘identification’ and see how these apply to different styles of play, specifically the roleplaying game (RPG), binary combat or fighting game (BCG), and first-person shooter (FPS). We will examine the role of graphics and dimensionality in immersion, especially the effect of increasingly realistic environments. The importance of the cutscene will be examined in contrast to the opening cinematic sequences of attract mode, as well as graphic representation in the normal field of play. Performance will be examined in terms of arcade games and the arcade roots of many contemporary games, with particular reference to *Guitar Hero* and *Rock Band* on the Nintendo Wii and the creation of doubled space. During this course, students will be expected to log a certain number of hours playing game texts from different genres in the Games Lab in Morris Library.
We will be using games developed for the PlayStation 2 and 3, including games from the following series: *Final Fantasy, Virtua Fighter, Tekken, Metal Gear Solid, Soul Calibur,* and *Katamari Damacy.* Case studies of particular game developers will include the visionaries Hideo Kojima and Tetsuya Nomura. Honors students will have the opportunity to complete a research essay on a topic related to the course content. **RESTRICTIONS:** May be repeated for credit when topics vary. Meets with the regular section.

**FLLT 467-080 Seminar: Chinese Culture (Add-On)**
Yang, Haihong
This course is a seminar in Chinese culture. Honors students will read two more essays and give an oral presentation on the essays. Meets with the regular section.

**French (FREN)**

**FREN 200-080 Grammar and Composition (Add-On)**
Quandt, Karen
This course includes intensive grammar review of all major verb tenses and grammatical concepts (such as object pronouns). There is also an emphasis is on grammar improvement through reading and writing. The Honors section of French Grammar and Composition will meet on several occasions with the instructor to discuss readings related to the course. Students will also have the opportunity to practice some advanced structures by preparing one oral presentation and completing additional writing assignments. **PREREQ:** FREN 107 or FREN 112. Meets with the regular section.

**FREN 205-080 French Conversation (Add-On)**
Poindexter, Flora
This course is centered upon the practical use of French to develop proficiency primarily in speaking but also in writing by way of oral presentations, small group and round table discussions, and occasional written tasks. If you would enjoy learning about French and Francophone music, art, cultural practices, fashion, foods, current events and a host of other topics, French Conversation will provide you with rich, interactive opportunities to do so. The Honors section of French Conversation focuses on several readings (poems, articles) and weekly discussions. A short novel and its film version will be studied. Additional assignments include an oral presentation to the regular class section (following an interview with a French speaking person). The rich weekly discussions are very intense and fun. The Honors French Conversation course is a rich experience. PREREQ: A minimum grade of B in FREN 107 or FREN 112 or one 200-level course. Not intended for native speakers of French. Meets with a regular section.

FREN 211-080 French Reading and Composition (Add-On)
Celli, Judy
This course includes reading and discussion of French literature and the writing of short papers. The emphasis of the course is on improving critical reading skills and on writing formal analyses of literature. Students will be introduced to several literary movements. Honors credit involves supplementary readings, papers and meetings outside of class with the professor. PREREQ: FREN 200 (minimum grade of C) or FREN 107 (minimum grade of A-) or FREN 112 (minimum grade of A). Meets with the regular section.

FREN 211-081 French Reading and Composition (Add-On)
Coulet du Gard, Donna
This course includes reading and discussion of French literature and the writing of short papers. The emphasis of the course is on improving critical reading skills and on writing formal analyses of literature. Students will be introduced to several literary movements. Honors credit involves supplementary readings, papers, and meetings outside of class with the professor. PREREQ: FREN 200 (minimum grade of C) or FREN 107 (minimum grade of A-) or FREN 112 (minimum grade of A). Meets with the regular section.

FREN 301-080 Introduction to French Literature: Prose (Add-On)
Lees, Cynthia
The Honors section of FREN 301, Introduction to French Literature: Prose, includes discussion and analysis of the various genres of prose fiction (contes, nouvelles, romans) and non-fiction (essais) from the Middle Ages to the present. Students taking the course for Honors credit have supplementary assignments: Honors class meetings with the professor throughout the semester; the reading of an additional novel; a group presentation to the class on that novel; a supplementary paper of literary analysis on a text studied in the course; and attendance at a lecture, film, or cultural event related to the course. PREREQ: FREN 211 and any 200-level course taught in the French language, both with a suggested minimum grade of B-. It is highly recommended that those pursuing Honors credit for this course have earned final grades of A or A- in previous French coursework. Meets with the regular section.

FREN 302-080 Introduction to French Literature: Poetry & Theatre (Add-On)
Lees, Cynthia
This course introduces students to some of the greatest works of French literature, from the Renaissance to the 20th Century; poems by Ronsard, La Fontaine, Hugo, Baudelaire, Rimbaud, Valéry, classic plays by Molière and Racine. Close readings of the texts will enable students to enhance their critical skills as well as their enjoyment of literature. The Honors section of FREN 302, Introduction to French Literature: Poetry and Theatre, includes discussion and analysis of various open- and closed-form poems and comedic and tragic plays from the Middle Ages to the 20th century. Students taking the course for Honors credit have supplementary assignments: honors class meetings with the professor throughout the semester; the reading of an additional play and a group presentation to the class on that play; a comparative paper of literary analysis on two poems; and attendance at a lecture, film, or cultural event related to the course. PREREQ: FREN 211 and any 200-level course taught in French. Meets with the regular section.
**FREN 305-080 French Conversation & Composition (Add-On)**
Steinberger, Deborah B
French 305 is an advanced conversation and composition course, conducted entirely in French, which focuses primarily on current issues in France and the Francophone world. Topics covered include politics, social issues, science and technology, and the arts. You will practice French through oral reports, role play, and discussions, as well as through regular written assignments, including movie reviews and your own blog. Grammar review will be tailored to the needs of the class. Honors students will be given extra opportunities to use their French outside the classroom, for instance by “skyping” with French university students, or by exploring the contemporary French music scene. **PREREQ:** FREN 211 and one other 200-level FREN course taught in French. Not intended for native speakers of French. Meets with the regular section.

**Geography (GEOG)**
**GEOG 235-080 Conservation of Natural Resources (Add-On)**
Claessens, Lodevicus
This course provides an introduction to the past, present, and future impacts of humans on Earth, and the conservation of natural resources. Topics include anthropogenic impacts on vegetation, animals, soils, water, landforms, and the atmosphere, and possible future impacts as a result of global climate change. Particular attention is paid to the interconnections among environmental systems and the influence of human activities. This is an introductory course in which students will gain a basic understanding of human impact on the natural environment and the conservation of natural resources. Specifically, students will learn to: Describe the human impact on the environment from an interconnected environmental systems perspective (vegetation, animals, soils, water, landform, atmosphere), covering the past, present and future. Gain an understanding of resource conservation and environmentalism. Conduct a collaborative interdisciplinary study of a multidimensional environmental issue, by examining a local example of human impact on the environment and the conservation of natural resources. The Honors section of GEOG-235 will conduct a collaborative interdisciplinary study to examine the issues surrounding the restoration of the Chesapeake Bay. Meets with the regular section.

**Greek (GREK)**
**GREK 201-080 Ancient Prose: Intermediate Greek (Add-On)**
Giesecke, Annette
This course focuses on the works of one or more prose authors with particular attention to review of grammar and syntax. Readings will be drawn from the philosophical, historical, and oratorical works of authors such as Plato, Herodotus, Xenophon, Lysias, Demosthenes, and Isocrates in rotation or in combination. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** GREK 102 or equivalent. Meets with the regular section.

**GREK 301-080 Ancient Prose: Advanced Intermediate Greek (Add-On)**
Giesecke, Annette
This course focuses on the works (in the original language) of one or more prose authors with particular attention to interpretative issues such as themes and contemporary intellectual and cultural milieu. Readings are drawn from the philosophical, historical, and oratorical works of authors such as Plato, Herodotus, Xenophon, Lysias, Demosthenes, and Isocrates in rotation or in combination. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** GREK 202 or equivalent. Meets with regular section.

**Human Development and Family Studies (HDFS)**
**HDFS 201-080 Life Span Development (Add-On)**
Palkovitz, Robin
This course includes 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. Please contact the
instructor for the specific Honors components and grading rubric for the Honors work. Open to majors only. Preference given to incoming Honors first-year majors. Meets with the regular section.

**HDFS 202-080 Diversity and Families (Add-On)**
Sherif-Trask, Bahira
This course examines American families from a variety of historical, methodological, and theoretical perspectives. In particular, this course focuses on the demographic and social changes that American families have undergone, as well as the causes and consequences of these changes. Furthermore, this course emphasizes differences between families based on gender, race, ethnicity, and socio-economic status. Issues of globalization will also be examined. Honors section participants will supplement the regular class materials with several extra readings. These readings will be discussed as part of a Sakai online forum. In addition, Honors members will write a research paper on a topic of their choosing. Preference given to first-year incoming UDHP students. Meets with the regular section.

**HDFS 221-080 Child Development II: 3 to 10 (Add-On)**
Gallo-Fox, Jennifer
This course covers the study of cognitive, social, emotional, and physical development of children three to ten years old. Variables that influence child development including family and school investigated. There will be directed observation of children. In addition to completing all requirements for the regular section of this course, Honors students will engage in a semester long, in-depth study of one child or children in an area of child development. The student will submit an 8-10 page paper summarizing his/her findings and relevant readings completed in the course. Meets with the regular section.

**HDFS 235-080 Survey in Child and Family Services (Add-On)**
Gaines-Hanks, Norma
This course is designed to help students understand the scope of human service agencies that focus on the needs of children and families. Upon completion of the course, students will be aware of current problems facing children and families, identify "best practice" approaches to helping children and families, and understand how diversity among children, families, and communities can inform service delivery. Course readings, assignments, and methods of evaluation are individually tailored to needs and interests of Honors students. Honors students will complete a research project focused on a specific issue related to children and their families. The project will involve writing a research paper, conducting site visits to targeted agencies, and must include a cross-cultural component. The final project will be presented to peers in scheduled sections of HDFS 235. In addition to meeting with the regular section, Honors students will schedule regular meetings with the professor to discuss the topic under study and assess progress. Open only to those students whose majors require the course. Not open to freshmen. Meets with the regular section; separate weekly meeting with the professor.

**HDFS 333-080 Development of Human Relationships (Add-On)**
Sherif-Trask, Bahira
This course examines why and how interpersonal relationships are formed, the types of relationships that individuals become involved in, the processes of relationships, and the threats to relationships. The influence of technology, social networks, and multicultural perspectives are also discussed. The Honors component involves an independent research project and class presentation. Meets with the regular section.

**HDFS 422-080 Honors Capstone: Family Relationships (Add-On)**
Settles, Barbara
This course will discuss Interpersonal relationships and issues 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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. This course satisfies the Senior Capstone requirement.
for the Honors Degree if taken in one of the last two semesters prior to graduation. PREREQ: HDFS 202 or permission of instructor. Meets with the regular section.

HDFS 475-080 Global Families (Add-On)
Settles, Barbara
This course is an interdisciplinary approach to the understanding of family life across the world, the impact on families in the United States of the heritage of other cultures and influence of current international events. The importance of the study of families in comparative cultural terms and family policy across national interests is examined. This seminar will address the role of international initiatives in shaping family life and opportunities and the role of family research and theory across societies. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

HDFS 481-080 Honors Capstone: Student Teaching Seminar (Add-On)
Worden, Lynn
This course is a discussion-oriented and problem-solving seminar with emphasis on role and contributions of the early childhood education professional. It includes introduction to teachers as researchers and completion of public presentation. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. COREQ: EDUC 400. Open to UDHP SR early childhood education majors only. Requires permission of instructor. Meets with the regular section.

History (HIST)

HIST 101-082/082D Western Civilization to 1648 (Add-On)
Callahan, Daniel
This course is an introductory survey tracing the political, social, economic, and cultural development of Western civilization from late antiquity to the end of the Thirty Years' War in 1648. There are two fifty-minute tests and a final examination. Students in the Honors section must also write a ten-page paper based on the life of a figure examined in the course. Seats reserved for incoming first-year Honors Program students. Meets with the regular section; separate Honors meeting.

HIST 102-082 Western Civilization: 1648-Present (Add-On)
Cruz, Jesus
This course focuses on the development of European civilization from just before the French Revolution to mid twentieth century. We will study a wide range of diverse topics including changes in political thought, the breakdown and reconfiguration of social order, technological advancement and change, new economic patterns emerging from industrialization, ideological conflicts, and the rapid expansion (and rapid collapse) of imperialism. Through the reading of primary and secondary sources the course will explore how historical questions and answers are formulated and assigned significance. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

HIST 135-080/080D Introduction to Latin American History (Add-On)
Buckley, Eve
This course introduces students to the history of Latin America, from the conquest period to recent times. Topics include preconquest societies, Iberian colonization and colonial society, the transition to independence, nineteenth century modernization, urbanization, revolutionary political movements of the twentieth century, and the region’s changing relationship to the United States. The format is twice-weekly lectures and smaller weekly discussion meetings during which students analyze primary source materials and film clips. In addition to the three essay exams required of all students in this survey, the Honors students will submit two short essays responding to additional texts. To prepare for this, we schedule 2-3 extra discussion meetings during the semester for the Honors group. Meets with the regular section.
**HIST 268-085 Seminar: The Crusades** *(Add-On)*
Duggan, Lawrence

This course offers an introduction to the study and writing of history. Individual instructors take different approaches but all tend to stress the nature and verification of historical evidence, its interpretation and its communication in writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to HIST majors only. Cannot be repeated for credit. Meets with the regular section.*

**IST 268-086 Seminar: European Nationalisms** *(Add-On)*
Brophy, James

This course is an introduction to the study and writing of history. Individual instructors take different approaches but all tend to stress the nature and verification of historical evidence, its interpretation and its communication in writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to HIST majors only. Cannot be repeated for credit. Meets with the regular section.*

**HIST 268-089 Seminar: The First World War** *(Add-On)*
Bernstein, John

This course offers an introduction to the study and writing of history. Individual instructors take different approaches but all tend to stress the nature and verification of historical evidence, its interpretation and its communication in writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to HIST majors only. Cannot be repeated for credit. Meets with the regular section.*

**HIST 302-080 The World In Our Time** *(Add-On)*
Alchon, Guy

This course provides an examination of current events within the context of historical forces. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Meets with the regular section.*

**HIST 318-080 Colonial America** *(Add-On)*
Heyrman, Christine

History 318 (Colonial America) surveys the development of British North America from the first settlements at Jamestown and Plymouth through the Seven Years’ War (1607-1763). Lectures and discussions focus on the major political, social, and religious developments, including the encounters between Native peoples and Euroamericans, the emergence of slavery as the South’s dominant labor system, the evolution of Puritanism and the origins of evangelical Christianity, and the changing relationship between the American colonies and Britain. Honors students will read two additional books and meet with the instructor for discussions of that readings and other topics. They will also have the option of a final paper in lieu of the final examination. *Meets with the regular section.*

