First Year Appropriate Courses
University Breadth Requirements/Electives
Fall 2018

COURSE SELECTION

The courses listed here are appropriate for freshmen and reflect the University breadth requirements. At New Student Orientation (NSO), you will meet with an advisor who will guide you towards the courses required for your major. University Studies-Undeclared students’ courses will help you to explore your interests. Your advisor will also help you select the appropriate University and College breadth requirement courses based on your major and the courses in which you indicate an interest on the online Honors Worksheet. The number of breadth requirement courses you take will vary according to your major, AP/IB credits, transfer credits, etc. Of course, the timing of classes will also influence your actual schedule.

Your fall semester schedule will contain a combination of courses for your major (or courses to explore your interests if you’re University Studies-Undeclared), University and College requirements, Honors requirements, general education courses/breadth requirements, and electives (if you have room in your schedule).

Some majors, such as those in the College of Engineering and others in the natural and health sciences, have a structured first year curriculum and may not allow for University Breadth Requirements in the first term.

Please use courses from this list to complete the electronic Honors Advisement Form, if your major allows room for breadth requirements or electives. List 6 – 8 courses that fit your interests. A link to the Honors Advisement Form was emailed to you and is also available at www.udel.edu/honors/. Follow the “New Student Orientation” link on the right and then see the link in the “Forms and Resources” section.

Please refer to the First Year Appropriate Courses Descriptions at the end of this document. The UD Catalog can explain more about University breadth requirements.

All students are required to complete at least 3 credits from each category below (12 credits total). Some courses required for your degree may count towards University breadth requirements subject to some limitations.

CREATIVE ARTS & HUMANITIES
These courses provide students with an understanding and appreciation of the visual and performing arts, of aesthetic forms, designs, or craftsmanship, or of literary, philosophical, and intellectual traditions. Courses may focus on a single aesthetic form or intellectual tradition, or cross-cultural comparisons.

AFRA 206 m  Survey of African American Culture
ANTH 205  Anthropology & Human Nature (cross-listed with CGSC 205)
ANTH 216  Introduction to Material Culture Studies (cross-listed with HIST 216)
ANTH 227  American Culture
ARTH 153 m  Introduction to Art History: Pyramids to Cathedrals (traditional & Honors sections)
EDUC 240  Legal and Ethical Issues in American Education
LLCU 316  Classical Mythology: Gods, Heroes, and Monsters
LLCU 321  Topics: Chinese Literature in Translation: Anti-Heroes in Chinese Literature (traditional or Honors section)
LLCU 327  Topics: Russian Literature in Translation: Science Fiction (traditional or Honors section)
LLCU 328  Topics: Japanese Literature in Translation (traditional or Honors section)
LLCU 332  Topics: Arabic Literature in Translation (traditional or Honors section)
LLCU 352  Videogames and Latin American Culture *(traditional or Honors section)*
MUSC 101  Appreciation of Music
MUSC 228  From Soul to Hip Hop
PHIL 100  Philosophies of Life
PHIL 102  Introduction to Philosophy
PHIL 201  Social and Political Philosophy
PHIL 202  Contemporary Moral Problems
PHIL 203  Ethics
PHIL 208  Introduction to Jewish Philosophy (cross-listed with JWST 208)
THEA 104  Intro to Theater and Drama
THEA 203  Introduction to Costuming
THEA 242  Page to Stage: Making Theatre
WOMS 205  Women in Arts and Humanities: Women and Popular Music
WOMS 216m  Intro to Feminist Theory

**HISTORY & CULTURAL CHANGE**
These courses provide students with an understanding of the sources and forces of historical changes in ideas, beliefs, institutions, and cultures. Courses may address social, cultural, intellectual, economic, technological, artistic, scientific, and political development, changes in a discipline, or globalization and its effects.

AFRA 110m  Intro to African American Studies
AFRA 134m  History of Africa
AFRA 220m  The Civil Rights Movement (cross-listed with HIST 220)
ANTH 101m  Intro to Social & Cultural Anthropology
ANTH 105  Archaeology of Modern World
ARTH 222  Baroque Art
ARTH232  Art of Latin America
ARTH 246  No Reservations: Native North American Art
EDUC 247m  The History of Education in America
GEOG 226  Geography of Latin America
HIST 101  Europe and the World I *(traditional or Honors section)*
HIST 102  Europe and the World II *(traditional or Honors section)*
HIST 103m  World History I
HIST 104m  World History II *(traditional or Honors section)*
HIST 105  United States History to 1865
HIST 106  United States History since 1865
HIST 130m  Islamic Near East: 600-1500 *(traditional or Honors section)*
HIST 134m  History of Africa (cross-listed with BAMS 134)
HIST 135m  Introduction to Latin American History *(traditional or Honors section)*
HIST 137m  East Asian Civilization: China
HIST 139m  Introduction to Indian Civilization
HIST 152  American Apocalypse: The Civil War
HIST 220  The Civil Rights Movement (cross-listed with AFRA 220)
HIST 223  Nature and History
HIST 241  History of Christianity to 1300 *(traditional or Honors section)*
HIST 243  Ancient Religion and Civilization *(traditional or Honors section)*
LARC 202  History of Landscape Architecture
LEAD 101  Global Contexts for Leadership
LLCU 330  Varying Themes: Gender/Sexuality and Rome and Greece (cross-listed with WOMS 330) *(traditional or Honors section)*
LLCU 335  A Land of Many Faces-Israel through Time (cross-listed with JWST 335)
MUSC 107 History of Rock (cross-listed with AFRA 107)
MUSC 205m Music of the World
PHIL 210 Women and Religion (cross-listed with WOMS 210)
PLSC 100m Plants and Human Culture (Honors Section)
SGST 200 Cultural Introduction to Sexualities and Gender Studies (cross-listed with WOMS 200)
THEA 241m Western Theatre: Live on Stage
UAPP 220 Citizens, Community and Change
WOMS 200 Cultural Intro to Sexualities & Gender Studies (cross-listed with SGST 200)
WOMS 202m Women’s Studies in Global Context
WOMS 210m Women and Religion (cross-listed with PHIL 210)

SOCIAL & BEHAVIORAL SCIENCES
These courses provide students with an understanding of the behavior of individuals and social groups in the context of their human and natural environments. Courses emphasize the empirical findings, applications, and methods of the social and behavioral sciences.

