



Honors Course Booklet Spring 2019

Course & Registration Information

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Honors ENGL 110

ENGL 110 sections are open to first-year Honors Program students only. Registration for ENGL 110 courses will take place on **Tuesday, November 27th at 7:30 a.m.**

A 3.00 GPA after the fall semester is required to keep enrollment in an Honors ENGL 110.

DESCRIPTIONS COMING SOON

Honors Colloquia

Colloquia are open to first-year Honors Program students only. Registration for colloquia courses will take place on **Wednesday, November 28th at 7:30 a.m.**

A 3.00 GPA after the fall semester is required to keep enrollment in an Honors colloquium.

DESCRIPTIONS COMING SOON

Honors Forum Classes

ARSC 293-080 (*Free-Standing*)

Honors Forum: Intellect and the Good Life

Ray Peters

This forum is designed for second-year students who want to become thought leaders and change agents. Its focus is putting your brain to good use. We will reflect upon the connection between intellect and the good life and examine the ways intellectuals (broadly defined) work in the world. Our objective is to prepare you to discuss in detail your goals and future plans. Among the questions we will consider are the following: What problem do you want to solve? What issue keeps you awake at night? What role do you want to play in shaping policies—at the local, national, and international levels? How will you conduct yourself ethically in your profession? How does your background shape who you are and who you will become? We will read a number of articles about leadership, the good life, and the role of public intellectuals. Students will write brief response papers, short essays, and a personal statement. *Enrollment by invitation only.*

ARSC 316-080/ENGL 316-080 (*Free-Standing*)

Peer Tutoring and Advanced Composition

Ray Peters

ENGL 316 is an advanced composition course with a focus on responding to writing at the college level. Students will receive training in peer tutoring through the study of composition theory, hands-on experience with peer editing and conferencing, and several writing projects. The course will prepare students to tutor peers at many stages of the writing process. In addition, they will learn how to meet the many different needs of students on writing projects typically used in the academic world: exposition, analysis, argumentation, and research. Students who complete this course with a B+ or higher will have the option of working as peer tutors in the UDHP Writing Fellows Program next year. *ENGL 316 satisfies the Arts & Science Second Writing Requirement for students with junior or senior status. Combined with a semester's service as a Writing Fellow, the course also satisfies the Discovery Learning Requirement. Enrollment by invitation only.*

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 the Arts and Sciences Second Writing requirement. To enroll in this course you must complete an [Honors Tutorial Request Form](#).

UNIV490-080/081

Honors Tutorial: Reading Outside the Box

Eric Rise

In this tutorial we will examine the works of writers and thinkers who have challenged the conventional wisdom of their times. We will concentrate on three themes: personal identity, political and social movements, and the impact of science and technology. Representative authors may include J.J. Rousseau, W.E.B. DuBois, Sigmund Freud, Rachel Carson, Robert Heinlein, Angela Davis, and Zadie Smith. **RESTRICTIONS:** *Open to Honors Degree candidates only. Satisfies Arts and Sciences Group A and Second writing requirements. Satisfies the Senior Capstone Requirement for the Honors Degree and the Honors Degree with Distinction if taken in one of the last two semesters before graduation. Requires permission of the Honors Program to register.*

Departmental Courses

Only University Honors Program 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. This list is subject to change.

Accounting (ACCT)

ACCT 207-080 *(Free-Standing)*

Accounting I

George Tsakumis

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, principles, 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. *Not open to freshmen.*

ACCT 425-080/ 081 *(Add-On)*

Strategic Information Systems and Accounting

Clinton White Jr.

This course explores the role of accounting and information systems in accomplishing the strategic goals of the corporation. Students will be exposed to accounting information from large databases, enterprise-wide computing environments, and cases and projects related to strategic problem-solving across functional areas of business. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Open to JR and SR Accounting majors only. PREREQ: ACCT 302 and ACCT 316. This course 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.*

Animal & Food Science (ANFS)

ANFS 102-080 *(Add-On)*

Food For Thought

Kalmia Kniel

This course will focus on examining how and why the U.S. food system works as it does, by taking a closer look into the fascinating and complex world of food science. We will analyze the components of foods in terms of their chemical make-up and use as functional ingredients. We will tackle contemporary issues facing today's world where we attempt to feed the world in an economical fashion and maintain sustainability while doing so. How do large food production systems, global ingredients, food manufacturers, consumers, food safety, packaging, and organic agriculture all fit into this big picture? In this course you will gain an appreciation for the complexity of the U.S. food production and distribution systems while developing a basic knowledge of contemporary issues affecting food production, consumer satisfaction, and food safety. **Honors students will meet with the regular section and in an additional section each week to critically evaluate and discuss controversial and important aspects of food production in the United States and on a global scale as represented through contemporary literature and media. Students will be given the opportunity and the tools needed to communicate their findings to the public.** *Meets with the regular section.*

ANFS 240-080/082L (Add-On)

Functional Anatomy of Domestic Animals

Annie Renzetti

This course will focus on the identification of relationship between form and function in domestic farm animals. It includes comparative examination of body systems in order to better understand the various management practices employed in animal agriculture. The lecture component of the Honors section meets with the regular section and has the same evaluations. **The Honors section of the laboratory portion of this course will meet on Mondays 1:25-4:25. Honors students will have a special project or dissection that will be completed in addition to the regular lab course work. These projects (or dissections) will be evaluated according to a pre-set rubric and worth additional points toward the students overall grade. Honors students will generally be working in pairs on these projects. All of these projects, dissections and rubrics will be discussed in detail during the first lab session.** *Serves as prerequisite for advanced departmental courses. Meets with the regular section.*

ANFS 251-080/080D (Add-On)