**HIST 344-080 Renaissance Europe** *(Add-On)*
Duggan, Lawrence

This course examines Europe from the late 13th to the early 16th century, with stress on the consequences of the Black Death, the reform of the Church and the flowering of cultural and intellectual life in Italy and northern Europe. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**HIST 352-080 Europe: 1945 – Present** *(Add-On)*
Shearer, David

This course is a comprehensive survey and analysis of the evolution and structure of post-World War II European society. Please contact the instructor for the Honors components and grading rubric for the Honors work. *Meets with the regular section.*
HIST 354-080 Germany in the 20th Century: 1914 – Present (Add-On)
Brophy, James
Course topics include German political, socioeconomic and cultural history from the First World War to the present. Please contact the instructor for the Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

HIST 355-080 & 081 Early Modern European Intellectual History (Add-On)
Bernstein, John
This course 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 from Milton, Locke, Voltaire, Rousseau and others. Honors students will do a somewhat longer term paper and meet privately as a group with the professor. *Meets with the regular section.*

HIST 380-080 History of the Arab-Israeli Conflict (Add-On)
Matthee, Rudolph
This course explores the roots and the historical complexity of the Arab-Israeli conflict. Topics include: the origins of Zionism, the nature of traditional Arab/Ottoman society in the 19th century, the relationship between the early Zionists and indigenous Arab population of Palestine, the creation of a Jewish society, the rise of Palestinian nationalism, and the protracted search for coexistence between Jews and Arabs. Please contact the instructor for the Honors components and grading rubric for the Honors work. *Cross-listed with JWST 381-080. Meets with the regular section.*

HIST 471-080 Seminar: Carlonigan Europe 750-900 (Add-On)
Callahan, Daniel
Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *This course satisfies the Honors Degree Capstone requirement when taken in one of the last two semesters prior to graduation. Meets with the regular section.*

HIST 475-080 Europe Between the World Wars (Add-On)
Cruz, Jesus
This course will cover variety of topics such as, The Holocaust, The Cold War, Hitler's Germany, or The Age of Revolution. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: HIST268. Open to HIST majors only, or permission of instructor. This course satisfies the Honors Degree Capstone requirement when taken in one of the last two semesters prior to graduation. Meets with the regular section.*

Hotel, Restaurant, & Institutional Management
HRIM 180-080/080L Introduction to Hospitality (Add-On)
Kline, Sheryl
HRIM 180 is designed to introduce the broad world of hospitality management. The course will provide students with information about the structure of hospitality industry, travel and tourism resources, hotel and restaurant businesses, recreation and leisure activities, and the people who have shaped the industry. Additionally, students will have the opportunity to develop their leadership skills by engaging in community volunteer activities. Throughout the course, students will be exposed to a variety of learning experiences that can expand their knowledge of the dynamic and global hospitality industry. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to incoming Honors majors only. Meets with the regular section.*
HRIM 201-080 Food Principles (Add-On)
Cole, Ronald Paul
This course examines the chemical and physical properties of food and its preparation. It includes the composition and structure of food, functional properties of ingredients, and methods to obtain desired sensory and nutritional qualities. There is a special focus on food sanitation and safety. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Open to HRIM majors only. Preference given to UDHP FR & SO students. COREQ: HRIM 211. Meets with the regular section.

HRIM 321-080 Quantity Food Service Management (Add-On)
Cole, Ronald Paul
This course covers principles of quantity food service management with an emphasis on quality and cost control. Topics include menu planning, safety, sanitation and technical operations, as well as labor, food and energy cost containment. Honors students do an additional research paper in an area related to management for the class for submission for publication in a journal or to present at a professional conference. Open to HRIM majors only. PREREQ: HRIM 201 and HRIM 211. COREQ: HRIM 325. Meets with the regular section.

HRIM 381-080 Management of Food and Beverage Operations (Add-On)
Cole, Ronald Paul
This course covers the management tools available to control sales and expenses in food and beverage operations. There is an analysis of centers of responsibility and the cost management approach to development of control systems. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Open to JR & SR HRIM majors only. PREREQ: HRIM 321. Meets with the regular section.

HRIM 450-080 Managing Hospitality Information Systems (Add-On)
Demicco, Fred J.
This course covers the life cycle approach to understanding hospitality industry information systems. It includes study of issues considered in the analysis, design and implementation of information systems in hospitality operations. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: HRIM187 or MISY160. Open to JR and SR HRIM majors only. Meets with the regular section.

HRIM 480-080 Human Resource Management in the Hospitality Industry (Add-On)
Poorani, Ali Akbar
HRIM480 involves leading human capital in the hospitality organizations. It includes 8 action learning team-based projects addressing such competencies as: fairness and inclusion at workplace; work expectations; talent management & acquisition; employee engagement; and emotional intelligence. HRIM480 employs a blended learning format to accommodate all learning styles. Included are Multimedia, Action Learning, and eLearning. In addition to all course requirements, Honors students are expected to complete an Honors project. Honors projects are field-based and require working with an actual industry-related project or research topic. Open to JR & SR majors only. Meets with the regular section.

HRIM 482-080 Law of Innkeeping (Add-On)
Cole, Ronald Paul
This course is an introduction to the laws relating to hotel, restaurant and institutional operations. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Open to JR & SR HRIM majors only. Meets with the regular section.
Italian (ITAL)
ITAL 200-080 Italian Grammar Review (Add-On)
Melloni, Giorgio
This course, taught in Italian, intends to consolidate and improve language skills acquired by students in 100-level courses. A series of conversations and oral presentations about Italian life and current events will foster proficiency. Magazines, newspapers, films, videos, and transparencies will be used to gain a better understanding of Italian culture. Grammar will be reviewed when appropriate. In addition to the regular course requirements, students enrolled in the Honors section will also be responsible for an oral presentation approximately halfway through the semester and a written composition at the end of the semester. Honors students are required to do an oral presentation at the end of the semester along with an additional written project. PREREQ: ITAL 107. Meets with the regular section.

ITAL 211-080 Italian Reading & Composition: Short Fiction (Add-On)
Saggese, Riccarda
Let the masters of the Italian short story teach you to write! This course emphasizes vocabulary acquisition and written expression. Students will read and discuss short works of literature and film. You will improve your writing skills, add to your rich stock of conversation topics in Italian, and begin your love affair with contemporary Italian authors. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ITAL 200, 205 or 206. Meets with the regular section.

ITAL 267-080 Seminar: Italian Through Music (Add-On)
Ray, Meredith
Drawing on Italy's rich musical tradition, this course strengthens students' skills in Italian conversation and composition. From opera librettos to pop songs, students will improve their command of grammar, writing, speaking and comprehension, while exploring Italian culture through music. Meets with the regular section.

ITAL 311-080 Survey of Italian Literature (Add-On)
Salsini, Laura
This course covers the development of Italian literature from its origins to the mid-17th century. It includes the study and discussion of representative works. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ITAL 211 or ITAL 212. Meets with the regular section.

ITAL 355-080 The Art of Translation (Add-On)
Salsini, Laura
This course offers students an opportunity to improve their writing and comprehension skills by working closely with traditional texts (short stories, plays, and poetry) as well as non-traditional texts (song lyrics, promotional materials, web pages). Students will translate from English to Italian and Italian to English. Honors students will be required to do an extra translation, as well as an oral presentation. PREREQ: Any ITAL 300-level course. May be repeated for credit when topics vary. Meets with the regular section.

ITAL 455-080 Selected Authors, Works & Themes: Italian Romantics (Add-On)
Saggese, Riccarda
This course focuses on the 20th century literary movements. Emphasis will be given to those authors who showed in their works a particular attention to the child's life as a result of the historical, economic and political conditions of the time represented. Selected readings may include authors such as Ammaniti, Calvino, Mazzucchi. Honors students will complete additional assignments over the course of the semester (including readings, summaries, and brief presentations). In consultation with the professor, Honors students choose a topic to research over the course of the semester, culminating in a final presentation, and a 5/pg final paper detailing their findings. PREREQ: Any two 300-level ITAL literature courses. Can be repeated for credit when topics vary. May be offered jointly with ITAL 655. Meets with the regular section.
**Japanese (JAPN)**

**JAPN 200-080 Japanese Grammar & Composition (Add-On)**
Sato, Mutsuko

This course is a further study of Japanese grammar, kanji characters and reading and writing skills for communication. Emphasis on grammar, Kanji and essay writing. Honors students will develop projects of their interest under the supervision of the instructor. The goal of developing their own unique projects is to enrich the students' academic and personal experiences of learning Japanese and the culture. **PREREQ:** JAPN 107. Meets with the regular section.

**JAPN 201-080 Advanced Intermediate Japanese I (Add-On)**
Inoue, Chika

JAPN 201 is the first of the two-course series which form the core of 200-level Japanese, the other being JAPN202. The goal is to build upper intermediate level grammar, vocabulary, and Kanji. All four areas of language (listening, reading, speaking, and writing) are emphasized. Students in the Honors section will work on individual projects under the instructor’s guidance. The goal of this project is to enrich their interest in the cultural experience and to ameliorate their weakness in different aspects of the language. **PREREQ:** JAPN 107. Meets with regular section.

**JAPN 202-080 Advanced Intermediate Japanese II (Add-On)**
Inoue, Chika

This course covers the last five chapters of Genki II text book. Students learn to use various grammatical forms to convey different nuances. Classes are conducted in Japanese. Activities include oral presentations and essays on various topics. About 75 additional Kanji will be introduced. Honors section requirements include two additional reports. The midterm report has to be a detailed description of a scene in a movie, and final report an essay about how a child character in a Japanese film grows and changes. **PREREQ:** JAPN 201 or 206. Meets with regular section.

**JAPN 301-080 Advanced Japanese Grammar (Add-On)**
Sato, Mutsuko

This is a course designed for students who want to achieve a higher level of fluency. The goal is a more natural and native-like use of the language, both in written and oral forms. New grammatical forms, idiomatic and set phrases, Kanji, and vocabulary are introduced. Topics include Japanese geography, technology, foods, pop culture, and education system. There is a final project designed by each student. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. **PREREQ:** THREE of the following: JAPN200, JAPN201, JAPN202, JAPN205, JAPN209 or ONE of the following: JAPN305, JAPN355, JAPN306. Meets with regular section.

Inoue, Chika

This course provides advanced instruction in Japanese grammar at the 400 level. The main textbook, Tobira, will provide a good basis for students to build grammar and discuss social issues such as marriage, illness, careers for women, and globalization. Students will also discuss issues using complementary materials chosen by the instructor (newspapers, magazines, television and so on). Honors section requirements include participation in the discussion group on issues in contemporary Japan and two observational reports on topics of interest. **PREREQ:** JAPN301 plus one other JAPN course at the 300 level. Meets with the regular section.

**Jewish Studies (JWST)**

**JWST 333-080 Israeli Film (Add-On)**
Gutman, Eynat

This course studies fascinating topics in Israeli film, such as the construction and deconstruction of the Israeli Sabra and ethnic groups. Israeli film encompasses decades of changes and developments in Israeli society, as
well as the different groups this society consists of. Honors students will be required to write a small-scale paper on topics pertaining to the course material. *Cross-listed with FLLT 333-080. Meets with the regular section.*

**JWST 381-080 History of the Arab-Israeli Conflict** *(Add-On)*  
Matthee, Rudolph  
This course explores the roots and the historical complexity of the Arab-Israeli conflict. Topics include: the origins of Zionism, the nature of traditional Arab/Ottoman society in the 19th century, the relationship between the early Zionists and indigenous Arab population of Palestine, the creation of a Jewish society, the rise of Palestinian nationalism, and the protracted search for coexistence between Jews and Arabs. Please contact the instructor for the Honors components and grading rubric for the Honors work. *Cross-listed with HIST 380-080. Meets with the regular section.*

**Kinesiology & Applied Physiology (KAAP)**  

**KAAP 220-080 Anatomy & Physiology** *(Add-On)*  
Swanik, Charles  
This course examines the structure and function of human body: skeletal, muscular, circulatory, respiratory, nervous, endocrine, digestive and urinary systems. It is a foundation course for all areas of physical education and athletics. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Some seats reserved for incoming first-year Honors majors. Meets with the regular section.*

**KAAP 305-080 Fundamentals of Sport Healthcare** *(Add-On)*  
Handling, Keith  
In this course, students will gain an understanding of the prevention, assessment and treatment of athletic injuries. Laboratory sessions will involve learning basic sports health care skills. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: KAAP 220 or KAAP 309. Meets with the regular section.*

**KAAP 309-080 & 080L/081L Human Anatomy and Physiology I** *(Add-On)*  
Rose, William  
This course will cover the structure and function of the human body for pre-professionals in clinical and allied health fields. There is an emphasis on integumentary, skeletal, muscular, and nervous systems. In addition to the regular coursework, students in the Honors section will meet regularly with the professor to discuss topics of interest in anatomy and physiology. Each student will write a paper on a topic he or she selects, and will present his or her findings to the full class. Examples of past topics: barefoot running; why women get more ACL injuries than men; minimally invasive heart valve replacement surgery; pyelonephritis and urinary tract infections. *PREREQ: BISC 207, BISC 208, CHEM 103, CHEM 104. Open to KAAP majors only. Meets with the regular section.*

**KAAP 350-080 Basic Concepts in Kinesiology** *(Add-On)*  
Caccese, Jaclyn  
A review of musculoskeletal anatomy and lever systems provides foundation for analyzing human movement. Practical kinesiological evaluation focuses on common fitness and health related exercises. Topics include movement analysis and proper techniques discussed for cardiovascular machines, abdominal work, stretching, etc. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: KAAP 220 or KAAP 309. Open to KAAP majors only. Meets with the regular section.*

**KAAP 400-080 Research Methods** *(Add-On)*  
Staff  
This course is an introduction to research on health and physical activity, including types of research, research design, matching appropriate statistical tools with research designs, research writing style and format and ethical issues related to research. The Honors section will include preparing a research proposal and
presenting it in the class. **PREREQ:** STAT 200 or MATH 201 or PSYC 209 or KAAP 200. Open to SR EXSC, HLST and AT majors only. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

**KAAP 420-080 Functional Human Anatomy**
Barlow, David
In this course, the anatomical individuality, functional significance and human performance interpretations are examined through the detailed and systematic investigation of muscular, skeletal, circulatory, and nervous systems. Structural and functional kinesiology of the extremities and their girdles are stressed dealing with the inter-relationships between form and function of tissues, organs and organ systems of the human body. An approach is utilized that fosters student enthusiasm, critical thinking, and a love of the biological sciences. Students are provided with a significant advanced core of anatomical knowledge acquired in lecture and extensive laboratory settings. Laboratory experiences will, where appropriate, emphasize the meaning and significance of musculoskeletal movements and will utilize human cadavers, prosected human specimens, models, EMG and electro-physiological demonstrations, X-rays, dry biological materials, interactive videodiscs, and other instructional aids. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** KAAP 220 or 309. Open to athletic training majors and to Honors Program majors in exercise science only. Meets with the regular section.