AFRA 205m Contemporary African American Issues: Social, Political, Education and Economic Inequity
AFRA 215 Race in Society
AFRA 225m Black Male Experience (cross-listed with WOMS 225)
ANFS 100 Animals and Human Culture
ANTH 229 Indians of North America
ANTH 232m The Anthropology of Global Youth (contact askhonors@udel.edu if considering this course. Enrollment is by permission only)
APEC 100 Sustainable Development
APEC 150 Econ of Agriculture & Natural Resources
BHAN 155 Personal Health Management: An Approach for a Lifetime
CGSC 170 Intro to Cognitive Science
COMM 256 Principles of Communication Theory
CRJU 110 Intro to Criminal Justice
ECON 100 Economic Issues & Policies
ECON 101 Intro to Microeconomics (traditional or Honors section)
ECON 103 Intro to Macroeconomics
ENTR 350 Introduction to Entrepreneurship
GEOG 120m World Regional Geography
GEOG 235 Conservation of Natural Resources
HDFS 201 Life Span Development (traditional or Honors section)
HDFS 202m Diversity and Families
LEAD 100 Leadership, Integrity & Change (traditional or Honors section)
LING 101m Intro to Linguistics I (traditional or Honors section)
POSC 150 Intro to American Politics
POSC 240 Intro to Global Politics (traditional or Honors section)
PSYC 100 General Psychology (traditional or Honors section)
SOCI 201 Intro to Sociology (traditional or Honors section)
UAPP 110 Changing the World & Public Policy (traditional or Honors section)
UAPP 225 Crafting Public Policy (traditional or Honors section)
WOMS 201m Intro to Women’s Studies
WOMS 240m Women and Violence
MATHEMATICS, NATURAL SCIENCES, & TECHNOLOGY
These courses provide students with an understanding of fundamental and/or applied concepts and phenomena from mathematics, logic, natural or physical sciences, and technology including quantitative reasoning and methods used to approach and solve problems.

Note: Students declared in math and science-related majors do not typically need courses in this area. Courses for your major may count towards this breadth requirement.

AGRI 100 Organic and Sustainable Farming
ANFS 101 Animals, Science and Society
ANFS 230 Foodborne Diseases: Investigating Outbreaks (Honors section)
ANTH 102 Human Biology, Behavior and Evolution
ANTH 106 Intro to Anthropology of Health (cross-listed with BHAN 106)
BISC 104* Principles of Biology with Lab
BISC 106 Elementary Human Physiology
BISC 207* Introductory Biology I (traditional or Honors section)
CHEM 101* General Chemistry with Lab
CHEM 103* General Chemistry (traditional or Honors section)
CISC 101 Principles of Computing
CISC 106 General Computer Science for Engineers (Honors section)
ENWC 201 Wildlife Conservation & Ecology (traditional or Honors section)
ENWC 205 Insects and Society (traditional or Honors section)
GEOG 101 Physical Geography (can count as a lab science if taken with GEOG 111)
GEOL 105 Geological Hazards & Their Human Impact (can count as a lab science if taken with GEOL 115)
GEOL 107* Geology of Dynamic Earth
GEOL 108 Volcanoes & Earthquakes
GEOL 110* Earth’s Evolving Systems
K AAP 180 Introduction to Exercise Science
MA ST 200 The Oceans (traditional or Honors section)
MA ST 202 Ocean Science, Data and the Media
MA TH An advisor will help you select a math course based on the results of your UD Math Placement Exam.
               (Honors sections for some Calculus courses requires passing the Honors Calculus Exam)
NTDT 200 Nutrition Concepts (traditional or Honors section)
PHYS 133* Introduction to Astronomy
PHYS 143 Energy Technology and Society
PLSC 101 Botany I (traditional or Honors section)
PLSC 140 People and Plants: Feast or Famine
SCEN 101* Physical Science with Lab

* denotes a course with a lab
m indicates that the course will count as part of the University multicultural requirement
FOREIGN LANGUAGE
The Department of Languages, Literatures and Cultures offers courses in French, German, Italian, Japanese, Spanish, Chinese, Greek, Latin, Russian, Arabic, and Hebrew. You can indicate your past experience and interests on the Honors Worksheet. An advisor will discuss foreign language placement with you at NSO.

Many Honors students continue to pursue their interests in foreign languages at UD. The following are a few of the Honors language courses available this fall for those who have met the language prerequisites:

ARAB 200 Advanced Intermediate Arabic
CHIN 200 Chinese Grammar and Composition
CHIN 204m The Art of Chinese Calligraphy**
FREN 200 Grammar & Composition
FREN 209 French Conversation through Film
FREN 211 French Reading & Composition
GREK 201 Ancient Prose: Intermediate Greek
GRMN 205 German Conversations
GRMN 211 German Reading and Writing

ITAL 200 Italian Grammar Review
ITAL 205 Italian Conversation
ITAL 211 Italian Short Fiction
JAPN 201 Advanced Intermediate Japanese I
JAPN 204 The Art of Japanese Calligraphy
LATN 201 Intermediate Latin Prose
SPAN 200 Spanish Composition & Grammar
SPAN 201 Spanish Reading & Composition
SPAN 205 Spanish Conversation

**Taught in English

Additional 1 credit options
BHAN 120-016 Scottish Country Dancing
BHAN 120-029 Beginning Ballroom Dance
BHAN 120-051 Intermediate/Advanced Swimming
BHAN 120-029 Beginning Ballroom Dance
BHAN 120-052 Badminton
UNIV 113 Study Skills
UNIV 114 Critical Thinking
UNIV 115 Problem Solving
Creative Arts & Humanities
These courses provide students with an understanding and appreciation of the visual and performing arts, of aesthetic forms, designs, or craftsmanship, or of literary, philosophical, and intellectual traditions. Courses may focus on a single aesthetic form or intellectual tradition, or cross-cultural comparisons.

AFRA 206 Survey of African American Culture
Historic and contemporary aspects of African American culture. A multi-faceted approach utilizing resources from music, literature, history, folklore, religion and sociology.

ANTH 205 Anthropology & Human Nature
Archaeological, biological and cultural anthropology organized around the theme of human nature. Cross-listed with CGSC205.

ANTH 216 Introduction to Material Cultural Studies
Introduces students to material culture studies, broadly defined as study of all things people make and all the ways people have altered the physical world. Explores the approaches, concepts, and methods of numerous disciplines that investigate material culture. Cross-listed with HIST216, MCST216.

ANTH 227 American Culture
Concepts and methods of cultural anthropology in contemporary America. The culture concept, American social structure, language, values and beliefs.

ARTH 153m Introduction to Art History: Pyramids to Cathedrals
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.

ARTH 153 Honors: 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. Students will have the opportunity to travel to local museums to look at art studied in class, in addition to deepening their understanding of the course material by meeting weekly for discussion sections with the professor. Meets with the traditional section.

EDUC 240 Legal and Ethical Issues in American Education
Explores ethical and legal controversies in school discipline, intellectual freedom, students' rights, moral and citizenship education, and other professional concerns.