Animal Nutrition

Lesia Griffiths

Comparative study of digestive anatomy, the nutrients, their metabolism and physiological function in domestic food animals. Emphasis on effects of nutrition on productivity, health and well-being of animals. Includes laboratory/discussion section on animal feeds and feed ingredients. **Honors students have additional assignments designed to deepen their understanding of important concepts in animal nutrition. Students select a nutrition concept and develop the concept through a short paper, study guide, and a multimedia presentation. Together these materials result in a creative lesson to enhance their own and other students' understanding of key nutritional concepts.** *PREREQ: ANFS101. Meets with the regular section.*

ANFS 305-080 (Add-On)

Food Science

Dallas Hoover

Students enrolled the Honors sections will meet with the regular section in which areas and topics in food science and technology will be covered. In addition, the Honors section will meet in a joint session with the honors section of ANFS 102 *Food for Thought* once a week. (K. E. Kniel, instructor). The Honors section will build upon what is taught in the standard sections of the ANFS 102 and ANFS 305 courses regarding contemporary food culture. Honors students will discuss crucial controversial issues related to agriculture and food production today. **The culmination of students' learning will be poster presentations to members of the community at Ag Day in April. Ag Day is a community event that brings agriculture and natural resources to life for the approximately 3,000 people who attend each year. Through educational exhibits, tours, and activities, student exhibitors educate everyone, from schoolchildren to homeowners, senior citizens to teenagers, about the world of agriculture and natural resources.** *Meets with the regular section.*

ANFS 310-080L (Add-On)

Animal and Plant Genetics Laboratory

Laura Nemeč Hougentogler

This course includes laboratory exercises concerning genetic concepts, methods and applications using various plant and animal systems. **Honors students will partake in an additional personalized experiment designed to deepen their understanding of the concepts in genetics and genomics.** *COREQ: ANFS300. Meets with the regular section.*

ANFS 324-080 (Add-On)

Equine Disease and Lameness

Annie Renzetti

This course is a study of infectious and non-infectious diseases common to the horse. Principles of pathophysiology, manifestation, prevention, and control of disease will be emphasized. Approximately one third of course content will include types, cause, prevention, and management of musculoskeletal disease (lameness) in the horse. The Honors section in this class will have an independent project that centers on one of these topics in equine health: Lameness, Colic, Laminitis, Cushing's disease, Nutrition, or Reproduction. The project will involve some out of class observation hours and a written report. *Meets with the regular section.*

ANFS 411-080/080L (Add-On)

Food Science Capstone

Rolf Joerger

With the Food Science Capstone course, students complete their Food Science learning experience by utilizing their accumulated knowledge to develop a novel food product from raw materials to marketplace launch. The work includes the production of a prototype product, creation of packaging including food label, taste testing, market evaluation, cost analysis, and quality control point determinations. The project is carried out by project development groups of three to four students. **Honors students are expected to explore the scientific and legal aspects of the food development project in more depth than their classmates and to disseminate relevant findings. This information transfer can be accomplished in the form of book reports, literature reviews or oral presentations to the class.** *This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. This course also satisfies the University Discovery Learning requirement. Meets with the regular section.*

ANFS 417-080/080L (Add-On)

Beef Cattle and Sheep Production

Lesa Griffiths

With the Food Science Capstone course, students complete their Food Science learning experience by utilizing their accumulated knowledge to develop a novel food product from raw materials to marketplace launch. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: ANFS101 and ANFS251. RESTRICTIONS: Laboratory requires some out-of-class time for hands-on experience in animal production. This course 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. Meets with the regular section.*

ANFS 426-080/080L (Add-On)

Equine Management

Amy Biddle

This course covers the application of scientific principles of nutrition, health care, behavior, reproduction, and farm management to the discipline of horse management. Laboratory provides hands-on experience. Intended for students interested in the horse industry. Laboratory may require some out-of-class time for hands-on experience. **Honors students will participate in a weekly seminar to present and discuss current research in equine science, focusing on the application of the science to management and medicine.** *PREREQ: ANFS101 or ANFS220, AND ANFS251 or ANFS241, or permission of instructor. This course 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.*

ANFS 449-080 (Add-On)

Food Biotechnology

Rolf Joerger

This course provides students with the opportunity to learn about the concepts and experimental techniques of food biotechnology. Specifically, the following topics are discussed: What is "biotechnology?"; History of

biotechnology; Domestication of animals and plants; Genetic variation; Microorganisms for food production; Enzymes in food production; Genetic engineering tools; Genetic modification of bacteria, plants and animals; and Social, economical, ecological issues of food biotechnology. **Honors students are expected to gain a deeper understanding of these topics by reading books and primary literature. Emphasis is on contemporary issues. Honors students will enrich their learning experience by reporting their findings to the class and by leading discussions on selected topics.** *Meets with the regular section.*

ANFS 449-080L (*Add-On*)

Food Biotechnology - Lab

Rolf Joerger

The lab section of the “Food Biotechnology” course provides students with the opportunity to practice some of the microbiological, molecular and plant science techniques used in biotechnology research. Students choose independent projects in food fermentation and other areas. **Honors students are expected to take leadership roles and to provide insights to the group that deepen the understanding of the project and of the technical issues involved.** *Meets with the regular section.*

Arabic (ARAB)

ARAB 200-080 (*Add-On*)

Advanced Intermediate Arabic

Khalil Masmoudi

A continuation of ARAB107. Emphasis is 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: ARAB107. Meets with the regular section.*

Art Conservation (ARTC)

ARTC 302-080 (*Add-On*)

Care & Preservation Cult Prop II

Madeline Hagerman / Mariana Di Giacomo Caporale

This undergraduate course will serve as an introduction to the practice of conservation, specifically conservation 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. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: ARTC301. Meets with the regular section.*

Art History (ARTH)

ARTH 154-080/080D (*Add-On*)

Introduction to Art History: Renaissance to Modern

David Stone

This course covers art and architecture from 1300 to the present studied in historical and cultural context. Topics include art and illusion, the altarpiece, portraiture, the nude, print culture, the changing image of the artist, photography, Impressionism, art and politics, Pop Art, and performance. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