**KAAP 426-080/080L Biomechanics I (Add-On)**
Royer, Todd
This course includes the application of mechanical principles in the study of the human musculoskeletal system, including analysis of joint forces, as well as the mechanical properties of bone, muscle, and connective tissues. In addition to regular coursework, students in the Honors section identify a biomechanics research question, collect/process/interpret data, share/discuss results with peers, and write an abstract of their research. **PREREQ:** PHYS 201 or 207, and KAAP 309. Open to EXSC majors only. Meets with the regular section.

**KAAP 430-080/080L Exercise Physiology (Add-On)**
Provost-Craig, Michelle
This course includes the study of the integration of human physiological systems in the performance of exercise, work and sports activities and under the influence of environmental stressors. Honors students will learn how to use an accelerometer to measure energy expenditure over the course of several days and how to interpret the computerized report. **PREREQ:** KAAP220 or KAAP310 or BISC276 or BISC306. Open to majors and minors in EXSC, AT, HLST/OT or strength and conditioning. Meets with the regular section.

**KAAP 434-080 12-Lead ECG Interpretation (Add-On)**
Provost-Craig, Michelle
This course includes the study of all aspects of electrocardiography including arrhythmia identification, rate determination, axis deviation, heart blocks, hypertrophy and myocardial infarction patterns. Honors students will learn how to administer and electrocardiogram (ECG) and act as teaching assistants who will supervise students as they administer ECGs to fellow students enrolled in the class. **PREREQ:** KAAP 430. Meets with the regular section.

**KAAP 480-080 Upper Extremity and Spine Evaluation (Add-On)**
Kaminski, Thomas
This course includes evaluation of the upper extremity, cervical spine and facial injuries. Topics include SOAP format evaluation, on-field evaluation, mechanics and pathomechanics of joint movement, detailed anatomy, etiology of specific injuries and special and stress tests will be discussed. Please contact the
instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: KAAP220 and KAAP240 RESTRICTIONS: Open to ATI majors only. Meets with the regular section.

**Latin (LATN)**

**LATN 201-080 Intermediate Latin Prose (Add-On)**

Staff

This course provides an introduction to reading Latin literature in the original language, focusing on the philosophical and forensic works of Cicero, the historical writings of Livy, and the letters of Pliny. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: LATN101 and LATN102 or equivalent. Meets with the regular section.

**LATN 301-080 Advanced Intermediate Prose (Add-On)**

Giesecke, Annette

This course focuses on the daily life of the ancient Romans, specifically on details revealed in the letters of Pliny the Younger. Among many other topics, Pliny writes of the eruption of Mt. Vesuvius and the destruction of Pompeii. Pompeii in the archaeological record and in literature will form a significant component of this course. Course requirements for the Honors section include an analytical paper and an in-class presentation. PREREQ: LATN202 or equivalent. Meets with the regular section.

**LATN 401-080 Advanced Latin Prose (Add-On)**

Giesecke, Annette

This course focuses on the daily life of the ancient Romans, specifically on details revealed in the letters of Pliny the Younger. Among many other topics, Pliny writes of the eruption of Mt. Vesuvius and the destruction of Pompeii. Pompeii in the archaeological record and in literature will form a significant component of this course. Course requirements for the Honors section include an analytical paper and an in-class presentation. PREREQ: LATN202 or equivalent. Meets with the regular section. PREREQ: LATN301 and LATN302 or equivalent. RESTRICTIONS: Meets with LATN301. Meets with the regular section.

**Leadership (LEAD)**

**LEAD 100-080 Leadership, Integrity, and Change (Add-On)**

Morrison, James

This course introduces students to the challenges of leadership. An experiential practice-based change project will give students hands-on experience in applying the skills and practices of effective leadership to create positive change. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Open to Honors Program LEAD majors only. Meets with the regular section.

**LEAD 200-080 The Leadership Challenge (Add-On)**

Middlebrooks, Anthony

This course explores how leaders take on the challenge of mobilizing others to transform visions into reality. It provides a more in depth examination of leadership theory and how that theory informs various individual and organizational practices. Students will learn methods to develop a shared vision, processes to strategically facilitate change, and examine ethical facets of leadership. Honors students serve in the role of Weaver taking individual strands of information and ideas and integrating them into understandable patterns that bring out themes that we might not otherwise see. In this case, students weave together our understanding of CORE confidence, optimism, resilience, and engagement – from what you learn in class, what you observe in the class, and what you research on your own from other sources. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.
LEAD 300-080 Leadership, Creativity & Innovation *(Add-On)*
Middlebrooks, Anthony
This course provides students with the theoretical bases of leadership, creativity, and innovation that inform the effective practice of leadership. The course emphasizes creativity theory and research, models of innovation, and the application of leadership to foster innovation. The nature and nurture of creative thinking as a precursor to effective organizational leadership and innovation underlies the course. Students will understand the nature of creativity in research, theory, and practice; explore and recognize the characteristics of innovation in organizations, understand the role of leadership in creating conditions for innovation, at both the individual and organizational system levels; and enhance their ability to think creatively, and apply that creative thinking strategically. Honors students explore and expand divergent thinking capacity, and share that knowledge with the class through activities and research. *Meets with the regular section.*

LEAD 341-080 Decision-Making and Leadership *(Add-On)*
Stein, Karen
Consider leadership as a process of influencing others toward a common vision. Further, consider that effective leadership lies in the leader, the followers, the context, and the interaction among all three—and that all are influenced by the choice of decisions that should be made, the process of making decisions, and the ability to implement decisions. This course will examine models of decision-making, the use of economic, social, and political tools as part of the decision-making process, and the responsibility of leaders and followers to implement decisions that further the common good. Students will be presented with opportunities to personally practice and observe the impacts of various modes of decision-making upon effective (and ineffective) leadership, and to apply the tools of decision-making to current events and policies. Honors students will have a research experience, acting as the principle investigator(s) for a class research project. *No prerequisites for Honors students. Meets with the regular section.*

LEAD 400-080 Leadership for the Common Good *(Add-On)*
Jabbar-Bey, Raheemah
This course examines direct action organizing, coalition building, consensus organizing as strategies for mobilizing people to create positive change. There is an emphasis on social responsibility, sustainability, collaborations, and multisector interactions. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: LEAD 100 & LEAD 101. Meets with the regular section.*

LEAD 404-080 Leadership in Organizations *(Add-On)*
Morrison, James
Building the capability of organizations to develop and operationalize leadership capacity at all levels of an organization. Concepts and theories of organizational effectiveness studied relate to impacts of structure, culture, and other characteristics upon an organization's ability to unleash leadership potential. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: LEAD 100. Meets with the regular section.*

LEAD 490-080D Senior Capstone *(Add-On)*
Stein, Karen
Engage in a project addressing "real world" leadership challenges. Successful project completion requires integration, synthesis and reflection upon knowledge and skills acquired in previous courses. Specific projects vary by semester. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: LEAD 100, LEAD 304 and LEAD 341. Open to SR UDHP LEAD majors only. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.*
Linguistics (LING)
LING 101-080 Introduction to Linguistics I (Free-Standing)
Staff
This course focuses on the nature of language: structure of sounds, words, sentences, and meaning; relationships of language and society, culture, and thought. Emphasis is on language universals and variation both within and between languages, including non-Western and non-white varieties.

Marine Studies (MAST)
MAST 200-080 The Oceans (Add-On)
Epifnio, Charles / Thoroughgood, C.
The regular MAST 200 class considers physical, chemical, geological and biological principles in examining how the oceans work, drawing heavily on current ocean issues to illustrate processes and problems. The Honors section experience will consist of two types of activities. First, the Honors students will be required to go into more depth about how the various physical, chemical, biological, geological, engineering and public policy aspects considered in the regular course are naturally integrated in the marine environment. Usually, this will entail some extra readings and the writing of 2 or 3 short papers on these integrative aspects during the course of the semester, leading to a longer summary paper near the end of the semester. Second, each Honors student will participate with the professionals in the Marine Advisory Service in interacting with the general public during Coast Day on the Lewes, DE campus in October. The Honors section will meet together with the regular section, but it also will meet separately during the next regularly scheduled class period. For the month of September, the Honors section will meet twice a week to discuss the assignments, get connected with the Marine Advisory Service and prepare for Coast Day activities. After that, meetings will be held once a week or as needed. The grading will differ from the regular section in that participation in Honors activities and the writing assignments will count toward the final grade. Students with particularly restrictive schedules may not be able to participate. Open only to non-science and non-engineering majors or with permission from instructor. Meets with the regular section.

Mathematics (MATH)
MATH 242-081, 081D, 081L Analytic Geometry and Calculus B (Free-Standing)
Leung, YJ
This course includes a review of exponential and logarithmic functions; inverse trigonometric functions; integration techniques; parametric curves; polar coordinates; infinite series. It includes the use of the computer package, Maple, to perform symbolic, numerical and graphical analysis. Open to incoming first-year UDHP students only. Note: credit cannot be given for both MATH 242 and MATH 222. Enrollment in this course is determined by score on the Honors Calculus Placement Test. Must also enroll in one of the separate lab sections: MATH 242-082 or MATH 242-083.

MATH 243-080, 080D, 080L Analytic Geometry & Calculus C (Free-Standing)
Rakesh
This course will use traditional and nontraditional problems for group and individual projects to illustrate the useful techniques for dealing with functions of several variables. Specific topics include, but are not limited to, vector geometry, partial derivatives, multiple integration, line and surface integrals. PRE-REQ: MATH 242. Open to incoming first year UDHP students only. Enrollment in this course is determined by score of Honors Calculus Placement Test.

MATH 349-080 Elementary Linear Algebra (Free-Standing)
Edwards, David A.
This course covers systems of linear equations, matrix algebra and determinants. It includes vector spaces, linear dependence and independence, basis and dimension. Topics include: linear transformations, similarity transformations and diagonalization problems, inner product spaces and least squares approximation. It emphasizes theory and application to other mathematics areas. The course includes computer use for analysis
and solution of linear algebra problems. In this section of MATH 349, students will be asked to complete a project where they will use the techniques of linear algebra to solve real-world problems in their areas of choosing. **PREREQ:** MATH 230 or MATH 242.

**MATH 460-080 Intro to Systems Biology** *(Add-On)*  
**Fok, Pak-Wing**  
This course covers a systems biology approach, mathematical modeling of biological systems; examples from biomedical and agricultural research areas, biotechnology, industrial processes, and others. It includes discussion of differential equations, stochastic, feedback and control, or network models are discussed. Hands-on work via PBL modules. The Honors component includes projects and homework of a more substantial nature, plus a possible extra course meeting or two to discuss them. **PREREQ:** CHEM 527, MATH 535 and one of BISC 302, 305, 306, 401 or 403. Cross-listed with CHEG 460-080. Meets with the regular section.

**MATH 503-080 Advanced Calculus and Nonlinear Dynamics** *(Free-Standing)*  
**Colton, David**  
This course discusses change of variables in multiple integrals, line integrals, surface integrals, Stokes' Theorem, Divergence Theorem, Calculus of Variations, Euler's Equation and isoperimetric problems. In addition, an introduction will be given to the qualitative theory of ordinary differential equations, including linear systems, phase space analysis, Lyapunov's Methods, and elements of the analysis of nonlinear systems. An introduction to the asymptotic expansion of integrals and ordinary differential equations with a large parameter will also be given. **PREREQ:** 300 level or above courses in ordinary differential equations and linear algebra.

**MATH 512-080 Contemporary Application of Math** *(Add-On)*  
**Rossi, Lou**  
This course is aimed at providing a hands-on learning experience in contemporary applications of mathematics. It involves work with investigators from industry, national laboratories, and other departments. Mathematical topics may include ordinary and partial differential equations, systems of differential equations, transform, asymptotic, and numerical methods. The Honors sections will include focus on an additional component of a semester-long group project. This will include oral presentations and a poster presentation by the honors student. **PREREQ:** One 300- or higher level course in ordinary differential equations. Open to UDHP JR and SR ONLY. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

**MATH 530-080 Application of Mathematics in Economics** *(Add-On)*  
**Angell, Thomas**  
This course provides students with experience in the application of mathematics in economics. Mathematical topics may include applications of ordinary and partial differential equations, game theory, linear programming, dynamic programming, stochastic programming and calculus of variations. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Cross-listed with ECON 530-080. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. **PREREQ:** MATH 302, MATH 349, ECON 301, and ECON 303. Meets with the regular section.

**Mechanical Engineering (MEEG)**  
**MEEG 215-080/081 and 080/081D Mechanics of Solids** *(Add-On)*  
**Lu, Xin Lucas**  
This course is an analytical study of stresses and deformations and their application to the design of machine and structural elements under axial, torsional, bending and lateral loads. Buckling and energy methods are discussed. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. **PREREQ:** Grade of C- or better in MEEG112 or CIEG211. Meets with the regular section.
MEEG 341-080/080D Thermodynamics *(Add-On)*
Doty, Heather
This course covers the basic concepts of thermodynamics including properties of substances and gas mixtures, energy, entropy, and exergy. It discusses first and second law analysis of systems and control volumes, applications to steady-flow devices and systems in power production, propulsion, and air conditioning. Honors students will be asked to conduct research on contemporary issues and applications of thermodynamics and present an example of such to the class. Open to UDHP MEEG majors only. **COREQ:** MATH 351. Meets with the regular section.

Medical Laboratory Sciences (MEDT)

MEDT 400-080/080L Urinalysis and Body Fluids *(Add-On)*
McLane, Mary Ann/Breeze, Carol
The analysis of body fluids is the cornerstone of the practice of medical technology. This course explores the information obtained by accurate analysis of urine and other non-blood bodyfluids. How this information can provide a pattern essential to the assessment of a person’s health or pathology will be discussed. The role of quality assurance in the development and performance of such tests will be emphasized. Honors students will examine a series of case studies to explore more intensely the relationship between clinical laboratory data and patient outcomes, learn digital photomicroscopy, and develop their own website clinical cases. **This is a 2 credit course. Open to UDHP MLS majors only. Meets with the regular section for lecture and lab; separate Honors discussion.**

MEDT 430-080 Diagnostic Bacteriology and Medical Mycology *(Add-On)*
Parent, Michelle
This course covers the practice of diagnostic bacteriology by emphasizing the correlation of in vitro and in vivo findings in the diagnosis and treatment of infectious disease, including human mycoses. Identification of pathogenic and nonpathogenic bacteria and fungi in clinical specimens will be studied. The role of molecular testing in the clinical laboratory is becoming the "gold standard" for diagnosis of many infectious diseases of public health concern. Honors students will investigate molecular methods currently used to evaluate microbiological diseases, agents of bioterrorism, mechanisms of antimicrobial resistance among infectious microorganisms, and epidemiological studies. The student will take the knowledge gained in lecture, discussion groups, and his or her individual research and integrate it into two different presentation formats, a lay presentation and a peer presentation. **PREREQ:** MEDT360 or MEDT380, and MEDT406. Meets with the regular section.