LLCU 316 Classical Mythology: Gods, Heroes, and Monsters
Cosmological myths and heroic sagas in the literature and art of Greece and Rome. The influence of the mythology in later art and literature.

LLCU 321 Topics: Chinese Literature in Translation
LLCU 321 Honors: 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. Meets with the traditional section.

LLCU 327 Topics: Russian Literature in Translation
LLCU 327 Honors: Russian writer Evgenij Zamyatin depicts a future world of “the square roots of minus one” in his banned novel We, his response to the chaos brought by the October Revolution. This early sci-fi dystopia influenced Orwell and his 1984, however the roots of sci-fi in Russia run deeper. Even the great Dostoevsky
explores an untenable, alien utopia in his “Dream of a Ridiculous Man” that reveals the 41 negative results the ethical ambivalence of science. This theme continues into the 20th century with Alexander Kuprin’s “Toast” set in the year 2905, when universal harmony is not all as intended, and in Valery Bryusov’s “Republic of the Southern Cross,” where dictatorship battles human desire. Our exploration includes the novel Roadside Picnic by the Strugatsky Brothers, a classic in alien visitation and a must-read in world sci-fi. Through other engaging stories about liquid sunshine, giant boa constrictors, and genetic engineering, we will discover that what we dream of and what we can have may be two entirely different things, and even with the most careful attention to logic and reason, things can go very wrong. \textit{Meets with the traditional section.}

\textbf{LLCU 328 Topics: Japanese Literature in Translation}  
\textbf{LLCU 328 Honors:} The aim of this course is to explore the short story form as it has taken shape in Japan, from the Meiji era (1868-1912) to the present. We will read many short stories by well-known Japanese authors, following the Meiji transformation to modernity, the appropriation of Western customs and literary methods, the rise to war, and dissatisfaction and malaise in the postwar era. Male and female authors are equally represented. We will discuss many factors that go into the making of the ‘canon’ of modern Japanese literature. We will examine how authors used different literary methods such as historical fiction, allegory and fantasy, to critique and comment upon larger issues in Japanese society. Some of these issues are war complicity, ideological apostasy, and the value of self-sacrifice, as well as shifting expectations in terms of marriage, the family and gender identity. The course ends with stories written in response to the Fukushima disaster of 2011, bringing us up to the present day. Honors students will have the opportunity to complete a research project on the literary theme or author of their choice. Taught in English, \textit{Meets with the traditional section.}

\textbf{LLCU 332 Topics: Arabic Literature in Translation}  
\textbf{LLCU 332 Honors:} This course explores special topics in Arabic literature, particular themes and writers to be announced, e.g., The Thousand and One Nights, Arab women writers, Iraqi women's fiction, war novels. \textit{Meets with the traditional section}

\textbf{LLCU 352 Topics: Videogames and Latin American Culture}  
\textbf{LLCU 352 Honors:} This course explores the relationship between videogames and culture by analyzing both in-game cultural representation and the real-life economic, political and societal effects of games across Latin America. \textit{Meets with the traditional section.}

\textbf{MUSC 101 Appreciation of Music}  
Introduction to Western music literature through a nontechnical presentation of various musical styles and forms.

\textbf{MUSC 228 From Soul to Hip Hop}  
History of African American popular music in the United States from World War II to the present. In the first half of the semester, we will trace the history of the various artists and styles of soul music through to the 1970s; in the second half, we will move more conceptually through the landscape of hip hop of the last four decades. The music will be examined in its historical and political contexts, and also on its own terms as musical texts. No musical background or experience with the background is required, however students must be prepared to devote time to listening carefully and critically to a large number of musical works.

\textbf{PHIL 100 Philosophies of Life}  
Survey of selected past and present philosophies that people strive to live by, typically including individualistic, group-oriented, religious and nonreligious positions.

\textbf{PHIL 102 Philosophies of Life}  
An examination of such central philosophical problems as ethics, theories of knowledge, the nature of reality, philosophy of religion and political philosophy.
PHIL 201 Social and Political Philosophy
Classical and contemporary views on such problems as the proper scope and functions of government, on what a just distribution of wealth is, and on the extent of an individual's rights, liberties and obligation to obey the law.

PHIL 202 Contemporary Moral Problems
The application of philosophical techniques to contemporary moral problems such as abortion, punishment, biomedical ethics, reverse discrimination and sexual morality.

PHIL 203 Ethics
Study of moral value, moral obligation and moral virtue through comparison of notable schools of ethical theory, including utilitarianism, existentialism, Kantianism, classical Greek eudaimonism, pragmatism and Thomism.

PHIL 208m Introduction to Jewish Philosophy
Fundamental issues in philosophy of religion reflecting both general theological approaches to resolving the tension between philosophy and religion and the uniquely Jewish attempt to do so. Topics include: God, miracles, good and evil, divine commandments and free will.

THEA 104 Intro to Theatre and Drama
Survey of the elements of theatre and drama. Includes attendance at theatrical productions, readings of representative plays, discussion of a method of dramatic analysis, explanation of staging in periods of major importance and discussion of the actor, the designer and the director.

THEA 203 Introduction to Costuming
Explores the evolution of costume design and technology. Discusses and analyzes all aspects of costuming through reading of plays.

THEA 242 Page to Stage: Making Theatre
Intended for the general university student as an introduction to how all theatre, as a collaborative art form, is made, from its genesis to its opening night. Provides a deeper understanding and appreciation of this form of creative arts and will be broad enough to include drama, comedy, and musical theatre. An added value, reality theatre course with many classes taken out of the lecture hall and moved into the theatre.

WOMS 205 Women in Arts and Humanities: Women & Popular Music
Interdisciplinary survey of women's contributions to the arts and humanities, also including literary/artistic images of women, contributions of minority and non-Western women, and study of the relationship between women's social-economic roles and cultural expressions.

WOMS 216 Introduction to Feminist Theory
This course explores the various theoretical explanations for and solutions to gender inequality. The development of feminist theory will be presented as an intellectual history placing each theoretical framework in conversation with the others covered during the course of the semester. Students will become familiar with a variety of feminist theories including: liberal, Marxist, socialist, transnational, radical, homosexual, multicultural, psychoanalytic, cultural, standpoint, social construction, multiethnic/racial, postmodern, and queer. Our understanding of these theoretical perspectives will be aided by the inclusion of current case studies and class debates.
History & Cultural Change
These courses provide students with an understanding of the sources and forces of historical changes in ideas, beliefs, institutions, and cultures. Courses may address social, cultural, intellectual, economic, technological, artistic, scientific, and political development, changes in a discipline, or globalization and its effects.

AFRA 110m Intro to Black American Studies
Assesses the status of Black America in the modern technological order through an examination of the major spheres of institutional life, including employment, education politics, criminal justice and the military.