ARTH 229-080

Contemporary Art (Add-On)

Jessica Horton

This course includes an introduction to the history, operations and future of museums, historic sites, archives and related cultural organizations. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

ARTH 233-080, 081

Art and Architecture in China (Add-On)

Vimalin Rujivacharakul

Through examination of art, architecture, and archaeology, approaches China as an historical and cultural unit. Emphasis on archeological sites, artifacts, art objects, and architecture in China, with additional materials from nearby regions. Thematic coverage of Chinese history, from neolithic sites to buildings in the twentieth century. Interdisciplinary approach. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

ARTH 445-081

Seminar in East Asian Art (Add-On)

Vimalin Rujivacharakul

This course is an introduction to the history, operations and future of museums, historic sites, archives and related cultural organizations. **Please contact the instructor for the specific Honors components and the 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. Meets with the regular section.*

Behavioral Health and Nutrition (BHAN)

BHAN 335-080 (Add-On)

Health and Aging

Beth Orsega-Smith

This course examines the aging process addressed from a biopsychosocial perspective. Particular emphasis is placed on developing understanding of complex interrelations among aging, health and social structure. **Honors students have additional assignments designed to deepen their understanding of healthy aging. In particular students will interview an older adult and write up a case study applying the knowledge gained in the classroom setting.** *Open to HILBH majors only. Meets with the regular section.*

BHAN 342-081 (Add-On)

Introduction to Adapted Physical Activity

Sean Healy

This course covers current concepts and trends in adapted physical activity across the lifespan, including skills necessary to prepare meaningful individualized movement experiences for people with special needs. Field work required. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *RESTRICTIONS: Open to the following majors: APN, DIET, EXSC, HLBH, HLST, HPE, NS, SH and the following minors: HPAD and DIST. Meets with the regular section.*

Biological Sciences (BISC)

BISC 208-080/080L and 081L (Free-Standing)

Introductory Biology II and Lab

Michael Moore

In BISC208 we take the understanding of cells and genetics that we developed in BISC207, and using it to think about higher levels of biological organization. Course topics include evolution, systematics, plant and animal structure and function, and an introduction to ecology. The lab focuses on testing of hypotheses, data analysis

and scientific writing. *PREREQ: BISC 207, priority given to students currently enrolled in Honors BISC 207. COREQ: CHEM104. Priority given to UDHP FR. This section of BISC208 is NOT integrated with CHEM104. To request a seat in this course you must complete the [Honors Course Request Form for Restricted Courses](#).*

BISC 208-084/084L and 085/085L (Free-Standing)

Introductory Biology II and Lab

Alenka Hlousek-Radojic

The course is based on student centered active learning pedagogies that empower learners to explore organismal biology and ecology in the context of biological evolution. Laboratory work enables students to practice experimental design and data analysis through project based curriculum. Guided and open inquiry lab activities are set up to generate seamless collaborative work between practical and theoretical spheres of the course.

Course is based on pedagogies that facilitate development of student metacognitive, collaborative and scientific communication skills while expanding their knowledge of biological concepts. *PREREQ: Honors BISC 207.*

Priority given to students currently enrolled in H BISC 207/H CHEM 107. COREQ: Honors CHEM108. Priority given to UDHP FR. This section of BISC208 is integrated with CHEM108. To request a seat in this course you must complete the [Honors Course Request Form for Restricted Courses](#).

Biomedical Engineering (BMEG)

BMEG 302-080 (Add-On)

Quantitative Systems Physiology

Jason Gleghorn

This course will examine quantitative approaches to understand the human body during normal function and disease. Examine tissues and organs systems in an integrated manner using principles from engineering kinetics and transport processes. Topics include: anatomy, organ system physiology (cardiovascular, renal, respiratory, gastrointestinal), and pathophysiology. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: BMEG301. RESTRICTIONS: The course is open to BMEG students; Other Engineering students may take it with the instructor's permission. Meets with the regular section.*

BMEG 420-080 (Add-On)

Biological Transport Phenomena

Sujata Bhatia / John Slater

This course will cover the fundamental and biomedical applications of fluid mechanics. It will include an introduction to diffusive and convective mass and heat transfer with biomedical applications. **Each Honors student will be expected to present a relevant journal article from the research literature to the class.**

The article will be selected with help from the instructor. *PREREQ: PHYS207 and MATH305.*

RESTRICTIONS: The course is open to BMEG student; other engineering students may take it with the instructor's permission. Meets with the regular section.

Business Administration (BUAD)

BUAD 309-080 (Free-Standing)

Organizational Behavior

Dustin Slesman

This course examines individual, group, and organizational determinants of work behavior in organizations. Theory and concepts relevant to individual differences, attitudes, motivation, teams, leadership, power, and organizational culture and change are discussed with an emphasis on applying this knowledge to the challenges of management in a variety of organizations. *Open to MKT, MGT, OM, and IBS majors only. RESTRICTIONS: Requires sophomore status.*

BUAD 346-080 (Add-On)

Analytical Decision Making

Darwin Davis

This course offers intensive treatment of topics covered in BUAD306 to include the investigation and development of the decision making process in an operations environment. There is an emphasis on practical applications. **The Honors component will allow students to work in groups and individually on researching and reporting on specific decision making models. Students will report on their suggested application of each of the models to relevant operations problems.** *PREREQ: BUAD306. Meets with the regular section.*

BUAD 478-080 (Add-On)

Field Projects in Marketing

Meryl Gardner

Student teams apply knowledge of marketing and business in a "real world" setting, acting as consultants to local, regional, and national profit and not-for-profit businesses, on marketing projects funded by the organizations. Projects involve defining objectives, collecting relevant data, and providing analytically based recommendations to management. Past clients have come from a variety of fields and industries and have been enthusiastic about implementing their team's suggestions. **Honors students will work on proposals for follow-up projects that build upon their findings.** *PREREQ: 9 credits in marketing including BUAD302, or permission of instructor. This course 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.*