Management Information Systems (MISY)

Wright, Diane
This is 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 computer exercises that involve spreadsheets, databases and personal web pages. For more information visit the website http://www.udel.edu/monke. Emphasis will be placed on current issues in information systems and information technology, with students contributing to weekly discussions. Additional content such as hands-on work with an enterprise system will be included. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **Open to Honors Program students whose majors require the course. Some seats reserved for incoming first-year Honors Program students.**
**Music (MUSC)**

**MUSC 101-080, 081, 082, 083 Music Appreciation (Add-On)**
Cottle, William Andrew

This course is an introduction to classical music in Western Europe and in the West-European tradition. By far, the main learning technique used in regular sections of the course is memorization. No prior experience with music is required. We start with really basic vocabulary. Then, we cover historical context and characteristics for a few compositions at a time. (All semester we listen to small groups of selected pieces from the birth of Western culture through its proliferation into the New World.) There are four tests for the general student — all are multiple choice and none are cumulative. The Honors section will run concurrently with and meet at the same time as the non-Honors section, but Honors students will read and write about more in-depth concepts (“Creativity & Discipline : Beethoven & Me”; and, “Collaboration & Communication : West Side Story”). In addition to the regular class meetings we will meet every Friday at 2:30 p.m. for fifty minutes to learn special techniques, to discuss and collaborate. The grading will differ in that Test IV for the regular sections will be replaced with a paper for the Honors students. (However, attendance at regular lectures will be mandatory.) The assimilation paper will require collaboration, creative thought, and, of course, evaluation of ability to communicate. *Meets with the regular section. All Honors sections will have an additional meeting time on Fridays from 2:30-3:20.*

**MUSC 185-080, 081, 082 and 083 Aural Skills I (Add-On)**
Stevens, Daniel/Gentry, Philip/Duker, Phil

This course covers techniques of sight singing and music reading skills and the development of ability in aural recognition of melody, harmony and rhythm. Please contact the instructor for the course description and the specific Honors components and grading rubric for the Honors work. *Student must pass department musicality test. Open to incoming first-year UDHP music majors and minors. All sections meet with the regular sections plus one extra hour per week.*

**MUSC 312-080 & 081 Music History: 1600-1827 (Free-Standing)**
Murray, Russell/Gentry, Philip/Purciello, Maria

MUSC 312 is a history of musical style and theory during the Baroque period (1600-1750), and the Classic period through the death of Beethoven (1827). Students will meet on a regular basis to discuss issues of performance practice for this period, and each student will focus on a project dealing with the performance issues related to a piece of their choice, culminating in a performance of that piece. *PREREQ: Consent of instructor and a minimum grade of C- in MUSC 211. Offered fall semester only. Enroll in MUSC312-081 in order to fulfill the A&S 2nd Writing Requirement. Only MUSC312 -081 requires consent of instructor.*

**Neuroscience (NSCI)**

**NSCI 100-080 Psychology and Brain Science (Free-Standing)**
Roth, Eric

This psychobiology course merges components of biology, psychology, and neuroscience to explore aspects of behavior and cognition. From neurophysiology to anatomy to psychopathology a broad array of subjects are covered. Beyond the textbook, students are also introduced to scientific reading and writing. In class, we explore relevant scientific journal articles. Outside of class, each student will write up a mini review paper on a chosen topic. Another important component of this class focuses on careers in neuroscience. Students personally meet a variety of neuroscience related University of Delaware graduate students and faculty and then participate in interactive question and an answer sessions discussing undergraduate research opportunities, graduate school, medical school, and related neuroscience careers. *Preference given to UDHP NSCI and PSYC majors only. Some seats reserved for incoming first year Honors Program majors.*
Nutrition & Dietetics (NTDT)

**NTDT 200-080 Nutrition Concepts (Free-Standing)**
Fang, Cheng-Shun
This course covers the functions and sources of nutrients, dietary adequacy, energy balance and metabolism with emphasis on health promotion. It includes weight control, evaluation of popular diets, vegetarianism, eating disorders, alcohol, other current issues and concerns in nutrition. Open to UDHP FR & SO only. Preference given to incoming first-year Honors Program students.

**NTDT 400-080 Macronutrients (Add-On)**
Fang, Cheng-Shun
This course covers the metabolism of carbohydrates, proteins and fats in human nutrition, interdependence and relation to energy metabolism/balance, scientific bases of macronutrient requirement during the life cycle. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ: NTDT 200, CHEM 214, and CHEM 216. Meets with the regular section.**

**NTDT 450-080 Medical Nutrition Therapy I (Add-On)**
Lennon-Edwards, Shannon
This course covers skills required for patients' nutritional management. Medical nutrition therapy for dysphagia and adaptive feeding. Pathophysiology, diet and disease relationships and diet therapy for gastrointestinal conditions, obesity, diabetes and cardiovascular diseases. The Honors section will explore in depth one of the chronic diseases covered in this course. Students will conduct an independent project focused on individuals with the selected chronic disease. In addition, students will write a final report and do a class presentation. **PREREQ: NTDT 250, NTDT 400, BISC 276. Meets with the regular section.**

**NTDT 460-080 Community Nutrition (Add-On)**
Cotugna, Nancy
This course focuses on nutritional care as a part of health maintenance, health promotion, and health care delivery in community settings. It also covers the relationship of community resources, structure and dynamics to an individual's ability to be well fed. We will discuss community nutrition assessment and programming, news events and public policy tracking and presentation. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. **Open to majors only. PREREQ: NTDT 321 and NTDT 400. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.**

Nursing (NURS)

**NURS 235-080 Health: Vulnerability & Diversity (Add-On)**
Avino, Karen
This course focuses on health promotion and cultural diversity in individuals, families, and communities across the lifespan. Special attention is paid to the nursing care of vulnerable populations. Diverse points of view regarding wellness, self-care and personal growth are emphasized. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **Open to UDHP NURS majors only. Meets with the regular section.**

**NURS 354-080 Psychosocial Nursing (Add-On)**
Graber, Jennifer/Diefenbeck, Cynthia
This course presents and examines selected concepts and theories related to restoring and maintaining optimal health of patients experiencing psychopathology. Selected laboratory and field experiences are included to enhance concepts. Based on their unique interests, Honors students assist in defining and developing a clinical experience and evidence-based practice project that deepens the understanding of a specific course content area. **PREREQ: All 200-level required NURS courses, BISC 276, and BISC 300. Open to UDHP NURS majors only. Meets with the regular section.**
**NURS 356-080 Care of Children and Families (Add-On)**
Riley-Lawless, Kathleen
This course presents selected concepts and theories related to the nursing care of infants, children and adolescents and their families. Selected laboratory and field experiences are included to enhance concepts. Please contact the instructor for the specific Honors components and grading rubric for the Honors work.
**PREREQ:** NURS222, NURS241 & NURS242 or NURS312, NURS250 or NURS253. Meets with the regular section.

**NURS 382-080 Communities and Health Policies (Add-On)**
Hall-Long, Bethany
This course examines nurse's role in community health and health policy. Major issues affecting healthcare and current political issues examined. Issues of bioterrorism, environment, and occupational health included. Please contact the instructor for the specific Honors components and grading rubric for the Honors work.
**PREREQ:** All 200-level required NURS courses, BISC 276 and BISC 300. Open to UDHP NURS majors only. Meets with the regular section.

**Philosophy (PHIL)**

**PHIL 202-080 Contemporary Moral Problems (Free-Standing)**
Hanley, Richard M
An introduction to applied ethics, the area of philosophy that uses reason and theory to examine pressing ethical problems in our everyday lives, concerning abortion, embryonic stem cell research, cloning, capital punishment, the treatment of animals, euthanasia and triage, warfare, the environment, drugs, drugs in sport, sex, affirmative action, gay marriage, and our obligations to those in need. Open to Honors Program FR & SO only. Preference given to incoming first-year Honors Program students.

**PHIL 303-080 Modern Philosophy (Add-On)**
Shabo, Seth
This course is a study of works of the major philosophers of the 17th and 18th centuries, including Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, and Kant. In reading these works, we will come to understand some of their main positions and arguments in metaphysics and epistemology. In addition, we will come to appreciate how their discussions have shaped our contemporary understanding of such core philosophical problems as the nature of minds, what the physical world is like and what we can know about it, causation, and personal identity. Honors students will write an additional paper that examines Hume's views on free will. Meets with the regular section.

**PHIL 310-080 Chinese Religion and Philosophy (Add-On)**
Fox, Alan David
In this course we will read and discuss the works of several important thinkers in the Chinese philosophical traditions, including the Confucians, Daoists, Mohists, Buddhists, Neo-Daoists, and Neo-Confucians. We will be interested in both the content and the methodology of Chinese philosophy. It is important to remember that this is a 300-level philosophy course, and although no prior experience in philosophy is required and no knowledge of the Chinese language is necessary, still the class will be demanding and will require that you think deeply about the materials. The Honors section will run concurrently with and meet at the same time as the non-Honors section, but will read and write about more in-depth works on topics that run concurrently with the syllabus of the regular section. We will meet additionally once every other Wednesday after class for an hour to discuss the additional material. This means that students with extremely restrictive schedules might not be able to participate. The grading will differ from the regular section in that class participation will count for a higher percentage of the final grade, and this will cover the work done in the smaller group. Meets with the regular section.
PHIL 330-080 Philosophy of the Mind *(Add-On)*
Adams, Frederick
In this course we will consider some of the traditional problems associated with the mind body problem. For example: Is the mind the brain or is it nonphysical? What makes something a mental state or a mind? We shall also look at some of the more recent issues in philosophy of mind. We will consider work on the nature of consciousness and look at claims about whether we can make computers that can think. We will close by looking at work in cognitive ethnology where the goal is to discover as much as we can about the minds of nonhuman animals. The grades will be determined on the basis of quizzes, short papers, and a final exam. The format will be lecture and discussion. Class participation will be an important component of the course. Honors experience will involve additional readings summaries and opportunities to attend campus lectures on topics related to the material for the course. Cross-listed with CGSC 330-080. Meets with the regular section.

PHIL 465-080 Senior Seminar: Killing and Letting Die *(Add-On)*
Greene, Mark
Doctors are generally forbidden actively to cause the death of terminally ill patients who are in great pain and want to die. However, they are allowed to withhold treatment from such patients, knowing this will hasten death. Both practices share the morally salient feature that they result in avoidable earlier death. Why is killing condemned but letting die allowed? We will explore this and the acts / omissions asymmetry more generally. It seems that there are cases in which moral attitudes diverge despite equivalence of ethically relevant features. Are such asymmetries real or only apparent? What do they mean for the ethical systems in which they arise? Please contact the instructor for the Honors components and the grading rubric for the Honors work. Open to PHIL majors only or by permission of instructor. May be repeated once for credit when topics vary. This course satisfies the Senior Capstone Requirement for the Honors Degree if taken in one of the last two semesters before graduation. Meets with the regular section.

Physics *(PHYS)*
PHYS 207-080, 080D, 080L Fundamentals of Physics I *(Free-Standing)*
Lorenz, Virginia
This is the first course in a sequence with PHYS 208 that provides an introduction to physics for those in the physical sciences and engineering. Topics will include projectile motion, Newton's Laws, energy conservation principles, linear and angular momentum, torque, systems of particles, oscillations, and gravity. Topics in addition to these will be covered for the Honors section, such as computational analysis, rocket motion, and special relativity, time permitting. For the Honors section the topics will be covered in a more rigorous and thorough manner than the standard PHYS 207 course. Although the co-requisite for this course is MATH 241, it is recommended that a student be proficient in calculus before entering the course. An emphasis is placed on conceptual understanding and long answer problem solving, combined with laboratory experience. **PREREQ:** One year of high school calculus recommended. **COREQ:** MATH 241.

Plant and Soil Science *(PLSC)*
PLSC 100-080 Plants and Human Culture *(Add-On)*
Barton, Susan
This course is a current survey of interrelationships between plants and diverse human cultures. Different cultural lenses, such as socio-economic status, cultural heritage and residential environment are used to explore landscapes. Issues, including invasive species, water management and garden benefits provide opportunities for discussion and problem solving. The Honors section will include a group project in which students study a place on or near campus where plants and humans interact. Individual students’ experiences will be analyzed to draw conclusions about how humans respond to plants. A day-long weekend field trip to the New York City High Line will afford students a great opportunity to people and plant watch. Meets with regular section; separate Honors discussion meets three times during semester.
PLSC 101-080 Botany I *(Add-On)*  
Frett, John/Pizzolato, Thompson  
This course covers introductory botany and stresses fundamental concepts and processes in plants. Topics include cell structure and function, anatomy, genetics, reproduction, physiology, taxonomy, phylogeny and ecology. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Meets with the regular section.*

**Political Science (POSC)**  
**POSC 240-080 Introduction to Global Politics** *(Free-Standing)*  
Ellerby, Kara Lynn  
This course focuses on the development of international systems, their structure and political economic dynamics. In addition, it will cover fundamental analytical concepts and approaches. *Open to incoming first-year UDHP POSC and IR majors only.*

**POSC 409 Transatlantic Relations** *(Free-Standing)*  
Miller, Mark  
Description coming soon. This course includes topics in world politics. Topics will vary. *RESTRICTIONS: May be taken twice for credit when topics vary. Preference given to UDHP IR and POSC majors.*

**POSC 447-080 National Agenda**  
Begleiter, Ralph  
This course is offered in conjunction with UD's National Agenda speaker series focused on the 2014 U.S. Congressional election campaign. National Agenda explores the “battle for congress” taking place in this election year. Guest speakers – office holders and candidates, political and media practitioners – explore problems and their implications for the nation and for campaigns and decision making. Topics include tracking the 2014 congressional campaign, national issues at stake, and tactics used by political communication professionals. Students meet and attend talks and small group dinners with national affairs practitioners. Honors section meets with regular section; Honors component involves creation of a "Think Tank" analyzing the ongoing campaign and election results. *(National Agenda also accompanies a separate campus political film series course called “Fade to Black: Dark Political Humor in American Film.”)*  
*Limited enrollment. This course has a VERY unusual schedule. We meet on Mondays from 3:35-4:50pm every week. We also meet on Wednesdays at 3:35pm every week. BUT, on six pre-determined Wednesdays during the semester, we have visiting guest speakers, and all students in the class are required to attend the following events on those “speaker days:” class, reception, dinner (approx. 3 of the 6), and public lectures. Students will know the dates of the “speaker days” at the beginning of the semester, so students can make plans to clear their Wednesday evening schedules of any conflicts during the semester. Speakers are generally practitioners in the political arena, involved in campaigns, polling and other aspects of politics. We will have “live” political debates on campus involving candidates for US Senate and House, and all students in National Agenda will be required to attend those two debates Oct 14 and 15 in the evening. All students in the class will receive iPads to use throughout the semester (loaners, not gifts) keeping track of the political campaign. There will be lots of assignments related to the campaign, including projects, quizzes, papers and some unusual assignments. Open to UDHP JR and SR POSC, IR and COMM majors only. Cross-listed POSC/COMM 447-080. Honors students must complete the online enrollment request form at Course Request Form to register for this class.*

**Psychology (PSYC)**  
**PSYC 100-080 General Psychology** *(Free-Standing)*  
Medina, Jared/Kuhlman, David  
How do we study something as fascinating and complicated as the mind? And what can we learn about ourselves via psychological enquiry? This course is an overview of psychology, covering topics such as the brain, behavior, cognition, social relationships, personality, and psychopathology. Furthermore, this course focuses on how the scientific method is used to provide us with a better understanding of the mind. *Open to first-year UDHP students only. Preference given to incoming first-year majors.*
PSYC 314-080 Brain and Behavior (Free-Standing)
Staff
Students completing this course will gain: 1) a solid grounding in the three basic sciences of the nervous system (functional neuroanatomy, neural biophysics, neuropharmacology), and 2) learn to articulate the neural and molecular bases of the integrative functions of the mind as it pertains to our perception, emotion, cognition and purposive behavior (normal & abnormal). PREREQ: Grade of C- or better in PSYC100 or NSCI100.