AFRA 134m History of Africa
Introduction to African history south of the Sahara, from the earliest times to 1914. Introduces major themes in African history: pre-colonial African political, social and economic institutions; diversity in African political organizations; slave trade and colonialism. Cross-listed with HIST134.

AFRA 220: The Civil Rights Movement
This course examines African American struggles for freedom, equality, and citizenship from the 1940s to the present.

ANTH 101m Intro to Social & Cultural Anthropology
Major ideas and areas of study in social and cultural anthropology. Use of ethnographic data and film to illustrate the anthropologist's view of societies in their sociocultural and ecological dimensions.

ANTH 105 Archaeology of Modern World
Introduces principal ideas, approaches, and research methods in historical archaeology. Presented through a comparative case study of the emergence of the modern world.

ARTH 222 Baroque Art
Seventeenth-century European painting, sculpture and architecture in its social-historical context. Emphasis on such major artists as Caravaggio, Bernini, Rubens, Rembrandt, Vermeer, Poussin and Velasquez. Discussion of the rise of genre, still-life and landscape painting, as well as the role of patronage.

ARTH 232 Art of Latin America
Survey of art and architecture in Latin America from pre-Hispanic times to the 21st century. Emphasis on the interaction between native traditions and imported ideas, particularly in relationship to religion, politics, and daily life.

ARTH 246 No Reservations: Native North American Art
From Tlingit dances set to hip hop music, to Chumash baskets shaped like teapots, this course will introduce students to dynamic, diverse, and ever-changing Native North American art. Examine artwork from the American Southwest to the Arctic across five centuries, focusing on the challenges that arise as objects, symbols, and ideas move between makers, cultures, and institutions over time.

EDUC 247m The History of Education in America
American elementary and secondary schools from the colonial era to the 1980s, with particular attention to issues of expansion, diversity, reform, and the law.

GEOG 226 Geography of Latin America
Physical, historical and cultural geography of Latin America.

HIST 101 Europe and the World I
Europe from the ancient Near East to the Age of Discoveries. Social, cultural, and economic interactions within Europe and with the wider world through religion, conquest, and trade

HIST 101 Honors: 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. *Meets with the traditional section; separate Honors meeting.*

**HIST 102 Europe and the World II**
The transformations of Europe since the middle of the 17th century through cultural, social, and economic developments, revolutions, wars, and interactions with other parts of the world.

**HIST 102 Honors:** 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. *Meets with the traditional section.*

**HIST 103 World History I**
Principal political, economic, cultural and social developments in world history through the 16th century, relating the past to the present. Equal weight given to the history of Asia, Africa, the Americas and Europe.

**HIST 104 World History II**
Principal political, economic, cultural and social developments in world history from the 16th century to the present, relating the past to the present. Equal weight given to the history of Asia, Africa, the Americas and Europe.

**HIST 104 Honors:** World History (HIST104) explores the creation of our contemporary world through an examination of the global past, connecting events, experiences, systems, and processes to the present. The course does this through lectures, in-class exercises, and discussion grounded in the reading of primary sources (historical sources by people trying to make sense of their world as change happened). Students in the Honors section of HIST104 will read sources that further contextualize this momentous history. On alternating weeks, they will either write short analytical responses on the sources or meet with the professor to discuss the additional material. *Meets with the traditional section.*

**HIST 105 United States History to 1865**
An introductory survey of 17th, 18th, and 19th-century American history. Themes and approach vary with the instructor.

**HIST 106 United States History since 1865**
An introductory survey of American history since 1865. Themes and approach vary with the instructor.

**HIST 130 Islamic Near East: 600-1500**
Introduces the origins of Islam, its development as a religion and a culture, and the broad trends in Middle Eastern history until 1500.

**HIST 130 Honors:** This course offers an overview of Middle Eastern history from the beginnings of Islam until the age of European discovery and exploration. Surveying the background and circumstances of the rise of Islam, the creation of the Islamic Empire, and the subsequent political, social, economic, and religious history of Islamic west Asia and north Africa until the rise of the so called gunpowder states, the Ottoman, Safavid, and Mughal Empires, this course familiarizes students with a variety of cultures and the way in which they interacted and melded to become an overarching Islamic civilization. This course encourages students to consider the composite and variable nature of world cultures. It pursues comparisons and contrasts both within Islamic civilization itself—its Arab, Byzantine-Christian, Persian and Turkish contributions - and between that civilization and medieval Europe at various stages – initial confrontation and conquest, cultural and diplomatic exchange, Reconquista, Crusades. Lectures, discussion, reading. Take-home mid-term, term paper, and a final. Honors students will have separate readings sessions with the instructor and write an extra book review or a longer research paper; if appropriate, an excursion to a museum will be organized. *Meets with the traditional section.*
HIST 134m History of Africa
Introduction to African history south of the Sahara, from the earliest times to 1914. Introduces major themes in African history: pre-colonial African political, social and economic institutions; diversity in African political organizations; slave trade and colonialism. Cross-listed with BAMS134.

HIST 135m Intro to Latin American History
Introduction to Latin American history from pre-conquest period to present.

HIST 135 Honors: This course introduces students to the history of Latin America, from the conquest period to recent times. Topics include pre-conquest 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 traditional section.

HIST 137m East Asian Civilization: China
A survey of major aspects of Chinese civilization, relating the past to the present.

HIST 139 Introduction to Indian Civilization
Introduce students to prominent themes that have shaped the rise of civilization in the Indian subcontinent, from c. 2500 B.C.E. to 1700 C.E. Focus on practices and institutions that have come to historically define Indian civilization and continue to be relevant in contemporary debates in India. Topics include: the Indus valley civilization, the Aryan (Vedic) society, the development of an agrarian economy, urbanization, and social stratification, Hinduism, Buddhism, Jainism, and Indo-Islam, the Classical age, the state formation, the Indo-Islamic world, and the Mughal Empire. In addition to assigned secondary sources, several important primary sources pertaining to ancient India, and Valmiki’s Ramayana will play an important role in understanding the cultural and social dynamics. A related objective will be to draw attention to competing interpretations of India’s ancient past and the role of contemporary concerns in influencing our understanding and representation of the past.

HIST 152 American Apocalypse: The Civil War
American Apocalypse explores the causes, character, and consequences of the Civil War. We will begin by investigating the deepening estrangement of North and South in the 1830s and 1840s and the pivotal role played by slavery in that process of alienation. Our attention turns next to the decade of the 1850s and the series of crises that propelled the South toward secession in 1861. A consideration of the fighting itself and the impact of military conflict on the Confederate and Union homefronts will follow.

HIST 220 The Civil Rights Movement
This course examines African American struggles for freedom, equality, and citizenship from the 1940s to the present.