BUAD 479-082 (Add-On)

Marketing Strategy for the Firm

Andong Cheng

This course includes the application of management decision processes and strategies to the integration of the firm's total marketing mix. Multifaceted problems are studied in large, medium and small firms. Students analyze cases and other real marketing problems. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: Twelve credit hours of marketing courses including BUAD302. COREQ: BUAD476.*

Cognitive Science (CGSC)

CGSC 170-080 (Free-Standing)

Introduction to Cognitive Science

Robin Andreasen

Cognitive science is an interdisciplinary science of the mind as an information processor. In this course, you will learn what this means and how it differs from previous approaches to understanding the mind. We will examine three complimentary approaches to the study of cognition. One is the idea that the mind is a special type of computer – namely, a formal symbol manipulator that runs on “wetware” instead of hardware. Second, we will examine the idea that human cognition can be modeled in terms of artificial neural networks. Third, we will turn to cognitive neuroscience, which aims to understand cognition primarily in terms of brain processes. We will learn about each view by examining specific aspects of cognitive processing – such as memory, vision, object recognition, language acquisition, speech production, and action planning – as well as cases where the mind does not function properly – e.g., split brain, agnosia, aphasia, and apraxia. This course will be taught in a seminar format with less lecturing and more discussion guided learning. Students will read scholarly articles from academic journals. Assignments include homework, in-class exams, and expository writing. *No prerequisites. Open to all UDHP Students.*

~~CGSC 451-080 (Add-On)
Topics in Cognitive Science
Robin Andreassen~~

Section no longer being
offered as of 11/2/18.

Some studies suggest that infants are able to imitate the facial gestures of others within the first few days of life. Gaze following and joint attention (shared focus on an object or activity) are also important skills that children develop in the first year. These seemingly simple behaviors play an important role in a person's ability to interact and communicate socially. Also important are more complex cognitive tasks such reading emotions in faces and the ability to understand what is in the minds of others (theory of mind). In this course, we will read scientific research on the cognitive development and neuroscience of social cognition. We will also learn about disorders, such as autism spectrum disorder and William's syndrome, which involve social cognitive deficits. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: CGSC170. Meets with the regular section.*

Chemical Engineering (CHEG)

CHEG 112-080/080L/081L (Add-On)
Introduction to Chemical Engineering
Wilfred Chen / Joshua Enszer

This course examines the development of quantitative models for physical systems using a combination of conservation principles and carefully focused experimental data. It stresses the conservation of matter and energy. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: C- or better in MATH 241. COREQ: MATH 242. Open to first-year UDHP CHEG majors only. Meets with the regular section.*

CHEG 304-080 (Add-On)
Random Variability in Chemical Process
Joshua Enszer

This course offers a fundamental approach to characterization and analysis of randomly varying phenomena. Students will learn to apply the basic principles, methods, and tools in probability and statistics for solving engineering problems involving random phenomena. Applications will include chemical process analysis, manufacturing, system reliability, and design of experiments. **Honors students will participate in a semester-long project to use probability and statistics tools for applications outside the scope of the main lecture section. Students will practice oral and written communication via brief but regular project updates for the duration of the project.** *COREQ: MATH302 or MATH305. Meets with the regular section.*

CHEG 432-080 (Add-On)
Chemical Process Analysis
Russell Diemer / Eric Furst / Michael Klein / Raul Lobo / Sujata Bhatia

This course will study the economic, energy utilization, and environmental principles of conceptual process design. The optimization of a design along with the safety and ethics issues are taught by several case process synthesis studies. Aspen software is used. **The Honors component consists of (1) on-line moderated discussions using the CANVAS discussion tool on the subject of Team Building based on Patrick Lencioni's "The Five Dysfunctions of a Team", (2) application of certain tools that go with the Lencioni book, and (3) a short report on the impact of the team building study within each Honors section member's project team.** *PREREQ: A minimum grade of C- in CHEG332, CHEG401 and CHEG431. 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. Meets with the regular section.*

Chemistry & Biochemistry (CHEM)

CHEM 104-080 & 080D/080L/081 & 081D/081L/082/082D/082L (*Free-Standing*)

General Chemistry and Lab

Shara Compton/ Kathryn Burke / Johanna Herman

CHEM 104 Honors is the second half of an Honors course in general chemistry designed for students majoring in sciences other than chemistry. The broad goals of this course are: to illustrate, through an examination of the fundamental principles of chemistry, how the structure and reactions of matter at the atomic and molecular (microscopic) level lead naturally to the observed (macroscopic) properties and behavior of the material world; to make obvious the experimental nature of chemistry and the underlying process of scientific inquiry that led to the discovery of these principles; to emphasize connections between chemistry and the other sciences, the role of chemical phenomena in the "real world," and the relationship of chemistry to the concerns of the individual and society; to encourage independent learning by fostering the ability to recognize when information is needed, the type of information required, and where/how to find it; to develop skills in qualitative and quantitative reasoning, problem solving and critical thinking, experimental design and analysis, visualization of molecular phenomena, clear communication of ideas, and using the resources of a group effectively in tackling problems. *PREREQ: CHEM 103 or CHEM 107. Priority given to UDHP FR, starting with those that enrolled in Honors CHEM 103 in 18F. Must register for a laboratory. To request a seat in this course you must complete the [Honors Course Request Form for Restricted Courses](#).*

CHEM 108-084 & 084L/085 & 085L (*Free-Standing*)