PSYC 415-080 History and Systems of Psychology (Free-Standing)
Ackerman, Brian
This course describes the historical development of cultural and psychological concepts that frame understanding of group and individual differences. This course will satisfy the Senior Capstone Requirement for the Honors Degree or the Honors Degree with Distinction if taken in one of the last two semesters before graduation.

PSYC 420-080 Mental Illness: Critical Perspective (Add-On)
Ackerman, Brian
This course explores historical and current issues in understanding mental illness from biomedical and social constructionist perspectives. It focuses on recent advances and problems in conceptions of cause, diagnosis, and intervention. Course requirements include multiple small analyses of specific medical models. Honors students participate in additional analysis and bi-weekly discussion sections. PREREQ: PSYC 100. Open to JR and SR students only. Meets with the regular section.

Russian (RUSS)
RUSS 310-080 Introduction to Russian Literature I (Add-On)
Hulings, Julia
Read some of the best Golden-Age Russian fiction, ranging from short stories by Pushkin, Gogol, Lermontov, and Chekhov to excerpts from great novels by Dostoevsky, Turgenev, and Tolstoy. Through close reading and discussion, you will learn to apply literary terminology to analyze and interpret these texts. Improve your reading, writing, speaking and listening skills as we examine major authors, literary professor on a regular basis to discuss additional reading assignments and to formulate a broad-reaching question to be answered in a larger writing project due at the end of the semester. Also, following the grand Russian tradition, Honors students will be required to memorize some poetry. PREREQ: RUSS 211 or RUSS 305. Meets with the regular section.

RUSS 455-080 Selected Authors, Works & Themes (Add-On) TITLE
Hulings, Julia
The Russian love of satire is deep rooted, existing primarily in oral folk practice until taking written form around the 17th century. In whatever the genre, be it prose, drama, poetry, the folk tale, the joke or anecdote, song, or visual art like the irreverent lubok woodcut, clever devices such as humor, exaggeration or ridicule expose true feelings about a layer of society, a particular politician, a policy, or a troubling side of human nature. Satire can be serious as in Evgenij Zamyatin’s prophetic and antiutopian We; it can be hilarious as in Mikhail Saltykov-Shchedrin’s History of a Town; or it can even be absurd as in Vladimir Mayakovsky’s avant-garde and futuristic Bedbug. Whether cloaked in parody, allegory, the grotesque, sarcasm, or irony, what we really see at the core of this form of literary expression is a creative and often veiled way to show displeasure and take a stand—to stage a revolt against the powers that be. Honors students will meet with the professor on a regular basis to choose and discuss additional reading assignments and to formulate a broad-reaching question to be answered in a larger writing project due at the end of the semester. PREREQ: Two 300-level Russian literature courses. May be repeated for credit when topics vary. Meets with the regular section.
Sociology (SOCI)
SOCI 201-080 Introduction to Sociology (Free-Standing)
Perez, Victor W.
The practice of sociology is best described as a dynamic perspective used to study social interaction and social behavior, and their relationship to social institutions. In this course, you will develop the sociological perspective that provides an innovative way of understanding the social self, the complex relationship between the individual and society, and various characteristics of social institutions and the consequences they produce for social experience and life chances. We examine how commodification, McDonaldization, and medicalization have changed social experience in modern society. Through a variety of class exercises, you will cultivate the sociological imagination and its power to study human interaction and by the end of the semester be better able to critically evaluate and insightfully participate in society. Some seats reserved for incoming first-year Honors Program students.

Spanish (SPAN)
SPAN 200-080 Spanish Composition & Grammar (Free-Standing)
Busch, Hans-Jorg
This course is the first part of a thorough grammar review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. PREREQ: SPAN 107 or SPAN 112.

SPAN 201-085 Spanish Reading & Composition (Free-Standing)
Botello, Jesus
This course places emphasizes the development of reading, writing, oral, aural, and analytical skills while studying literary selections from Spain and Latin America. Readings in Spanish and Latin American literature in various genres: poetry, narrative, drama, and/or essay. Students will develop reading skills as well as a solid knowledge of the literary terms and movements encountered in more advanced literature classes. Compositions will be based on interpretation of the readings and will be directed towards reinforcing the use of literary terminology. Several meetings outside of regular class time will allow for film screenings and cultural excursions. PREREQ: SPAN 200.

SPAN 205-080 Spanish Conversation (Add-On)
Brown, Joan
This course is designed to build mastery of practical spoken Spanish in its cultural context. The language will be used strategically – to accomplish objectives and resolve conflicts – in realistic situations. Linguistic and cultural topics include travel, health, geography, education, social interactions, cuisine, sports, housing, family life, entertainment, technology, and business. An array of methodologies is used to build oral competence in real-world situations. Course components include role-playing activities, vocabulary expansion, cultural readings, films and other non-print media, oral reports, Internet research, listening activities, pronunciation practice, grammar repair and review, short compositions, and an individual final project. The Honors section features additional proficiency activities inside and outside the classroom. PREREQ: SPAN 107, SPAN 112, SPAN 200 or SPAN 201. A minimum grade of B is required in SPAN 107 or SPAN 112. Not intended for native speakers of Spanish. Students may not receive credit for both SPAN 203 and SPAN 206. Meets with the regular section.

SPAN 300-080, 081, 082 Advanced Spanish Grammar and Composition I (Add-On)
Staff
This course is the second part of a thorough review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: SPAN 200. Meets with the regular section.
SPAN 301-080 & 081 Survey Of Spanish Literature (Add-On)
Guardioloa-Griffiths, Cristina
This course is an introduction to key Medieval and Golden Age texts. The course familiarizes the student with historical periods, social and political realities, and cultural, historical, and artistic movements. Honors students will work with the professor to further develop the student’s critical thinking through textual analysis and literary theory. Honors students will also meet individually with the professor, and present specific topics to the class during the semester. *PREREQ:* SPAN 201. Meets with the regular section.

SPAN 303-080 Survey of Spanish American Literature (Add-On)
Braham, Persephone
This course examines representative works in all genres of Latin American literature from pre-Columbian to Modernism. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ:* SPAN 201. Meets with the regular section.

SPAN 303-081 Survey of Spanish American Literature (Add-On)
Ilarregui, Gladys
This course examines representative works in all genres of Latin American literature from pre-Columbian to Modernism. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ:* SPAN 201. Meets with the regular section.

SPAN 314-080 Spanish Phonetics and Phonology (Add-On)
Busch, Hans-Joerg
This course is highly recommended for prospective Spanish teachers and students who want to improve and practice their pronunciation and intonation in Spanish. The course will help you to understand how the Spanish phonetic system evolved from Latin, and is organized, compared to the system in English. This, together with a wealth of practical exercises will enable you to lose the typical “American accent”, and to speak like a Spaniard. You will learn how to divide Spanish words into syllables, where and when to put written accents, how to pronounce vowels and consonants, as well as learn about Spanish rhythm, intonation, linguistic variation, the evolution of the language, and phonetic transcription. You will also be able to explain to your future students why we today use the article "el" with words like "agua", why we use the feminine form of adjectives to create adverbs, where "ñ" and "ll" come from, why intervocalic "d" is often omitted, and much much more. If available, you will do a translation (English-Spanish) for an organization that serves the Hispanic community in our area, for example Community Legal Aid Society, Inc., or La Comunidad Hispana and Project Salud, in Kennett Square, PA, under the supervision of your professor. Furthermore you will be teamed with a Spanish speaker from the English Language Institute of this University to further practice your Spanish and help your partner with his/ her English communication skills. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ:* SPAN200. RESTRICTIONS: Recommended for prospective teachers. Meets with the regular section.

SPAN 325-080 Spanish Civilization and Culture (Add-On)
Esteban, Angel
This course is a survey of geography, history, art and society of Spain. Honors students will have to write a special two page paper about a topic selected by the instructor and do a 15 minutes presentation about a different topic about Spanish culture. *PREREQ:* SPAN200. Meets with the regular section.

SPAN 326-080 Latin American Civilization and Culture (Add-On)
Penix-Tadsen, Phillip
This course is a student-centered class in which students will research and analyze fundamental aspects of the geography, history, politics and cultural production of Latin America from pre-Columbian times to the present. We place particular emphasis on questions of human rights, colonialism and nationalism, intervention, and globalization and migration. This is a process-oriented course, in which students are encouraged to discover the historical causes of modern-day problems in Latin America; improve research and
analytical skills; develop independent learning skills; and master practical academic and presentation
technologies. Please contact the instructor for the specific Honors components and grading rubric for the
Honors work. PREREQ: SPAN 200. Meets with the regular section.

SPAN 326-081 Latin American Civilization and Culture (Add-On)
Braham, Persephone
This course is a student-centered class in which students will research and analyze fundamental aspects of the
geography, history, politics and cultural production of Latin America from pre-Columbian times to the
present. We place particular emphasis on questions of human rights, colonialism and nationalism,
intervention, and globalization and migration. This is a process-oriented course, in which students are
encouraged to discover the historical causes of modern-day problems in Latin America; improve research and
analytical skills; develop independent learning skills; and master practical academic and presentation
technologies. Please contact the instructor for the specific Honors components and grading rubric for the
Honors work. PREREQ: SPAN 200. Meets with the regular section.

SPAN 401-080, 082 Advanced Composition and Grammar (Add-On)
Saad Maura, Asima
SPAN 401 NO es un repaso sistemático de la gramática española. Este es el propósito de SPAN 200 y SPAN
300. En SPAN 401 vas a practicar y aplicar lo que has aprendido en las clases anteriores y ensanchar tu
vocabulario, a través de redacciones y tu participación en clase. Además tendrás la oportunidad de estudiar y
practicar más a fondo las estructuras que tradicionalmente les causan problemas a los estudiantes, por
ejemplo el subjetivo, la concordancia de tiempos, el uso de los tiempos del pasado, el uso de preposiciones y
pronombres (entre ellos los reflexivos), y otras. Si te inscribiste en la sección de honores, tienes que participar
en una tertulia con estudiantes hispanohablantes del ELI una vez a la semana. Vamos a discutir el día y la
hora en los primeros días de clase. No hay ninguna nota para esta actividad. Si participas activa y
regularmente en la tertulia, tu dominio del español y soltura van a mejorar, lo que se reflejará en tu nota.
PREREQ: One 300-level Spanish course. Meets with the regular section.

SPAN 401-081 Advanced Composition and Grammar (Add-On)
Busch, Hans-Joerg
SPAN 401 is not a systematic study of Spanish grammar. (That is the purpose of SPAN 200 and 300.) In this
course students will practice and apply what they have learned in previous courses, as well as broaden their
vocabulary through different kinds of writings (i.e. summaries, opinion papers, narrations, feature articles,
descriptions, poems, short stories, etc.), projects and class participation. Furthermore, they will have the
opportunity to study and practice more in-depth those structures that traditionally cause the most problems.
For example: subjunctive vs. indicative, past tenses, prepositions and pronouns, reflexivity, active vs. passive,
text progression, determination, word order, direct vs. indirect speech, sequence of tenses, use of complex
tenses, etc. The SPAN 401 textbook contains an array of authentic readings about the culture, history, and
politics of Spain and Latin America. The overall goal of SPAN 401 is to help students reach the ACTFL
Language Testing Advanced-Low Level. Students registered in the Honor section must volunteer in a
community project, for example with the Community Legal Aid Society, Inc., or La Comunidad Hispana and
Project Salud, in Kennett Square, PA - where you can use your knowledge of Spanish to help people in need.
I can also set you up with a Spanish speaking student from the English Language Institute. You will have to
meet with this language partner on a regular basis to speak Spanish/English with each other, keep a diary to
document your meetings and your progress. Expect to spend at least 10 hours during the semester for the
Honors component. PREREQ: One 300-level Spanish course. Meets with the regular section.