HIST 223 Nature and History
Survey of how people across the globe have related to the non-human world roughly in the last 10,000 years. Focuses on revolutionary changes in global environmental history as well as efforts in many times and places to solve environmental problems.

HIST 241 History of Christianity to 1300
A survey of the evolution of Christianity from its origins to 1300.

HIST 241 Honors: This is a survey of the evolution of the Christian Church from its origins until the decline of the papacy in the late thirteenth century. Lectures will examine such topics as St. Paul and apostolic Christianity, the conversion of Constantine, the varieties of Christian monasticism, Christianity in a feudal society, the rise of the papacy and papal monarchy, and non-Western Christian observances.
Two one-hour examinations and a final exam are required. Students in the Honors section will also write a paper based on their research on an aspect of the medieval Church. *Meets with the traditional section.*

**HIST 243 Ancient Religion and Civilization**
Outlines religion in Europe and the Near East from the Paleolithic period to the rise of Islam. Covers religious beliefs, rituals, death and burial practices of ancient man and construction and use of religious edifices.

**HIST 243 Honors:** Outlines religion in Europe and the Near East from the Paleolithic period to the rise of Islam. Covers religious beliefs, rituals, death and burial practices of ancient man and construction and use of religious edifices. *Meets with the traditional section.*

**LARC 202 History of Landscape Architecture**
Overview of the history of landscape design from pre-history through the Modern and Post Modern Eras.

**LEAD 101 Global Contexts for Leadership**
Understanding a variety of issues and problems that impact quality of life of individuals and groups and demand effective leadership in global contexts.

**LLCU 330 Topics: Gender/sexuality and Rome and Greece**

**LLCU 30 Honors:** This course examines cultural, especially cross-cultural, study with primary emphasis on the historical development of the announced area, e.g., The Faust Theme in Western Literature, Dante Through the Ages, Don Juan, and the Transformation of a Myth. *Meets with the traditional section.*

**LLCU 335 Topics: A Land of Many Faces – Israel Through Time**
In this course, we consider questions such as: did the Israeli kibbutz (communal living) survive the test of time? How do Arab citizens of a Jewish state perceive themselves vis a vis their Jewish counterparts? And what were the customs of Jews living in Arab countries a century ago? What changes did they undergo upon moving to Israel? Through analysis of leading Israeli authors literary works, we explore these major themes, as they pertain to Israeli society's complex structure, from the foundation of the state until today. Taught in English.

**MUSC 107 History of Rock**
The study of various styles of rock music. Introduction to folk, country, blues, and jazz as predecessors to rock. Intended for the non-music major. No music reading skills required. *Cross-listed with BAMS107.*

**MUSC 205 Music of the World**
Survey of non-Western world musical cultures utilizing textbook, reprinted reserve articles, films and in-class performance/demonstrations. Goal is the understanding and appreciation of various world music.

**PHIL 210 Women and Religion**
Explores the relationship between sacred text and women’s religious and societal roles within Christianity, Judaism, Islam, Hinduism and Buddhism during diverse historical moments. Examine the experience of women operating within the confines of their various traditions as well as consider those who pushed the boundaries of their faith communities. Utilize a variety of feminist approaches to the study of religion.

**PLSC 100 Plants and Human Culture - Honors**
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 daylong weekend field trip to the New York City High Line will afford students a great opportunity to people and plant watch. *Meets with the traditional section; separate Honors discussion meets three times during semester.*
**SGST 200 Cultural Introduction to Sexualities and Gender Studies**
An exploration of the variations in the social construction of lesbian, gay, bisexual, heterosexual, transsexual, transgender and queer identities and communities in contemporary American society through study of gay literature, history, theory, religious and legal issues and the arts including film, music, television, and visual arts.

**THEA 241m Western Theatre: Live on Stage**
An historical view of theatre starting with the Greeks through late 20th century plays with examples performed live on stage by professional actors from UD’s Resident Ensemble Players. An added value course with some classes taken out of the lecture hall and moved into the theatre.

**UAPP 220 Citizens, Community and Change**
Active citizenship is essential for sustaining democracy. Focuses on exposing students to structures and dynamics of government work to create and implement policies; the reciprocal obligations between individuals and government; and social/political contexts in which policy choices are made and affect community change.

**WOMS 200 Cultural Intro to Sexualities & Gender Studies**
An exploration of the variations in the social construction of lesbian, gay, bisexual, heterosexual, transsexual, transgender and queer identities and communities in contemporary American society through study of gay literature, history, theory, religious and legal issues and the arts including film, music, television, and visual arts.

**WOMS 202m Women’s Studies in Global Context**
Examines how policies and laws promoted by national, international and transnational systems affect women's lives. Asks how race, ethnicity, gender, region and culture influence women's experience from the local to the transnational level. Explores the range of women's voices, including resistance and activism.

**WOMS 210m Women and Religion**
Explores the relationship between sacred text and women's religious and societal roles within Christianity, Judaism, Islam, Hinduism and Buddhism during diverse historical moments. Examine the experience of women operating within the confines of their various traditions as well as consider those who pushed the boundaries of their faith communities. Utilize a variety of feminist approaches to the study of religion. Cross-listed with PHIL210.

**Social & Behavioral Sciences**
These courses provide students with an understanding of the behavior of individuals and social groups in the context of their human and natural environments. Courses emphasize the empirical findings, applications, and methods of the social and behavioral sciences.

**AFRA 205m Contemporary African American Issues**
The impact of important issues involving African American people in contemporary American society. Critical theoretical analyses of trends that affect programs of the Black community writ large.

**AFRA 215 Race in Society**
Examination of the social construction of race and its importance in institutions and social identity. History of race in the United States, including access to rights and privileges and how groups worked for racial equality, and how race structures relationships among diverse groups in society. Includes analysis of rights and privileges denied or extended to groups and how disadvantaged groups work towards racial equality.
AFRA 225 Black Male Experience
Explores the complex and diverse experiences of African American males in contemporary U.S. society by examining the various factors impacting their lives such as family, education, prison, sports, relationships, etc. This allows a better understanding of the thoughts and practices of African American males as well as the impact they have on society as a whole. Include an intersectional lens of analysis that includes race, gender, sexuality, age, disability, and socio-economic class.

ANFS 100 Animals and Human Culture
Animals have important roles in human society and their significance varies across diverse cultural settings. Explore human-animal interactions on issues related to food and fiber production, welfare, conservation, research, work and service, natural and man-made disasters, zoonotic disease, and human health.

ANTH 229 Indians of North America
An introductory comparative study of Native American cultures as they existed prior to their disruption by European contact. Uses the culture area approach.