General Chemistry Life Sciences II

Jacqueline Fajardo

This course focuses on thermodynamics & energetics, chemical kinetics, and principles of equilibrium among all states of matter and in aqueous solution such as acids and bases, electrochemistry, and nuclear chemistry. It covers principles of chemistry, with applications to biology and the other life sciences. Includes weekly laboratory work and discussion section meeting. The Honors format is a combination of active, cooperative, and problem-based learning techniques supplemented by a framework of mini-lectures, rather than the traditional straight lecture. These courses are intended to allow students to take further chemistry courses if desired or needed. *PREREQ: Honors CHEM 103 or 107. This section of Honors CHEM108 is integrated with Honors BISC208. Priority given to UDHP FR starting with those that enrolled in H CHEM 107 in F18. To request a seat in this course you must complete the [Honors Course Request Form for Restricted Courses](#).*

CHEM 112-080/080D, 081/081D, 082/082D (*Free-Standing*)

General Chemistry

Susan Groh

CHEM 112 Honors is the second half of a year-long, in-depth exploration of fundamental principles underlying modern chemistry and biochemistry for biochemistry, chemistry, chemical engineering, and environmental engineering majors. CHEM 112 Honors focuses on interactions among molecules. Topics addressed include condensed phases of matter, solutions, acid-base and solvent systems, kinetics, thermodynamics, electrochemistry, nuclear chemistry, and introductory organic and coordination chemistry. 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 112 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. *PREREQ: CHEM 111. Minimum of MATH 115 or equivalent; enrollment in MATH 241 or higher recommended.*

CHEM 120-080 /080L (*Free-Standing*)

Quantitative Chemistry

James Wingrave / Ornella Sathoud / Federico Cruz

This course covers the theory and experiments of aqueous ionic solutions (acids, bases, buffers, redox, complexation, solubility, activity coefficients); analytical spectrophotometry; chromatography and chemical separations; mass spectrometry. Calculator and Excel skills are essential. There will be both individual and group laboratory experiments. *Open to UDHP BIOC and CHEM majors only. PREREQ: CHEM 103 or CHEM 111 and CHEM 115. COREQ: CHEM112.*

CHEM 332-080/080D/081D/082D (*Add-On*)

Organic Chemistry

William Chain

This course covers the major classes and reactions of aromatic organic compounds, unsaturated electrophiles, and pericyclic chemistry, emphasizing stereochemistry, reaction mechanisms and synthetic methods. Honors students have additional reading assignments, and additional written assignments to deepen their understanding of mechanisms and synthesis. *PREREQ: CHEM331, CHEM333. COREQ: CHEM334 (except for CHEG majors). Meets independently of the regular section.*

CHEM 334-080L (*Add-On*)

Organic Chemistry Majors Lab

Geoffrey Sametz

This course covers the theory and experiments of aqueous ionic solutions (acids, bases, buffers, redox, complexation, solubility, activity coefficients); analytical spectrophotometry; chromatography and chemical separations; mass spectrometry. Calculator and Excel skills are essential. There will be both individual and group laboratory experiments. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Open to UDHP BIOC and CHEM majors only. PREREQ: CHEM333 COREQ: CHEM332. Meets with the regular section.*

CHEM 458-080L (*Free-Standing*)

Inorganic Chemistry Lab

Susan Groh

Instead of participating in the regular laboratory for CHEM 457, students enrolling in the Honors section have the opportunity to learn the experimental techniques of inorganic chemistry through participation in on-going research in one of the inorganic chemistry research laboratories. Interested students should contact a faculty member doing inorganic research who is able to have you work in his/her lab on a project that involves typical inorganic lab techniques (e.g., anaerobic or vacuum line work, ligand synthesis, magnetic measurements, inorganic spectroscopy.) Together, you and your faculty mentor will decide on a project and lab schedule. *Open to UDHP BIOC and CHEM majors only. COREQ: CHEM 457.*

Chinese (CHIN)

CHIN 201-080 (*Add-On*)

Intermediate Chinese I

Zhiyin Dong

This course is the first of the two-course series which form the core of 200-level Chinese, the other being CHIN202. The goal is to build intermediate-level grammar, vocabulary, and sophisticated character recognition and writing. All four areas of language (listening, reading, speaking, and writing) are emphasized. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: CHIN 107. Meets with the regular section.*

CHIN 355-080 (Add-On)

Special Topics: Advanced Readings in Chinese

Haihong Yang

This course is designed to further improve students' integrated language skills of listening, speaking, reading, and writing through spoken dialogues, original television programs, and films. Students will develop their abilities to comprehend authentic language materials, understand the distinguishing features of spoken and written Chinese, and produce paragraph-level Chinese on familiar topics. Besides language objectives, the class also helps students to expand their knowledge of contemporary Chinese society and culture. **Honors students will read one additional essay and give an oral presentation on that essay.** *PREREQ: Two courses at the 200-level, one of which must be CHIN200 or CHIN205 or instructor's permission. May be repeated for credit when topics vary. Meets with the regular section.*

CHIN 455-080 (Add-On)

Classical Chinese

Haihong Yang

This class offers basic training in classical Chinese. Classical Chinese is a language shaped in the latter half of the first millennium B.C. that still persists as a living medium of expression today. Knowledge of classical Chinese is important to help students read and understand sophisticated modern Chinese texts, which make frequent use of classical allusions and constructs. In this course, students will be introduced to basic grammatical structures of classical Chinese, its syntactic patterns and historical development. We will focus on grammar, systematic sentence analysis, and distinctive functions of grammatical particles through translation and discussion in class. The course is taught in English and Chinese. **Honors students will read one more passage and give an oral presentation on that passage.** *PREREQ: Two CHIN courses at the 300 level and one CHIN course at the 400 level. Meets with the regular section.*

CHIN 467-080 (Add-On)

Chinese English Translation

Haihong Yang

This class offers basic training in classical Chinese. Classical Chinese is a language shaped in the latter half of the first millennium. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

Civil & Environmental Engineering (CIEG)

CIEG 161-080/080L (Add-On)