SPAN 439-080 Postwar Spanish Narrative (Free-Standing)
Brown, Joan
What effect did the Spanish Civil War have on contemporary literature? In this course we will trace the
lingering effects of the conflict that shaped Spain in the 21st century. From the actions of a conflicted priest in
Andalusia to a young woman’s coming-of-age in Catalonia to the heroism of a young doctor in Galicia, we
will read unforgettable stories from modern Spain. The goal of the course is to read intensively, concentrating on a few works in depth. By using Spanish in a seminar setting, each student will build his or her critical and linguistic skills (including speaking, reading and writing). *Meets with the 600-level section.*

**SPAN 490-080 Hispanic World Through Literature (Add-On)**  
Selimov, Alexander  
This is an intensive seminar conducted in Spanish and devoted to the study of a selected aspect of transatlantic Hispanic literature over time. Synthesize prior literary and cultural studies in Spanish through immersion in an area that integrates and expands student's existing knowledge. Emphasizes independent research and critical writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: One of SPAN 301, 302, 303, 304, 355 or 370 and one SPAN 400-level course. Open to senior majors only. Satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.*

**Theater (THEA)**  
**THEA 104-080 Introduction to Theatre and Drama (Free-Standing)**  
Tague, Steve  
Theater is storytelling, artful storytelling. We are the storytelling animal and that is true across all cultures. Storytelling has been as central to human development as food and shelter. Why is storytelling so important to us? It’s a long way from storytelling in a cave around a fire to *Phantom of the Opera.* What happened in between? That is the question we will attempt to answer as we look at the great plays of Western Civilization. In turn, these plays will ask us who we are and why are we here, the two great questions of philosophy, religion and theater. *Open to UDHP FR & SO only. Preference given to incoming first-year Honors Program students.*

**Urban Affairs and Public Policy (UAPP)**  
**UAPP 110-080 Changing the World: The Role of Public Policy (Add-On)**  
Knight, Erin  
Policy is how communities at all levels address their complex challenges in such areas as health, education, energy, housing, poverty, economic growth and environmental sustainability. Public policies are the product of choices made by governments that drive public investments, create rules and sanctions, establish services and security, guide and regulate markets and businesses, and allocate benefits and costs to citizens. This course examines major contemporary policy issues, and reviews the strategies that are adopted to address these policy challenges at the local, national and global levels. The Honors section will include participation in extended discussions with the instructor, and the development and presentation of a policy analysis paper on a topic related to the student’s area of interest. *Open to Honors UAPP majors only. Some seats reserved for incoming first-year Honors Program majors. Meets with the regular section.*

**UAPP 225-080 Crafting Public Policy (Add-On)**  
Auger, Deborah  
The course provides a view of how the processes of public policy operate from agenda setting through formulation and legitimation, to implementation and eventual evaluation with examples drawn from several areas of policy (e.g., health, education, and environment). The focus will be primarily on domestic public policy. The Honors section of this course will emphasize analysis and use of the policy process model in research. In particular, these students will have greater exposure to related theoretical models associated with the policy process and to empirical research based on those models. Additional work will include: a written assignment describing a particular theoretical tradition, a written assignment reflecting on policy research related to the students’ area of interest, and the analysis of public policy presentations on campus using these concepts. *Open to Honors UAPP majors only. Meets with the regular section.*
UAPP 325-080 Public Policy Analysis *(Add-On)*
Justice, Jonathan
Policy analysis involves the ability to critically and systematically analyze and evaluate public policies. This course introduces students to the methods and processes used to analyze policies. Its emphasis is on the practical application of policy analysis principles and concepts to address contemporary public problems. Honors students will critically evaluate several professional policy analyses in their interest area, orally present their findings to the class, prepare a longer-length policy analysis, and meet regularly with the instructor for one-on-one feedback. *Open to Honors UAPP majors only. Meets with the regular section.*

Women and Gender Studies (WOMS)
WOMS 350-080 Gender and Criminal Justice *(Add-On)*
Miller, Susan
Most of our knowledge about crime and the criminal justice process is informed by male experiences. This course shifts the focus to examine the ways our legal and social systems affect and influence women's lives. Not only will we examine the various formal and informal controls that restrict women, but we will also examine how these issues intersect one's race, class, sexual orientation, and gender positions in our society. Special criminal justice field experiences (police, courts, women's prison) will be part of the Honors component. *Cross-listed with CRJU 350-080. Open to UDHP CRJU and WOMS majors only. Meets with the regular section.*
### Notes:
Courses listed in bold are being offered this fall. You must take these courses for Honors credit to count as Honors Degree Capstone/Seminar courses.
Only courses listed below will count as Honors Degree Capstone or Honors Degree Seminar courses.
Asterisks (*) indicate a note at the end of the table.

<table>
<thead>
<tr>
<th>Department</th>
<th>Course No.</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>ACCT 425-080</td>
<td>Strategic Information Systems &amp; Accounting</td>
</tr>
<tr>
<td>Animal and Food Science</td>
<td>ANFS 404-080*</td>
<td>Dairy Production</td>
</tr>
<tr>
<td></td>
<td>ANFS 411-080</td>
<td>Food Science Capstone</td>
</tr>
<tr>
<td></td>
<td>ANFS 417-080*</td>
<td>Beef Cattle and Sheep Production</td>
</tr>
<tr>
<td></td>
<td>ANFS 426-080</td>
<td>Equine Management</td>
</tr>
<tr>
<td>Anthropology</td>
<td>ANTH 486-090*</td>
<td>Social and Cultural Anthropology</td>
</tr>
<tr>
<td></td>
<td>ANTH 487-090*</td>
<td>Tutorial in Archaeology</td>
</tr>
<tr>
<td>Art Conservation</td>
<td>ARTC 495-080</td>
<td>Preservation Capstone</td>
</tr>
<tr>
<td>Art History</td>
<td>ARTH 405-080</td>
<td>Seminar: Greek and Roman Art</td>
</tr>
<tr>
<td></td>
<td>ARTH 413-080</td>
<td>Seminar: Renaissance Art and Architecture</td>
</tr>
<tr>
<td></td>
<td>ARTH 415-080</td>
<td>Seminar: Italian Baroque Art</td>
</tr>
<tr>
<td></td>
<td>ARTH 435-080</td>
<td>Seminar: American Art</td>
</tr>
<tr>
<td></td>
<td>ARTH 445-080</td>
<td>Seminar: East Asian Art</td>
</tr>
<tr>
<td>Behavioral Health &amp; Nutrition</td>
<td>NTDT 460-080</td>
<td>Community Nutrition</td>
</tr>
<tr>
<td></td>
<td>NTDT 475-080</td>
<td>Transcultural Foods and Cuisine (Hawaii section only)</td>
</tr>
<tr>
<td></td>
<td>BHAN 490-080</td>
<td>Development of Health Promotion Programs</td>
</tr>
<tr>
<td>Biomedical Engineering</td>
<td>BMEG 450-080</td>
<td>Biomedical Engineering Design</td>
</tr>
<tr>
<td>Business Admin.</td>
<td>BUAD 441-080*</td>
<td>Strategic Management (Honors in fall semester only)</td>
</tr>
<tr>
<td></td>
<td>BUAD 478-080</td>
<td>Field Projects in Marketing</td>
</tr>
<tr>
<td>Civil &amp; Environ. Eng.</td>
<td>CIEG 461-080*</td>
<td>Senior Design Project</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>CHEG 432-080</td>
<td>Chemical Process Analysis</td>
</tr>
<tr>
<td>Cognitive Science</td>
<td>CGSC 485-090*</td>
<td></td>
</tr>
<tr>
<td>Communication</td>
<td>COMM 467-080</td>
<td>Communication Seminar</td>
</tr>
<tr>
<td>Computer and Information Science</td>
<td>CISC 475-080</td>
<td>Object Oriented Software Engineering</td>
</tr>
<tr>
<td>Computer and Electrical Engineering</td>
<td>CPEG/ELEG 499-080</td>
<td>Senior Design II</td>
</tr>
<tr>
<td>Economics</td>
<td>ECON 423-080</td>
<td>Econometric Methods &amp; Models II</td>
</tr>
<tr>
<td></td>
<td>ECON 435-080</td>
<td>Contemporary Macroeconomic Policy</td>
</tr>
<tr>
<td></td>
<td>ECON 436-080</td>
<td>Seminar in Public Policy Economics</td>
</tr>
<tr>
<td>Education</td>
<td>EDUC 470-080</td>
<td>Topics in Education</td>
</tr>
<tr>
<td>English</td>
<td>ENGL 480-080</td>
<td>Seminar: Fantasy: From Tolkien to Rowling</td>
</tr>
<tr>
<td></td>
<td>ENGL 480-081</td>
<td>Seminar: TITLE TBA</td>
</tr>
<tr>
<td>Fashion &amp; Apparel Studies</td>
<td>FASH 484-080</td>
<td>Design Expressions</td>
</tr>
<tr>
<td>Finance</td>
<td>FINC 413-080</td>
<td>Advanced Corporate Finance</td>
</tr>
<tr>
<td>Department</td>
<td>Code</td>
<td>Course</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>----------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>History</td>
<td>HIST 471-080</td>
<td>Seminar in Medieval History</td>
</tr>
<tr>
<td></td>
<td>HIST 475-080</td>
<td>Seminar in Modern European History</td>
</tr>
<tr>
<td>Human Development &amp; Family Studies</td>
<td>HDFS 422-080</td>
<td>Family Relationships</td>
</tr>
<tr>
<td></td>
<td>HDFS 481-080*</td>
<td>Student Teaching Seminar</td>
</tr>
<tr>
<td>Hotel, Restaurant and Institutional Management</td>
<td>HRIM 489-080</td>
<td>HRIM Restaurant Management Practicum II</td>
</tr>
<tr>
<td>Kinesiology &amp; Applied Physiology</td>
<td>KAAP 400-080</td>
<td>Research Methods</td>
</tr>
<tr>
<td>Leadership</td>
<td>LEAD 490-080</td>
<td>Senior Capstone</td>
</tr>
<tr>
<td>Mathematical Sciences</td>
<td>MATH 380-080♦</td>
<td>Approaches to Teaching Mathematics</td>
</tr>
<tr>
<td></td>
<td>MATH 460-080</td>
<td>Introduction to Systems Biology</td>
</tr>
<tr>
<td></td>
<td>MATH 512-080</td>
<td>Contemporary Applications of Mathematics</td>
</tr>
<tr>
<td></td>
<td>MATH 530-080</td>
<td>Application of Mathematics in Economics</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>MEEG 401-090♦</td>
<td>Senior Design</td>
</tr>
<tr>
<td>Medical Technology</td>
<td>MEDT 473-080*</td>
<td>Clinical Chemistry Practicum</td>
</tr>
<tr>
<td></td>
<td>MEDT 475-080*</td>
<td>Clinical Hematology Practicum</td>
</tr>
<tr>
<td></td>
<td>MEDT 477-080*</td>
<td>Clinical Microbiology Practicum</td>
</tr>
<tr>
<td></td>
<td>MEDT 479-080*</td>
<td>Clinical Immunohematology Practicum</td>
</tr>
<tr>
<td>Nursing</td>
<td>NURS 478-080</td>
<td>Clinical: Care of Populations</td>
</tr>
<tr>
<td>Philosophy</td>
<td>PHIL 465-080</td>
<td>Senior Seminar</td>
</tr>
<tr>
<td>Psychology</td>
<td>PSYC 415-080</td>
<td>History and Systems of Psychology</td>
</tr>
<tr>
<td>Spanish</td>
<td>SPAN 490-080</td>
<td>Hispanic World Through Literature</td>
</tr>
<tr>
<td></td>
<td>SPAN 491-080</td>
<td>Latin American Studies Capstone</td>
</tr>
<tr>
<td>Urban Affairs and Public Policy</td>
<td>UAPP440-080</td>
<td>Contemporary Policy Issues</td>
</tr>
<tr>
<td>Women's Studies</td>
<td>WOMS 410-080</td>
<td>Women's Studies Capstone</td>
</tr>
<tr>
<td>Honors Program</td>
<td>UNIV 490-080</td>
<td>Honors Tutorial: Books That Blow Your Mind</td>
</tr>
<tr>
<td></td>
<td>UNIV 495-080</td>
<td>Honors Tutorial: Contemplative Ecology</td>
</tr>
<tr>
<td>Undergraduate Research</td>
<td>UNIV 402-080</td>
<td>Second Semester Senior Thesis</td>
</tr>
</tbody>
</table>

**NOTES (indicated by *):**
- ANFS 404 and 417: Offered in alternating springs.
- ANTH 486/487: Available to ANTH majors only. Made Honors through Individual Honors Contract.
- BUAD 441: Offered as an Honors course in fall semester only.
- CPEG/ELEG 499: Offered spring only.
- CIEG 461: To count as a Capstone, both semesters (4 cr.) must be taken for Honors credit.
- CISC 475: Offered as an Honors course in fall semester only.
- ENGL 480: Open to ENGL majors only.
- HDFS 481: Open to ECED majors only.
- MEDT 473, 475, 477, and 479: Open to MEDT majors only.
- MEEG 401: Made Honors in fall through Individual Honors Contract.
- UNIV 495: Offered in fall semester only.

Notes (indicated by ♦): Course requires Individual Honors Contract Form to be made Honors.
Honors ENGL 110

ENGL110-080

Robin Hood and King Arthur: The Perfect Outlaw and the Perfect King
Kevin Burke

Two of the world’s most enduring legends are those of Robin Hood and of King Arthur. This course investigates the historical and mythological origins of the legends as well as their literary, artistic, and musical evolution from the medieval times to the present. Special attention will be paid to local artist and writer Howard Pyle’s contribution to the Robin Hood legend and to the vexed question of the origins and significance of the Holy Grail quest in Arthurian lore. In addition to Pyle and the Grail we will consider the historical origins of the legends, their medieval expressions in Malory’s *Morte Darthur* and the anonymous *Gest of Robyn Hode*, and their modern adaptations in literature, music, and song. Readings will include Parts 8 and 9 of Malory’s *Morte Darthur*, Twain’s *Connecticut Yankee in King Arthur’s Court*, Shakespeare’s “Robin Hood “play *As You Like It*, and Howard Pyle’s *Adventures of Robin Hood*. These readings will be supplemented with primary and secondary material available at the *Camelot Project* and the *Robin Hood Project*, two excellent websites sponsored by the University of Rochester. Assignments will include several short papers in response to readings, essays discussing the construction of archetypes in Arthurian and Robin Hood texts and in film, and a final research paper examining a contemporary version of Arthurian or outlaw legend.

ENGL110-081

Crime, War, Race -- Readings from the American South
John Jebb

People inside and outside the South commonly think of the region as different, special, even as foreign. And the South has had a troubled legal history. The region rebelled and then suffered under occupation after losing the Civil War. The region has been the scene of too frequent extra-legal means of enforcement, notably duels and lynchings. And the federal government through the 1900’s often intervened when Southern law would not bring about justice. So our course will look at American law as practiced in the most controversial American region. In our first unit, we will study legal concerns in the fiction of William Faulkner (set during the Civil War in occupied Mississippi), Marjorie Kinan Rawlings (about operators of illegal stills in backwoods Florida), and perhaps DuBose Heyward (about the law and the African-American population of Charleston). In our second unit, we will commemorate the 150th anniversary of the Civil War with the novel *The Killer Angels* by Michael Shaara. We will also look at journalism concerning what is proper for official commemoration of the War. For writing in these units, we will begin with short essays about our readings, then move to longer pieces on negotiated topics. Our research project is our third unit: students will negotiate an in-depth study of a cultural or historical aspect raised in our readings. After the research project, our final unit will consider works that unite Southern legal issues across time, works that let the Old and New Souths meet. Authors may include Flannery O’Connor and Bobbie Ann Mason.