ANTH 232 The Anthropology of Global Youth
Joins American and International students in mutual learning about cultural differences and similarities as young, privileged, and connected citizens of today's globalized world. Structured to engage students in shared, face-to-face cultural explorations in which they teach each other about their culture and their lives. The goal is to generate and establish deeper cross-cultural understanding and to build confident interactions between them. Enrollment is by permission only. If interested in this course, please email askhonors@udel.edu.

APEC 100 Sustainable Development
Surveys pressing issues in the management of natural resources, environmental protection, and international development. Requires critical evaluation of these issues by applying basic policy analysis, considering the ethical dimensions of policy, and drawing on economic indicators of environmental quality and human health.

APEC 150 Econ of Agriculture & Natural Resources
Introduction to economic and management principles and their applications to agriculture, including agribusiness, natural resources and the environment.

BHAN 155 Personal Health Management: An Approach for a Lifetime
Utilizing group problem solving techniques and on-line resources, students develop a comprehensive approach to managing their own health.

CGSC 170 Intro to Cognitive Science
Examines three approaches to the study of cognition: The mind as a special type of computer; the mind as an artificial neural network; the mind as brain. Evaluates each view by examining its usefulness for understanding cognitive tasks (vision, memory, language, consciousness), cognitive dysfunction (autism, aphasia, etc.), and artificial intelligence.

COMM 256 Principles of Communication Theory
Introduction to theories and research in communication including a survey of the areas of the field.

CRJU 110 Intro to Criminal Justice
Responses in American society to the problems of crime. Examines criminal behavior, criminal law, the police, the courts and corrections, as well as selected issues in criminal justice.

ECON 100 Economic Issues & Policies
Takes a nontechnical approach to basic economics. Applies economic concepts to contemporary issues, problems and policies. Covers both macro and micro topics.
ECON 101 Intro to Microeconomics
Introduces supply and demand concepts with basic economic graphs. Examines models of perfect and imperfect competition and determinants of production price and quantity. Covers microeconomic issues such as the effect of government regulation and environmental problems.

ECON 101 Honors: 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 students in this course develop a more extensive and critical understanding of the basic economic models. Students assume substantial responsibility for course content, including two oral presentations.

ECON 103 Intro to Macroeconomics
Analyzes the determinants of unemployment, inflation, national income and policy issues relating to how the government alters unemployment and inflation through government spending, taxes and the money supply.

ENTR 350 Introduction to Entrepreneurship
Focus on understanding the basic concepts, tools, and practices of entrepreneurship and the development of entrepreneurial skills. The entrepreneurial process (opportunity recognition, resource marshaling, and team building driven by communication, creativity, and leadership) and business planning are emphasized.

GEOG 120m World Regional Geography
Introduction to the geographic regions of the world and the changing relations between regions. Emphasis is on environmental, economic, and political geographic relationships between industrial and developing nations.

GEOG 235 Conservation of Natural Resources
Physical, social and economic problems involved in integrating resource management and maintaining environmental quality.

HDFS 201 Life Span Development
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.

HDFS 201 Honors: Honors components discussed in class. Meets with the traditional section.

HDFS 202m Diversity and Families
Examination of diverse families in the United States with a focus on issues of race, ethnicity, social class, and gender. Emphasis is on the accelerating effects of globalization and social change.

LEAD 100 Leadership, Integrity & Change
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.

LEAD 100 Honors: 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. Meets with the traditional section.

LING 101m Intro to Linguistics I – Honors
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.

POSC 150 Intro to American Politics
The foundations, principles and processes of American politics. Topics include the Constitution, political institutions (Congress, presidency, courts), parties, interest groups, campaigns, elections, public opinion and political participation.
POS 240 Intro to Global Politics
Introduction to key concepts and theories for understanding politics on a global level. Topics include the structure of the international system, causes of war and peace, economic globalization, international organizations and other issues and processes that cross national borders.

POS 240 Honors: This course is meant to acquaint students with the analytical approaches, concepts, processes, and issues of international relations. This class is built upon class discussion and debate as well as an online computer simulation. You will learn about the continuum of theoretical traditions and analytical approaches prevalent in IR, including realism and liberalism at one end to constructivism and feminism at the other. We will also explore core concepts in the field: state and non-state actors, norms, power, terrorism and collective goods, etc. The course examines both historical and contemporary issues in the international system, including armed conflict and security, political economics, the environment and human development. The overall objective is to give students sufficient awareness of the interaction of political, technological, economic, and social factors to permit a critical appreciation of contemporary global politics.

PSYC 100 General Psychology
Introduction to the process of psychological science. Includes coverage of research methods, biological bases of behavior, sensation and perception, cognitive psychology, abnormal behavior and treatment, developmental psychology, and social and personality psychology.

PSYC 100 Honors: This is a foundation course in the basic concepts of the scientific study of behavior. The first half concentrates on research methods, the brain, sensation, perception, learning, and cognitive processes. The second half considers intelligence, personality, mental disorders, psychotherapy, and social psychology. The course will be taught to emphasize how science proceeds through a dialogue between theory and experiment, rather than a compilation of neutral facts. Class reaction to the ideas will be encouraged to allow for student participation in the scholarly conversation. The focus will be on understanding the determinants of behavior from multiple perspectives.

SOCI 201 Intro to Sociology
Explores an overview of the sociological perspective of the study of society, social organization and social institutions with special emphasis on the social causes and consequences of human behavior.

SOCI 201 Honors: Sociology is a dynamic perspective used to study social behavior and its complex relationship to larger social structure and social institutions. In this course, you will develop the sociological perspective through active learning and problem solving, employing innovative perspectives to study the nature of the 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 will examine how commodification, rationality, globalization, and medicalization have fundamentally changed social experience and the human condition in modern society. By the end of the semester, you will be better able to critically evaluate and insightfully participate in society, while also developing a more introspective look at who you are within it.

UAPP 110 Changing the World & Public Policy
"Going Green", the have and have nots, relevant politics - all huge contemporary issues. Can you get a job AND make a difference? Public Policy addresses such issues and begins with you. Examines basic policy concepts/strategies used by citizens, government and other societal institutions.

UAPP 110 Honors: 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. *Meets with the traditional section.*

**UAPP 225 Crafting Public Policy**
Explores 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, environment). Focus primarily on domestic public policy.

**UAPP 225 Honors:** The course covers the background to the American political process, providing the fundamentals and framework for the study of administration and public policy. Among topics: institutions, federalism, intergovernmental relations, citizen participation and representation, inter alia. Honors students are required to develop a major research project on a public policy case, with a comparative focus (utilizing countries and policies outside the US); to produce a public policy case analysis; and to prepare a group presentation (PowerPoint) on a topical public policy issues related to the required text. This interactive course, also requires a weekly classroom processing of a case as assigned by the instructor. *Meets with the traditional section.*

**WOMS 201m Intro to Women’s Studies**
Study of causes and conditions determining women’s status in society, as evidenced in institutional structures and personal relations between men and women. Taught from multidisciplinary perspectives.