Freshman Design

Tianjian Hsu / Allen Jayne / Ardeshir Faghri/ Glen Loller

This course is an introduction to engineering analysis and design methods. Elementary theory with design applications to transportation, fluids, and structural systems are introduced through group activities. Additionally, engineering issues related to surveying, land planning and development, and sustainability are discussed. Computer applications using computer-aided drafting and engineering analysis software are also included. Honors students will complete additional research and assignments. The lab is an introduction to computer aided drafting utilizing one of today's standard software packages. The use of CAD in engineering documents will be covered with basic drawing commands, drawing setup, and manipulation of entities. Students will be exposed to a blended learning experience by utilizing a required web based online portion of work. Lab times will be spent reinforcing the online material. Students will be given their own version of the latest CAD software. **Honors students will be required to complete more modules within the online web based portion of work.** *Open to UDHP freshman CIEG majors only. Lab meets every other week. Meets with the regular section.*

CIEG 302-080/080D, 082D (Add-On)

Structural Design

Michael Chajes

Basic concepts of structural design including methodologies, applicable limit states and design codes. Structural members and systems, fabrication issues, loads and load paths. Design of steel and concrete members subjected to tension, compression and bending. Additional topics including connections and combined axial compression and bending

Honors students will work in small groups on an independent project. The project will involve advanced application and synthesis of course concepts such as structural design methodologies, design codes, applicable limit states, fabrication issues, and design of steel and concrete members subjected to tension, compression and bending. PREREQ: CIEG 301. Open to majors only. Meets with the regular section.

CIEG 315-080 (Add-On)

Probability and Statistics for Engineers

Mark Nejad

In this course, we explore the role of chance and variability in engineering activities. Topics include set operations, probability, Bayes' theorem, random variables, descriptive statistics, common probability distributions, statistical estimation and inference, and regression analyses. **Students in the Honors section will have a few extra assignments to delve into the material more deeply and in creative ways. This includes, for example, developing a lesson to teach a probability concept to someone else, using descriptive statistics to describe a dataset of your choice, and conducting a critical review of an article from the mainstream media that contains probability or statistical information. PREREQ: MATH242. Meets with the regular section.**

CIEG 461-080 (Add-On)

Senior Design Project

He Huang / Philip Horsey / Ted Januszka / Christopher Duke / Thomas Coleman

Seniors split into four disciplines (civil-site, environmental, structures, or transportation) and form teams to win the commission then perform the preliminary engineering for a complex, multi-discipline project. Four practicing professionals serve as discipline instructors. Younger engineers, all in private practice, serve as team mentors. Students produce eight team deliverables over two semesters, in addition to an individual technical assignment, and an individual proposal assignment. **Honors students produce and present a collective critique of main elements of the course at the end of both semesters. Open to SR CIEG majors only.**

PREREQ: CIEG302, CIEG321, CIEG331, and CIEG351 or CO-REQ: CIEG337, CIEG438, and CIEG440.

RESTRICTIONS: Requires senior status in engineering. This course 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.

Computer Science (CISC)

CISC 106-080 (Free-Standing)

General Computer Science for Engineers

Debra Yarrington

This course covers principles of computer science illustrated and applied through programming in a general-purpose language. Programming projects illustrate computational problems, styles, and issues that arise in engineering. **COREQ: MATH241 or any higher level MATH course. RESTRICTIONS: Student may not receive credit for both CISC106 and CISC108.**

CISC 181-080/080L (Free-Standing)

Introduction to Computer Science II

Christopher Rasmussen

In this course, principles of computer science are illustrated and applied through programming in a commercially-used object oriented language. Programming projects illustrate computational problems, styles and issues that arise in computer systems development and in all application areas of computation. **Please contact**

the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ:* Grade of C- or better in CISC108 or CISC106. *COREQ:* MATH221, MATH241, or a higher level math course or math placement. Priority given to CISC and INSY majors. To request a seat in this course you must complete the [Honors Course Request Form for Restricted Courses](#).

CISC 475-080/080L/081/081L (*Add-On*)

Advanced Software Engineering

Greg Silber

The goal of this course is to 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. CISC361 is recommended. Credit cannot be received for both CISC475 and CISC675. Open to SR majors only. This course 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.

Communication (COMM)

COMM 301-080 (*Add-On*)

Introduction to Communication Research Methods

James Angelini

At the University of Delaware, communication is defined, studied, and taught as a social science. Accordingly, this course is designed to introduce students to the processes, practices, and procedures which are used by communication researchers in the conduct of their empirical research. Students will learn the logic and thinking processes used by social scientists as they approach the study of human communication. Students will also learn what constitutes appropriate evidence for the acceptance of empirical research findings as “new knowledge.” Please note: this course will emphasize logical thinking, not mathematics. Any student who can add, subtract, multiply and divide (with a calculator!) is sufficiently skilled in math for the purposes of this course. **The Honors add-on section will give students the opportunity to apply what they are learning in COMM301 to conduct an original research project. Students will complete all phases of research: defining a research idea, examining prior research on the topic, framing hypotheses and/or research questions, designing the study, analyze the data, and place the results within the framework of prior research. Students will present the results of their research at the Department’s student research colloquium.** *PREREQ:* COMM 256 or COMM 245 or COMM 330. Open to COMI majors only. Not open to freshmen. Meets with the regular section.