ENGL110-082

The Theory and Practice of Nonviolence
Jim Burns

In a world seemingly racked by war and violent conflict there exists a little regarded alternative way of settling disputes. Nonviolence has a long (and effective) history in many parts of the world. The class will explore both the secular and religious origins of Nonviolence by examining writings by authors such as Gandhi, King, Tolstoy and Chavez. We will deal with those who are committed to Nonviolence as a principle, as a tactic, and as a personal practice. We will probe the connections of Nonviolence to contemporary political movements, such as feminism. We will see how Nonviolence is implemented, including specific examples drawn from different regions of the world. The class will allow us to develop critical thinking about the nature and efficacy of both violence and nonviolence, and discover ways that nonviolence can be employed to achieve meaningful objectives. Students will write papers on the three areas of focus, cumulating with a research paper that may expand one of the three with significant research. The main text for the class will be "Nonviolence in Theory and Practice" by Barry Gan and Robert Holmes, along with other relevant materials from my own experience using nonviolence as a means of political change.
ENGL110-083
Seeing (and Hearing) is Believing? Writing Text, Image, and Sound
Michael McCamley
Last spring, a previously unknown organization called Invisible Children harnessed the power of YouTube to try to bring an African militia leader to justice. In the process, the video KONY 2012 started a global conversation about not only human-rights abuses in Africa, but also about how persuasive and compelling video arguments could be, for better or for worse. From documentarian Michael Moore to KONY 2012 and other viral videos, arguments using visuals and sound are becoming more and more influential. In this course, we will consider all the different choices that writers can use to get their message across. What, for example, are the benefits of written texts that other modes of communication lack, and vice-versa? How does visual and aural persuasion “work,” and how can we be both better consumers of these messages and more skillful and ethical producers of our own messages? To begin to answer these questions, we will first look at how messages persuade in all the modes, from textual to visual to aural. We will then research specific messages and see how they persuade in their historical and social contexts. Finally, we will produce our own examples of a persuasive podcast and a video. Tentative texts for this course include readings from Broderick Fox’s Documentary Media: History, Theory, Practice, Arola, Sheppard, and Ball’s Writer/Designer: A Guide to Making Multimodal Projects, and Al Gore’s An Inconvenient Truth and scholarly responses to the film. Assignments include a rhetorical analysis and a research project; in addition, we will produce music remix/mashup and one video, along with reflections on the choices made when drafting such messages. Finally, we will assemble a portfolio to trace your journey both as an intellectual and as a writer. Note that in order to have more time in class for discussion, there will be some films that you will screen outside of class.

ENGL110-084
Haunted Places and Terrifying Spaces
Halina Adams
The lovely heroine opens the door to the mysterious chamber, the music swells, the camera zooms in, and the walls of the haunted house seem to fall in on us as we finally see the terrifying thing that lurks at the heart of the creepy mansion! Haunted houses have become such a standard in science fiction, fantasy, and horror stories that the “haunted house episode” has become a necessary addition for many television series. This course examines the roots of these haunted spaces and investigates the cultural, intellectual, and rhetorical construction and significance of these terrifying places. Students will experience the roots of the haunted house in gothic literature, laugh at spoofs of the genre, critically engage with our contemporary versions of these stories, and even visit some local terrifying places. The final assignment will ask students to draw on the analytical and research skills learned in this course to analyze a local or famous haunted house, explain of the rhetorical elements of its story, and interpret the cultural work being done by the myth. We will divide into our inquiry into three units: 1) the history of hauntings, 2) present day horrors, and 3) how to research the story. In the first part of the course, students will read iconic texts of the genre including The Castle of Otranto, Northanger Abbey, “Fall of the House of Usher,” and Turn of the Screw in order to familiarize themselves with the eighteenth- and nineteenth-century history of the genre. In the second part of the course, students engage with contemporary works on the haunted house including The Shining, Poltergeist, and American Horror Story in order to examine the larger cultural stakes of these stories. For the third part of the course, students find a haunted place and research its history and stories. The class will visit haunted places, work in Special Collections, and read in critical spatial and architectural theory by authors including Michel De Certeau, Henri Lefebvre, Milette Shamir, Dell Upton, and Bernard Herman. Students will draw on their primary research on a local or famous haunted house to write a 10-12 page researched argument about the myth of the place, how it was constructed, and what that says about the home, contemporary American culture, and the ways in which haunted house tales reveal our class, gender, and social expectations. In addition to the capstone research paper, students will compose two short (4-5 page) papers analyzing the rhetorical strategies of a text and a film; a brief report (5-6 pages) on the rhetorical context of a text in Special Collections; three blog posts (4-5 pages) about haunted houses; and an annotated bibliography (5-6) of sources on their house of choice.

ENGL110-085
Science of Science Fiction: Beyond the Cutting Edge
Bill Rivers
If you’ve ever seen a sci-fi movie like Minority Report, Star Wars, or The Matrix, and you wondered where the line was between science fiction and science, then this class is for you. If you ever wondered whether genetically modified “golden rice” is really preventing blindness in poor countries, then this class is for you. This course will explore how dramatic developments in science and technology are influencing our lives in strategic ways. The class will provide a brief overview of some of the most recent technological advancements in areas such as nanotechnology, biotechnology, and computer science, and consider their implications for keys areas of life such as medicine, education, communication, transportation, and entertainment. Students will find, read, and discuss recent articles like “Filming the Invisible in 4D: New Microscopy Makes Movies of Nanoscale
Objects in Action” from magazines such as Scientific American or blogs from MIT or articles from scientific journals. To give us insight into the relationship between science and science fiction, we will read a few classic novels. The reading list may include works of fiction that have considered the impact of science on human life such as Frankenstein (Mary Shelley), Jurassic Park (Michael Crichton), and Twenty Thousand Leagues under the Sea (Jules Verne). Because the focus will be on the strategic use and consequences of these new technologies, nontechies as well as techies will enjoy the class. Students will write a variety of essays about the issues raised in the readings. They may write critical reviews, brief abstracts of technical articles, personal responses to the novels, movies, or topics listed above, an extended definition of an area of science (What is string theory?), and analytical essays (How does science inspires art and art inspire science?) They will also write a research paper speculating on the impact of cutting-edge scientific advances on our lives in the near, or not so near, future.

ENGL110-086
Composition and Improvisation: Writing about Music
Ray Peters
This course will explore writing about musical creativity. We will study the creative process of major composers (Bach, Mozart, Beethoven, Stravinsky, George Gershwin, Ellington, Miles Davis, Coltrane, Mingus, Stephen Sondheim, Philip Glass, etc.) and songwriters (Cole Porter, Ira Gershwin, Robert Johnson, Hank Williams, Bob Dylan, Lennon and McCartney, Michael Jackson, Jay-Z, Kesha, Lady Gaga, etc.). Throughout the course, the emphasis will be on the rhetorical analysis of texts. We will read Lester Bangs’s *Psychotic Reactions and Carburetor Dung*, Peter Shaffer’s *Amadeus*, and Geoff Dyer’s *But Beautiful: A Book about Jazz*. We will also listen to samples of the music under discussion. In order to develop skills in academic writing, we will analyze research papers in the *Arak Anthology* and other samples of academic writing. Students will write brief response papers, critical reviews, analytical essays, and a research paper examining the creative process in the work of a composer or musician of their choice.

ENGL110-087
From Taliban to Timbuktu: Politics, Romance, and "The Middle East"
Clay Zuba
In a seemingly endless series of crises, the United States has either entangled itself, or been entangled, in political and military conflicts in the region we call the "Middle East." The Middle East has been at the forefront of U.S. news coverage and among the most contentious topics of political debate. At the same time, the Middle East and its people have served as a primary topic of best-selling non-fiction books, as well as contemporary novels. But what is "the Middle East?" Based on our national conversations, it would seem that we know it very well. But few of us have actually travelled to the Middle East, let alone lived there long enough to gain a true understanding of its people and culture. In light of this discrepancy, this course will utilize reading and writing to explore the following questions: How has reading and writing about the Middle East shaped our ideas of the region, its culture, and its people? Where does our "knowledge" of the Middle East come from? Finally, where do our political and romantic narratives about the Middle East intersect, overlap, or diverge? We will approach these questions through a combination of textual and visual narratives. In the first section of the course, we will read recent non-fiction books such as Edward Said's *Covering Islam* (1997) and Åsne Seierstad's *The Bookseller of Kabul* (2004) to explore how the Middle East is represented in contemporary society. The second section will consider recent novels by western and non-western writers, such as Andres Dubois III's *House of Sand and Fog* (2000) and Kholed Hosseini's (2007) *A Thousand Splendid Suns*, that ostensibly focus more on domestic issues than politics. We will study how these fictional works, which sometimes romanticize the region, negotiate relations between the United States and the Middle East. As we examine these longer works, we will read and view excerpts from news coverage such as that surrounding the Iran Hostage Crisis and from political speeches and debates such as the 2014 U.S. Presidential debates, to analyze where political and domestic representations of the Middle East converge. We will examine visual culture to interrogate the course topic by viewing excerpts from film versions of our fictional works. Students will sharpen their writing ability through short writing assignments, three short essays that develop skill in analysis, synthesis, and argumentation, and a research paper that examines major course themes.

ENGL110-088
This is a Bestseller?
Frank Hillson
What makes a bestseller? Why do some bestsellers become classics, part of the literary canon, while others have only a meteoric rise and are then consigned to the dustbins of history? What is the relationship between popularity and literary merit? And perhaps the most important query: what do bestsellers say about the zeitgeist of the people who read them? The course will explore these and other questions by examining selected American bestsellers from colonial times to modern. We will look at established texts and the “one-hit-wonders,” those works which were all the rage during their heyday, but are now all but forgotten. Why did they fail? Why did bestsellers such as James Fenimore Cooper’s *The Last of the Mohicans*, lauded in
especially the Iraq war and the current war in Afghanistan, and make oral presentations to the class. Writing assignments will include several short papers of analysis, a paper of argumentation, and a research paper with a short oral presentation to the class. In groups, you and your classmates will conduct research on propaganda used in other armed conflicts, including Pat Barker's World War I novel *Company of Heroes* (1992), possibly the bestselling of all fugitive slave narratives; Richard Wright's *Native Son* (1940), the first novel by an African American to be a bestseller and to be selected by the Book-of-the-Month Club; Ann Petry's *The Street* (1946), the first book by an African American woman to sell over a million copies; and Maxine Hong Kingston's *The Woman Warrior* (1976), the first work by an Asian American writer to make the bestseller list.

As you can see, bestsellers span many genres: narratives, pamphlets, novels, memoirs, etc. In addition, they deal with complex questions of race, gender, religion, socio-economics, politics, etc. Some bestsellers have permanent elements of greatness, marking them as true classics to be read over and over, while others are unsubstantial and frail. Is there a formula for a bestseller? What do they reveal about our social history? The course will require several reaction papers (1-2 pages) and several short essays (3-4 pages) dealing with aspects of the texts. Based on our own analysis of bestsellers, we will also review selected *New York Times Bestsellers Lists* from across the years and decipher what appeal these works had on the American public and what they reflect about society. The capstone of the course will be a researched argument (9-10 pages) where you will pick a bestseller, analyze its bestselling features, and argue for the work's impact on literature, society, and/or public opinion, etc.

**ENGL110-089**

**Voices of War: Sharing the Incommunicable**

**Lisa Dill**

How do we think about the experience of war? Do we think of clashing swords, sweeping patriotic rhetoric, soldiers in fatigues moving across a television screen? Is it Joan of Arc on a white horse or sepia-toned photographs of young men in uniform, looking proud and unafraid? These and the many other representations of war in our culture – in literature, film, even video games – tell us stories of war, but what kinds of insights do they grant us into the experience? How do we understand this most horrific and yet fundamentally inherent aspect of human nature? This course clusters the experiential notions of war into three perspectives: those in combat (soldiers, nurses, and doctors), leaders (political and military) and those on the peripheries (families at home and civilians living in combat areas). What do these perspectives teach us about the real experience of war? To begin to explore these questions, we will read works of literature and historical speeches, likely including Pat Barker’s World War I novel *Regeneration*, Julian Thompson’s collection of military speeches *Call to Arms*, and *Company Aytch*, the Civil War memoir of Confederate soldier Sam Watkins. We will incorporate letters, journals, scrapbooks and photographs, historical artifacts, and contemporaneous newspaper articles, along with film clips and possibly theatrical productions. Students will write a variety of papers and make two brief presentations on their work, including short response papers, critical reviews, longer analytical essays, a small original editing project in conjunction with the UD Special Collections library, and finally a research paper that will contrast the portrayal of combat in a first-person narrative to portrayals of the same combat experience by historians, politicians and/or the media and extrapolate what this comparison brings to our understanding of that particular battle. Possible field trips include Gettysburg National Battlefield and Pea Patch Island, DE.

**ENGL110-090**

**American War Propaganda: Heroes (us) vs. Demons (them)**

**Barbara Gaal Lutz**

When you think of war, do you see a fighter pilot signaling a thumbs-up to the screen as he (or she) zooms to do battle with the forces of evil? How does the enemy appear in your mind? Savage? Irrational? Misguided? Are our soldiers more valiant, more courageous as they fight on the side of justice? These images of the hero and the enemy are formed in large part by the media's propaganda. In groups, you and your classmates will conduct research on propaganda used in other armed conflicts, especially the Iraq war and the current war in Afghanistan, and make oral presentations to the class. Writing assignments will include several short papers of analysis, a paper of argumentation, and a research paper with a short oral presentation to the
class. Readings may include the following: *The First Casualty* by Phillip Knightley, *Brave New World Revisited* by Aldous Huxley, *The Soldiers’ Tale* by Samuel Hynes, and *The Psychology of War: Comprehending Its Mystique and Its Madness* by Lawrence LeShan. Additional reading material and movies will be placed on reserve in the Morris Library.
Honors Colloquia

ANFS 390-080
Food, Glorious Food: Challenges for the 21st Century
Rolf Joerger
Will there be enough food to feed the world? What kind of food will be available? As Americans, most of us are more concerned with an overabundance of food and its health effects than with food shortages, but pictures of malnourished people frequently remind us that some parts of the world do not share the same plentiful food supply. Most of us have some thoughts on why famines occur. In one view, first formulated at the end of the 18th century by the political economist Thomas Malthus, food shortages are an inevitable consequence of population growth outpacing food production. In another view, espoused by Nobel Prize winner Amartya Sen, famines are caused by political or economical circumstances in a world that is fully capable of feeding everyone. For most of the world, Malthus’ prediction has obviously not come to pass, but can we expect the same outcome for the current century? Can food supplies be maintained or even increased and what kind of foods should be produced are questions that will be addressed in this colloquium. Factors making an impact upon the quantity and quality of food will be examined from biological, technological, economical, social, and ethical perspectives. Through reading and discussions of books and journal articles, students will gain an understanding of current trends in food production, processing and consumption and the forces that influence such trends including: genetic engineering, sustainability, vegetarianism, animal rights, obesity and the view that food is more than just basic nourishment, but is a means to better health. Possible readings may include: Evans, Feeding the Ten Billion; Fox, Deep Vegetarianism; Gard, The Obesity Epidemic: Science, Morality and Ideology; Regan, Animal Rights: Human Wrongs; and Sen, Poverty and Famines.