**WOMS 240m Women and Violence**
Analyzes a variety of issues and topics relating to women and violence, including rape, domestic violence, images of women in popular culture, incest and child abuse, pornography, sexual harassment and women who use violence. Presents descriptive materials, sociological analysis and strategies for change.

**Mathematics, Natural Sciences & Technology**
These courses provide students with an understanding of fundamental and/or applied concepts and phenomena from mathematics, logic, natural or physical sciences, and technology including quantitative reasoning and methods used to approach and solve problems.

**AGRI 100 Organic and Sustainable Farming**
Introduction to sustainable food systems for students with little or no background in agricultural sciences. The history, common practices, regulations, economics, nutritional, environmental and sustainability issues surrounding the organic food industry are discussed within the broad context of sustainable food systems. Students will actively participate in growing crops organically and conventionally on the Newark Farm to develop a fuller understanding of challenges and opportunities of organic farming.

**ANFS 101 Animals, Science and Society**
An introduction to the understanding of how domestic food animals function - genetics, nutrition, reproductive physiology, behavior and animal health. The course begins with a dialogue about the human-animal bond and the role of animals in society, and ends with the discussion of how agricultural animals are managed to produce safe & healthy food.

**ANFS 230 Foodborne Disease: Investigating Outbreaks**
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 traditional section* and at an additional time that will be decided upon by the consensus of students and faculty.
ANTH 102 Human Biology, Behavior and Evolution
Genetic basis for human evolution; emergence of racial differences and ongoing human evolution, nonhuman primates and fossil evidence for human evolution.

ANTH 106 Intro to Anthropology of Health
Introduces biocultural anthropological approaches to health. It covers topics ranging from evolutionary perspectives on health, ethnomedical systems, disease vs. illness, alternative medicine, placebo and nocebo, diet and nutrition, growth and development, reproductive health, aging, infections and chronic disease, stress, mental health, social determinants and health disparities. Cross-listed with BHAN106.

BISC 104 Principles of Biology (with Lab)
The study of biological principles at multiple levels of organization. Fosters biological literacy through the exploration of concepts, theories, practices and new developments and their impact on individuals and society. The laboratory component provides concrete examples of some of the principles discussed in the lecture component.

BISC 106 Elementary Human Physiology
The structure and function of humans; mechanisms of maintenance and reproductive behavior.

BISC 207 Introductory Biology I with lab
Molecular basis of life. Structure and function of cells, including signal transduction pathways. Energy transformations. Classical Mendelian genetics and the flow of information from DNA to RNA to proteins. Laboratory focuses on the testing of hypotheses, data analysis and scientific writing.

BISC 207 Honors: 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.

CHEM 101 General Chemistry (with Lab)
Fundamental laws of chemical action and the properties, uses and methods of preparation of the more important elements and their compounds. Includes 42 hours of laboratory work that introduces basic experiments in general chemistry. RESTRICTIONS: One year of high school chemistry recommended; high school algebra or concurrent enrollment in MATH010 or higher mathematics course strongly recommended.

CHEM 103 General Chemistry (with lab)
Matter, the changes that matter undergoes, and the laws governing these changes, with greater emphasis on atomic and molecular structure, chemical bonding, and energy relationships. Properties of gases, liquids, solids and solutions. Includes 42 hours of laboratory work.

CHEM 103 Honors: CHEM 103 examines the basic principles necessary to understand the composition, properties, and reactivity of matter. The topics will include: atomic theory, chemical reactions, stoichiometry, thermochemistry, molecular structure, bonding, and states of matter. The course is designed for students majoring in the sciences and engineering; one year of high school chemistry is assumed. The course format is lecture-based with critical thinking and problem solving emphasized through class discussions and group problem solving exercises. The laboratory provides hands-on experiences to complement and reinforce the concepts discussed in class.

CISC 101 Principles of Computing
Introduces students to the central ideas of computing and computer science including programs, algorithms, abstraction, the internet, and information systems. Instills ideas and practices of computational thinking and engages students in activities that show how computing and computer science change the world. Explores computing as a creative activity and empowers students to apply computational thinking to all disciplines including the arts, humanities, business, social and physical sciences, health, and entertainment.
CISC 106 General Computer Science for Engineers – Honors
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.

ENWC 201 Wildlife Conservation & Ecology
Basic principles of ecology. Ecological and sociological problems and solutions in the conservation of biodiversity (i.e., habitat, species, and genetic variety).

ENWC 201 Honors: 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.

ENWC 205 Insects and Society
Examines insects up close and personal! Topics include Insect life history, behavior, basic insect identification, relationships between structure and function, ecology, evolution, pest control, insect's impact on human culture and society and historical information.

ENWC 205 Honors: 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 traditional section’s lectures and grading. They will be exposed to primary literature that corresponds with the traditional 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 traditional section, but has a separate Honors discussion which is focused on the additional primary literature assignments.

GEOG 101 Physical Geography (can count as a lab science if taken with GEOG 111)
Our Earth’s physical geography derives from dynamic interactions among the four environmental spheres - the atmosphere (air), hydrosphere (water), biosphere (life), and landforms (rocks and soils). Explores the physical elements of our environment, the processes involved in their development, their distribution, and their interrelationships. Natural processes and modification by humans serve as the central focus, as well as the emphasizing the specialized geographic tools used to study our environment.

GEOL 105 Geological Hazards & Their Human Impact (can count as a lab science if taken with GEOL 115)
Geological processes and events that adversely affect humans and civilization. Methods for predicting and dealing with geological hazards.
GEOL 107 General Geology (with Lab)
Principles of physical geology and its application in interpreting earth processes. Laboratory covers identification of earth materials and the interpretation of topographic and geologic maps.

GEOL 108 Planets, Asteroids and Impacts
Composition, structure, surface features, origin, and evolution of the planets, satellites, asteroids, and comets. Also explores the possible connection between meteorite impacts and mass extinctions. Did an asteroid kill off the dinosaurs?

GEOL 110 Earth’s Evolving Systems
History of the earth and its biota. Origins, evolution and mass extinctions of major groups of organisms as demonstrated by the earth’s fossil record. Laboratory covers identification of basic fossil groups and exercises in interpreting Earth history.

KAAP 180 Introduction to Exercise Science
Introduction to the science of human movement. Survey of selected topics in the areas of exercise physiology, sports medicine, biomechanics, exercise psychology, and motor control.

MAST 200 The Oceans
Integrates physical, chemical, geological and biological principles into an overview that addresses why and how the oceans work. Draws heavily on current ocean issues to illustrate processes and problems. RESTRICTIONS: Open only to non-science majors or with permission from instructor.