COMM 490-080 (*Free-Standing*)

Honors Capstone

Lindsay Hoffman

This course provides a capstone experience for Communication Honors majors. Students will conduct original research about an interpersonal and/or media communication topic of their choice. Research will be carried out in small groups, assisted by the instructor. Students will present their findings at a departmental research colloquium at the end of the semester. *Meeting days/times and location to be determined. Students registered in this course will be notified by the instructor. Restricted to Honors Communication majors. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation.*

Computer & Electrical Engineering (CPEG)

CPEG 499-080 (*Add-On*)

Senior Design II

Charles Cotton

This course examines design hardware and software systems in many domains including: control, robotics, signal processing, computers/devices, and communications. Students select projects from external sponsor problem descriptions or propose a self-defined problem and form a small team to address a major design problem over the two semester course sequence. Teams write a project proposal which defines the problem, set goals and constraints (e.g. time, budget, performance, etc.) and the approach to the problem. Design, ongoing oral and written communication, experimentation, and implementation, and final testing make up the majority of class efforts. Ongoing effort status is recorded on a project web site (wiki). Each semester, mid-point and final presentations and reports are presented to sponsors and faculty. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Cross-listed with ELEG 499-080. This course 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.*

Criminal Justice (CRJU)

CRJU 350-080 (*Add-On*)

Gender and Criminal Justice

Susan Miller

This course reviews historical and contemporary explanations for women's participation in crime and evaluates these explanations in light of current research on gender. Other topics include treatment of women offenders by judicial and correctional systems, women as victims of crime and women as criminal justice personnel. **Honors students have additional assignments designed to deepen their understanding of gender and crime issues; these include exploring print and social media for victim and offender stereotypes, watching films to explore how popular culture features issues of gender and crime, and analyzing public presentations or observing victims' experiences in the Wilmington family court.** *Meets with the regular section.*

Economics (ECON)

ECON 101-080 (*Free-Standing*)

Introduction to Microeconomics: Prices & Markets

Farley Grubb

This course covers basic microeconomics, including the introduction of demand and supply, perfect and imperfect competition, government regulation, and international trade. Time permitting, this course will cover additional topics such as game theory, risk and auctions. The material is both mathematical and abstract, but should be accessible to any hard-working college student. *COREQ: One of the following: MATH114, MATH115, MATH117, MATH221, MATH241, MATH242, or MATH243. Can be either a prerequisite or a corequisite.*

ECON 103-080/081 (*Free-Standing*)

Introduction to Macroeconomics: National Economy

Thomas Bridges

This course analyzes the determinants of unemployment, inflation, national income, and policy issues relating to how the government alters unemployment and inflation through control of government spending, taxes and money supply. *PREREQ: ECON 101. Most seats reserved for first year students.*

ECON 304-080 (*Free-Standing*)
Quantitative Macroeconomic Theory
Seonyoung Park

In this course, students will use calculus and economic tools to introduce the theoretical analysis of the aggregate economy. Topics include aggregation and measurement, business cycle measurement, economic welfare theorems, search and unemployment, economic growth, intertemporal decisions of consumers and firms, credit market imperfections, and business cycle models. *Must earn C- or better in ECON103, ECON301, and MATH221 or MATH241. Credit can be earned for only one among ECON303 and ECON304. B.S. majors must take ECON304.*

ECON 423-080 (*Add-On*)
Econometric Methods and Models II
Kenneth Lewis

This course will include class discussion and research in advanced economic statistics and applied econometrics. **The Honors section meets for an additional class period each week. The focus of the additional meeting is to explore advanced topics and computerized statistical packages.** *PREREQ: ECON 422. This course 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.*

ECON 435-080 (*Add-On*)
Contemporary Macroeconomic Policy
Laurence Seidman

The course analyzes the following economic policy topics: (1) How to prevent and combat recession; (2) International trade, offshoring of jobs, and immigration; (2) Will your generation have a higher standard of living than previous generations? (4) Women and men in the economy; (5) What causes inequality? What policies can reduce it? Honors students must also write a five-page term paper on one of the course topics and present the paper in a seminar to me and other students getting honors credit. *PREREQ: ECON303 or ECON304. This course 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.*

~~**ECON 436-080** (*Add-On*)
Seminar in Public Policy Economics
Staff~~

**Section no longer being
offered as of 11/2/18**

~~This course investigates current topics in economics, such as healthcare reform, privatizing social security, international trade restrictions and energy policy. Recent books and journal articles serve as basis for investigating these topics. Student papers and class discussion form the essences of class sessions. **Please contact the instructor, when posted, for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: One of ECON251, ECON255, ECON300 or ECON301; and ECON303 or ECON304. This course 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.*~~

Education (EDUC)

EDUC 310-080 (*Add-On*)
Reading and Writing in Elementary Schools
David Coker

EDUC 310 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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Open to ETE majors only. PREREQ: EDUC 210. Meets with the regular section.*

EDUC 390-080 (Add-On)

Classroom Management for Social and Emotional Learning

Laurie Palmer

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. There is emphasis placed on learning core concepts and practical research-based strategies. Field experience is included. **Honors students have additional assignments designed to deepen their understanding of creating positive and effective classroom learning environments. Students will research different models of classroom management, focusing on different perspectives and what research shares about the effectiveness. Students will create a presentation of the models, present to the class, and lead a discussion on the pros and cons of the components of the models that they research, making connections to what the class has learned about effective classroom management.** *Open to ETE majors only. Meets with the regular section.*

EDUC 451-080 (Add-On)

Educational Assessment for Classroom Teachers

Stephanie Kotch-Jester

Explores principles and methods for construction and evaluation of student learning assessments, including knowledge, understanding and skills. Presents methods to enhance teacher inquiry into student learning. Considers strengths and limitations of each method in regard to informing teachers' judgements. Discusses implications of assessment policy. **Honors students will engage in an inquiry group. The inquiry group will read additional research articles, a fictional text, and best practice literature to synthesize the implications of national, state, and local assessment policies on pupil learning.** *Meets with the regular section.*

EDUC 469-080 (Add-On)

Research Internship Experience

Staff

This course includes a research experience with an Elementary Teacher Education faculty member. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

EDUC 470-080 (Add-On)

Topics in Education

Eugene Matusov

This course examines selected education controversies in their broader philosophical and/or historical contexts. It draws upon and connects ideas from other education courses. **The course is based on students' learning activism and will involve students' designing their own learning projects and activities based on their own educational interests and guided by the instructor.** *Open to JRs and SRs only. This course 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.*

Electrical Engineering (ELEG)