ARSC 390-080
Psychodrama: Concepts of Evil and Villainy in Dramatic Literature
Kathleen Tague
What attracts us to villains like Richard III, Mr. Hyde, Lady Macbeth and Freddy Kruger? How and why do stories of horror and the macabre engage our imaginations? What do these characters teach us about who we are as a civilization and as individuals? What are the opportunities present when we engage in an exploration of the artistic expression of evil in dramatic literature? How has the artistic portrayal of evil changed over the centuries and who are our villains today? What is the responsibility of the artist with regard to the portrayal of, response to and remedy for evil in society? The struggle between good and evil, as old as the devil himself, is the subject of countless narratives, including many plays. We will examine “evil” characters within plays (and some films) and discuss motive, action, effect and consequences. Readings will include classical, modern and contemporary plays and essays. Other activities will include live theatre attendance, staged dramatic readings and lively debate.

ARSC 390-081
Are Corporations People?
Lou Moffa
The corporation was first recognized as a separate legal entity in Europe during the Middle Ages by the sovereign granting a special license/privilege for that purpose. In the New World, as a result of the Industrial Revolution, the corporate form of business evolved and was granted many legal attributes and rights formerly thought only attributable to human beings. This seminar will explore the historical development and current status of the “corporation” as a fictitious but legal “person” embodied with rights and privileges granted by federal and state law, with special emphasis on the rights and privileges granted to corporations by the U.S. Constitution. Particular emphasis will be placed on corporate First, Fourth and Fifth Amendment rights and cases such as Citizens United v. Federal Election Commission and FCC v. AT&T, Inc., among others. We will also explore the political and social ramifications of corporate personhood in the context of major events such as the development and failure of the Ford Pinto, the Bhopal disaster in India and the BP pipeline tragedy in the Gulf of Mexico. Readings will include excerpts from relevant U.S. Supreme Court cases, topical articles and books such as The Corporation by Joel Bakan. Students will be assigned three writing projects, two common essays and one independent research paper on a relevant topic/issue of their choice as approved by the instructor.

ARSC 390-082
The Art of Medicine
Ray Peters
We will explore connections between the arts and medicine by looking at the patient-doctor relationship, the interpretation of illness, the duties and responsibilities of medical professionals, bioethics, death and dying, and other topics in medicine. Using
stories, plays, films, essays, memoirs, poems, and the visual arts, we will examine the many challenges faced by medical professionals and patients as they deal with birth, death, health, illness, suffering, treatment, and recovery. We will study works by doctors and nurses who are also accomplished authors (such as Anton Chekhov, William Carlos Williams, Atul Gawande, Richard Selzer, Courtney Davis, Jeanne Brynner, and David Hilfiker) as well as provocative works on medical themes, such as *Wit*, *Equus*, *Angels in America. Part One: Millennium Approaches*. Students will write brief response papers, analytical essays, and a research paper analyzing the connection between medicine and the arts by focusing on an author or artist of their choice.

ARSC 390-083
WW1.0
Camara Holloway

*Downton Abbey* is only the tip of the iceberg! The First World War began one hundred years ago. It was the first armed conflict that was global in scope and impact. Those four years were the catalyst for an acceleration for socio-cultural transformations that were underway making a decisive break with the past and tradition and ushering the new, leading many to claim that this was the true beginning of the 20th century. This was the age of America’s ascension to superpower status as well as flappers, jazz, Dada, Hollywood, doughboys, and the Lost Generation. We will examine materials drawn from literature, film, fine art, and visual culture to revisit the experience of the War and its impact on culture. Key texts will include Siegfried Sassoon’s *Memoirs of An Infantry Officer* (1930), Erich Maria Remarque’s *All Quiet on the Western Front* (1929), Ernest Hemingway’s *A Farewell to Arms* (1929), Rebecca West’s *The Return of the Soldier* (1918), and e.e. cumming’s *The Enormous Room* (1922). We will also spend a significant amount of time exploring a special exhibition featuring WWI-era artworks will be on display on campus during the semester.

ARSC 390-084

Engaging the Dramatic Imagination
Leslie Reidel

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 that form 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 390-085

Our Ocean Planet
Carolyn Thoroughgood

The ocean covers nearly three quarters of our planet, provides 70 percent of the oxygen in the atmosphere and houses about 20 percent of the known species on Earth. The ocean regulates climate and weather and provides food and energy resources for humans worldwide. Water in every stream or river on the planet eventually ends up in the ocean, and all life on Earth is dependent upon its health. More than half of all Americans live within 50 miles of the coast, but whether near or far our lives are inextricably linked to the ocean. Society’s increasing demands on marine and coastal resources have placed ocean issues at the forefront of public concern. As a result, there are growing calls for improved governance to promote the wise use of ocean resources. This course will examine both the natural science and human dimensions of such issues as global climate change, ocean pollution and dead zones, dying corals, overfishing, sea level rise, and oceans and human health. Come learn more about “our ocean planet” through discussions of specific ocean processes and how they are intertwined with human survival and quality of life. Topical reports that present overviews of each of these topics will serve as the bases for discussion and students will be evaluated on their ability to think critically and analyze approaches designed to address complex, multiple use demands on ocean resources.

ARSC 390-086

Revolutionary Moments in European History
David Shearer

We will focus our reading and discussions around four revolutionary moments in the modern history of European civilization: the French and Industrial Revolutions, the Russian and Totalitarian Revolutions in Europe after World War I, and the central and east European revolutions of 1989-1991. These were not just turning points, of course, but historical processes, always chaotic, that led to the fundamental restructuring of European society, politics, economy, and culture. These processes, each in its turn, profoundly altered the way in which Europeans thought about themselves and their world. Yet, these revolutionary upheavals did not occur in isolation from each other. All were connected through the reoccurrence of problems that have preoccupied Europeans for centuries: problems of freedom and individual rights vs. social order, the limits of good
government, the right of property and wealth vs. social and economic justice, the exercise of and access to political power. We will examine how Europeans attempted to resolve these problems from the great upheavals of the French and Industrial Revolutions to the rise of the Stalinist and Nazi dictatorships of the middle twentieth century, to the democratic revolutions of 1989-1991.

ARSC 390-087
From Corporate Board Rooms to College Dorm Rooms: Delaware’s Court of Chancery and How it Shapes America
Jonathan Russ
How is it that Delaware became America’s corporate capital, the state in which thousands of firms both large and small are incorporated? In large part, the answer has to do with Delaware's Court of Chancery, an entity established in 1792 that evolved into the single most important court guiding U.S. business affairs. At first blush, it's something of a peculiar entity; it doesn't utilize a jury in reaching decisions, and it traces its roots to English courts predating the American Revolution by centuries. Its judges base their rulings on the concept of equity that might otherwise be unavailable in more rigid courts of common law. And yet, although the Court specializes in matters affecting corporate America, its rulings have had a profound impact upon the University of Delaware as well. To best study Chancery and its sweeping reach, students will read various case histories from the Court, including Parker v U.D. (the case that desegregated the University,) Gebhart v Belton (which became one of four cases that were combined into Brown v Board of Education in which the U.S. Supreme Court found segregated education to be unconstitutional,) Keegan v U.D. (another case ultimately wending its way to the Supreme Court that established the freedom of religious worship on public college campuses,) and Time v Paramount (the case that dramatically reshaped the relationship between shareholders and corporate boards, leading to a wave of corporate mergers and acquisitions in the 1980s and ‘90s.) In addition to reading landmark cases, students will hear from guest lecturers connected to the Court. Although there will be no exams, students will be expected to participate in class discussions and write several papers.

ARSC 390-088
The Impact of Sports on Race and Culture
Ron Whittington
This course will focus on moments in history from the 1800s to the present where sports played a major role in forming attitudes and shaping cultures. We will discuss points in time where the very mention of a sports figure could insight a riot, cause youth to spend enormous sums of money to purchase the latest styles or brand names, or lead a government to bid and host Olympic events that will ultimately bankrupt the economy. We will also discuss the impact of sports in the quest for human rights, asking questions related to equality of gender as well as race. An atmosphere of respect will be present at all times, even when there are different points of view presented. Reading include: The Unlevel Playing Field: A Documentary History of the African American Experience in Sport by David K. Wiggins and Patrick B. Wiggins, University of Illinois Press Urbana and Chicago (2003). Additional articles, books and films related to class discussion topic will be assigned as needed.

ARSC 390-089
Image Is Everything
Isabelle Lachat
“A picture is worth a thousand words.” “I'll believe it when I see it.” These enduring clichés testify to the power of images. In the 21st century, visual displays saturate our daily experience, on billboards and in store windows, in newspapers and magazines, on dozens of cable or satellite channels, and billions of websites. Images play a crucial role in shaping our culture by communicating a wide range of information in the form of news, advertising, political propaganda, social and environmental activism as well as entertainment. Some of them shock, many challenge long held assumptions while others reinforce established beliefs. This course explores how images construct and convey particular messages to their respective audiences and how viewers negotiate these visual stimuli. We will examine the interaction between text and image and consider a variety of media, such as fine art, photography, websites, television and films and address their reliability and effectiveness. We will explore pertinent issues including censorship and the myth of photographic truth, alongside contemporary problems of originality, authorship and ownership of digital and virtual materials. Our readings will include, John Berger’s seminal work Ways of Seeing and be anchored by Richard Howells’ Visual Culture. Additional essays and articles addressing relevant issues and current events will supplement our readings.

ARSC 390-090
Reinventing the Middle Ages
Isabelle Lachat
Hordes of rampaging barbarians, damsels in distress, courageous knights, ruthless kings, clever outlaws, superstitions and diseases. Those are some of the colorful images popular culture has long associated with the Middle Ages. Our fascination
with this period remains alive and well in the pages of bestseller novels, at local fairs, in television commercials and Hollywood productions. This class will follow the path created by Norman Cantor's *Inventing the Middle Ages* and investigate how contemporary environments influence perceptions and reconstructions of the past. We will address various misconceptions and ridiculous misrepresentations of the period by looking at a broad selection of primary and secondary sources including Umberto Eco's *The Name of the Rose* and the big screen classic *Monty Python and the Holy Grail*. Primary sources including *The Life of Charlemagne* and stimulating new publications such as Marcus Bull's *Thinking Medieval* will anchor our discussions and allow us to uncover a different side to this story.

**ARSC 390-091**  
**Popular Culture and High Culture: Analyzing and Evaluating Taste**  
**Steve Tague**  
We make many decisions and choices every day, choices about what to watch, wear, listen to, read, root for, spend our dollars on and generally consume. These choices make up what we call our taste. Our taste has been formed over many years and it could be said that our taste describes us, “says” who we are as an individual and as various groups, large and small. Taste will be examined in this class in the context of culture that is defined variously as high, popular, folk, and mass. It will include, but not be limited to, the subjects of visual art, theater, newspapers, music, visual media, fiction and sports. The issues we look at inside of those subjects and others will be as contemporary as we can make them, in some cases unfolding as the semester goes. There will be three papers for this class. One of them will be a persuasive essay arguing a standard point of cultural studies using examples of today. In the second paper the student will select a period of time, say a year or maybe five years, from history. The student will then examine either one cultural aspect (best sellers) or a cross section of culture (best sellers, top 40 music and films) from that period to see what is being “said” about us. The third will be a response paper to a cultural encounter during the semester. This encounter could be a production at the REP of *Our Country's Good*, or a visit to the Mechanical Gallery on campus, both part of this course. It could also be of the student’s choice and may include more than one encounter. The student will be expected to lead or provoke one discussion during the semester on topics as various as core-curriculum teaching, “Boobie bracelets” and breast cancer awareness or the “dumbing down” of journalism.

**FLLT 360-080**  
**Art and Architecture of the Spanish Civil War**  
**Susan McKenna**  
Why does the Spanish Civil War continue to fascinate us? A brutal conflict that polarized Spain in the early decades of the twentieth century, the war became an international battleground for the forces of Fascism and Communism as the European continent prepared itself for World War II. In this course, we will examine how the war was represented—that is, interpreted and experienced—both in Spain and abroad. Through careful analysis of literature, art, film, photography, and propaganda we will consider the immediate impact of the war and its aftermath as we attempt to unravel the complex relationships linking history, ideology, and culture. Readings may include: Hemingway, *For Whom the Bells Toll*, Orwell, *Homage to Catalonia*, and poetry by Rafael Alberti, Federico García Lorca, Antonio Machado, and Pablo Neruda. Films include *Land and Freedom*, Dir. Ken Loach, *¿Ay, Carmela!*, Dir. Carlos Saura, and *La lengua de las mariposas*, Dir. José Luis Cuerda. All readings in English translation. Three required essays and two oral presentations.

**PHIL 390-080**  
**The Art of Interpretation**  
**Richard Hanley**  
Does Genesis contradict Darwin? Did slavery violate the U.S. Constitution? Is Dumbledore gay? Who decides—authors, readers, or someone else—and how do they do it? Does what a text means change as time passes? Does good interpretation depend entirely upon the domain in question, or are there objective and universal principles at work? Interpretation is indispensable, and can be a life-and-death matter. But it also produces intense disagreement. Can anything be said to settle disputes such as these? We shall read texts from various sources (for example, short stories by Mark Twain and Ambrose Bierce, excerpts from the U.S. Constitution, the Bible, the Koran, and Origin of Species), as well as examining more commonplace expression, and consider them all in the light of what experts in language use have to say. One of the benefits will be a better understanding of how to write and say what you mean to write and say. Assessment includes short assignments spread though the semester, and a final research paper focusing on a particular dispute over interpretation.
The notion that science fiction might provide insight into the study of social and political life is not as far-fetched as it initially sounds. Indeed, for a genre purportedly focused on the future, sci-fi has long been recognized for its ability to speak to concerns of the present, from cautionary dystopias of *1984*, *Brave New World*, and *The Handmaid’s Tale* to the startling prophetic *Neuromancer* and *Snowcrash*. In Social/Science/Fiction we will explore one theme in particular: the cultural politics of alien encounter. “Alien encounter” in this case refers not to the actual or potential existence of extraterrestrial life, but to encounters with the Other—those marked as outsiders, as less-than-human. The required reading for the course include novels such as *Ender’s Game* by Orson Scott Card, *The Left Hand of Darkness* by Ursula Le Guin, and *Watchmen* by Alan Moore and Dave Gibbons. In reading works of science fiction in conjunction with those of social science, our purpose will be less to seek out new worlds than to strive for a nuanced understanding of our own, and of the fear and wonder that accompany, in the words of astronomer and science fiction author Carl Sagan, *contact*. We will explore these themes together through class discussion, a course blog, and the writing, workshopping, and revising of a long essay.