MAST 200 Honors: The traditional 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 traditional 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 traditional 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 traditional 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. Meets with the traditional section.

MAST 202 Ocean Science, Data and the Media
This course focuses on the fundamental science of the oceans through the lens of the polar regions and uses data to critically evaluate climate change claims made in the media.

MATH 242 Analytical Geometry and Calculus B - Honors
This course is a review of exponential and logarithmic functions; inverse trigonometric functions; integration techniques; parametric curves; polar coordinates; infinite series. Includes use of the computers to perform symbolic, numerical and graphical analysis. Emphasis will be given on rigorous mathematical proofs as well as applications of the methods taught. Students will complete worksheets in class, with problems on the new topics, either individually or working in groups.
MATH 243 Analytical Geometry and Calculus C – Honors
Topics include, but are not limited to, vector geometry, partial derivatives, multiple integration, line and surface integrals. This course will use traditional and nontraditional problems for group and individual projects. The main way in which this section differs from the standard course is its focus on logical connections and rigorous explanations. We will practice on-the-spot, efficient and logical thinking.

NTDT 200 Nutrition Concepts
Functions and sources of nutrients, dietary adequacy, energy balance and metabolism with emphasis on health promotion. Includes weight control, evaluation of popular diets, vegetarianism, eating disorders, alcohol, other current issues and concerns in nutrition.

NTDT 200 Honors: 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.

PHYS 133 Introduction to Astronomy
Objects of the universe from the earth to galaxies. How the universal laws that govern them; e.g., gravity and electromagnetic radiation, permit us to learn their nature from quantitative observations. Telescopic observations, visual and electronic, included in the laboratory.

PHYS 143 Energy Technology & Society
Basic principles of physics are applied to discuss forms of energy (mechanical, thermal, chemical, electrical and nuclear), and how energy is derived from sources such as coal, petroleum, solar, nuclear fission and fusion. Environmental consequences of energy use are treated. PREREQ: College algebra.

PLSC 101 Botany I (with Lab)
Introductory botany stressing fundamental concepts and processes in plants. Topics include cell structure and function, anatomy, genetics, reproduction, physiology, taxonomy, phylogeny and ecology.

PLSC 101 Honors: Specific Honors components shared at first class meeting. Meets with the traditional section.

PLSC 140 People and Plants: Feast or Famine
Exploration of plant pathology as a biological science with its important ties to human welfare. Topics include food production systems, famine caused by plant diseases and their impact on human culture.

SCEN 101 Physical Science (with Lab)
Structure, processes and concepts of the physical world. Focus is physical sciences topics presented to a general science class consisting of non-science majors. Laws and theories of the physical world are presented and applied to applications, including motion, gravity, energy, waves, light, electricity including photoelectricity, and magnetism.

Honors Foreign Language Courses
Many Honors students continue to pursue their interests in foreign languages at UD. The following are a few of the Honors language courses available this fall for those who have met the language prerequisites through AP/IB or transfer credit:

ARAB 200 Advanced Intermediate Arabic
Focuses on improving oral communication skills through discussion of various topics related to modern, social and cultural life in the Arab World. It includes grammar review and writing practice.

CHIN 200 Chinese Grammar and Composition: 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 14 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.

**CHIN 204 The Art of Chinese Calligraphy**
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.

**FREN 200 Grammar and Composition:** This course includes intensive grammar review of all major verb tenses and grammatical concepts (such as object pronouns). There is also an emphasis 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.

**FREN 209 French Conversation through Film:** This course covers the development of oral proficiency in French through discussion and analysis of major French films. Some written work and grammar review where appropriate.

**FREN 211 French Reading and Composition:** This course, taught in French, will introduce you to a selection of texts in which human relationships play a central role. Based upon a close reading of the works and through your written and oral responses to them, you will explore the challenges that individuals encounter in childhood, adolescence, and adulthood as they grapple with such problems as lack of access to quality education, dysfunctional families, obsessive relationships, human sexuality, divorce, and mental illness. Small-group work, roundtable discussion, and literary analysis frame our study of the vexing problems of life. Some of the authors to be read include Carrier, Duras, Gide, Hébert, Ionesco, Maillet, Roy, and Sarrasute. The Honors section of French Reading and Composition has a film component that complements the literary 27 selections. Students watch three French and Francophone films and, in addition to the traditional course requirements, students enrolled in the Honors section will also be responsible for an oral presentation approximately 20th and 21st century texts about which they write papers of literary analysis. Finally, students enrolled in the course for Honors deliver a group presentation thus contributing to the cultural knowledge of the class as a whole. It is strongly recommended that those pursuing Honors credit for this course have earned final grades of A or A- in previous university-level French coursework.

**GREK 201 Ancient Prose: Intermediate Greek**
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.

**GRMN 205 German Conversation**
Practical use of German by means of oral reports and discussions. Emphasis on improvement of basic conversational skills. Grammar review and written work where appropriate.

**GRMN 211 German Reading and Writing**
Reading and discussion of 20th-century German short stories and novellas. Several short compositions. Grammar review where appropriate.

**ITAL 200 Italian Grammar Review:** 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 traditional 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.

**ITAL 205 Italian Conversation:** You are so close to proficiency in Italian! Consolidate your hard-earned language skills in a series of conversations and oral presentations, with grammar review when appropriate. Students will discuss current events along with material from films, the Internet, and other sources.

**ITAL 211 Italian Reading and Composition:** 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.

**JAPN 201 Advanced Intermediate Japanese I:** 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.

**JAPN 204 The Art of Japanese Calligraphy**
This course will cover practical training in Japanese calligraphy, using brush, inkstone and sumi ink. Students will work with both phonetic syllabaries and kanji characters.

**LATN 201 Intermediate Latin Prose**
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. P

**SPAN 200 Spanish Composition and Grammar:** This course is the first part of a thorough grammar review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing.

**SPAN 201 Spanish Reading and Composition:** This course emphasizes the advancement of reading, writing, listening, and speaking skills while studying literary selections from Spain and Latin America. Students will strengthen their analytical skills while reading narrative, poetry, drama, and essay as well as increase their knowledge of the literary terms and movements encountered in more advanced literature classes. Compositions will be based on original analyses of the readings and will be directed towards reinforcing the use of literary terminology. Several meetings outside of traditional class time will allow for film screenings and cultural excursions.

**SPAN 205 Spanish Conversation**
This course builds mastery of practical spoken Spanish in its cultural context. Spanish will be used strategically in situations related to everyday life, with topics such as travel, education, health, relationships, sports, food, housing, family life, entertainment and technology. The Honors sections feature additional proficiency activities inside and outside the classroom including one-on-one conversations with native speakers, third-party assessment for proficiency feedback, and guided research on topics of individual interest.