ELEG 305-080/080D (Add-On) NOTE: SECTION -080 FOR ELEG/CPEG MAJORS

Signals and Systems

Leonard Cimini

This course examines continuous and discrete-time signals and systems at the introductory level. It introduces Z, Laplace, and Fourier transforms and uses these to solve difference and differential equations arising from circuit theory and signal processing and presents theory of linear and causal systems. **Students registered in Honors for this class will be given more mathematically rigorous instruction than the general class. They will also be required to complete a semester-long project that reflects an application of nonlinear systems.** *PREREQ: MATH 242. Meets with the regular section.*

ELEG 305-081/081D (Add-On) NOTE: SECTION -081 FOR BMEG MAJORS

Signals and Systems

Leonard Cimini

This course examines continuous and discrete-time signals and systems at the introductory level. It introduces Z, Laplace, and Fourier transforms and uses these to solve difference and differential equations arising from circuit theory and signal processing and presents theory of linear and causal systems. **Students registered in Honors for this class will be given more mathematically rigorous instruction than the general class. They will also be required to complete a semester-long project that reflects an application of nonlinear systems.**

PREREQ: MATH 242. Meets with the regular section.

ELEG 499-080 (Add-On)

Senior Design II

Charles Cotton

This course examines design hardware and software systems in many domains including: control, robotics, signal processing, computers/devices, and communications. Students select projects from external sponsor problem descriptions or propose a self-defined problem and form a small team to address a major design problem over the two semester course sequence. Teams write a project proposal which defines the problem, set goals and constraints (e.g. time, budget, performance, etc.) and the approach to the problem. Design, ongoing oral and written communication, experimentation, and implementation, and final testing make up the majority of class efforts. Ongoing effort status is recorded on a project web site (wiki). Each semester, mid-point and final presentations and reports are presented to sponsors and faculty. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *Cross-listed with CPEG 499-080. This course 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.*

Energy and Environmental Policy (ENEP)

ENEP 250-080 (Add-On)

Introduction to Energy Policy

Raymond Scattone

This course introduces United States energy policy within social, economic, and environmental contexts. Considered from an interdisciplinary perspective that integrates science and social-science approaches, this course addresses energy consumption, efficiency, conservation, fuel choice and sustainability. Following a comprehensive overview of the main events and actors that have shaped energy policy in the United States, students will explore the issues that decision-makers must understand to promote sustainable energy policies in the future. **Honors students will complete a research paper examining the Keystone Pipeline issue, consulting studies identified by the instructor.** *Meets with the regular section.*

ENEP 427-080 (Add-On)

Sustainable Energy Policy and Planning

Lawrence Agbemabiese

This course examines existing policy responses to climate change, alongside opportunities for a redirected political economy to achieve energy and environmental conditions with meaningful CO₂ reductions. Specific attention will be given to possibilities and limits of scientific knowledge and technology in galvanizing social change. **Honors students will complete a research paper examining policy implications of technical proposals by the City of Newark and the City of Wilmington, to use their rooftops to host decentralized solar power plants able to cost-effectively supply substantial share daylight hour electricity needs over the course of a typical year.** *PREREQ: ENEP 425. Meets with the regular section.*

ENEP 472-080 *(Add-On)*

Senior Research Paper

John Byrne/William Latham/Ismat Shah / Philip Barnes

Students will complete an advanced senior research in the the areas of energy and environmental policy under the direction and subject to approval of a program faculty advisor. Requires original research and application of energy and environmental theory and policy analysis on an energy and environmental problem. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.**

RESTRICTIONS: Open to SR ENEP majors only. This course 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.

English (ENGL)

ENGL/ARSC 316-080 *(Free-Standing)*

Peer Tutoring and Advanced Composition

Ray Peters

ENGL 316 is an advanced composition course with a focus on responding to writing at the college level. Students will receive training in peer tutoring through the study of composition theory, hands-on experience with peer editing and conferencing, and several writing projects. The course will prepare students to tutor peers at many stages of the writing process. In addition, they will learn how to meet the many different needs of students on writing projects typically used in the academic world: exposition, analysis, argumentation, and research. Students who complete this course with a B+ or higher will have the option of working as peer tutors in the UHP Writing Fellows Program next year. *ENGL 316 satisfies the Arts & Science Second Writing Requirement for students with junior or senior status. Combined with a semester's service as a Writing Fellow, the course also satisfies the Discovery Learning Requirement. Enrollment by invitation only.*

ENGL 365-080 *(Add-On)*

Studies in Literary Genres, Types and Movements

Max McCamley

The LGBTQ+ community has become more and more visible, thanks largely to its impressive creative achievements. In this class, we will explore the vast range of LGBTQ+ expression, from Sappho to Fun Home, from renaissance sonnets to critically-acclaimed films. Through a deep and critical reading of poetic, fictional, cinematic, and theoretical texts, we will discover how a community finds itself, defines itself, and works to free itself. **Honors students have additional assignments designed to deepen their understanding of this literature. For one assignment, students will research texts/authors not on the reading list and write an essay arguing why they should be included on the course schedule. In another assignment, students will create their own persuasive message in a non-print medium to broaden other's understandings of the LGBTQ+ community.** *PREREQ: ENGL110. Meets with the regular section.*

ENGL 371-080 *(Add-On)*

Harry Potter: N.E.W.T. Level

Bernard McKenna III

This course includes special topics in the novel and short story. Topics may emphasize an author or authors, a type or types of fiction, a period or theme. **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 394-080 *(Add-On)*

English Language: Rhetorical and Cultural Contexts

Deborah Bieler

This course examines language variation over time and across geography, culture and dialect. Topics include rhetorical analysis of written and spoken English, attending to style, situation and genre. Applications of grammatical knowledge to describing language use in various contexts. Intended for prospective English teachers. **Honors students in ENGL394 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. In addition to the work for the regular class, Honors ENGL394 requirements include four additional class meetings, two one-page papers, a discourse analysis, and the creation and presentation of a narrated PowerPoint on the discourse analysis. *Meets with the regular section.*

ENGL 480-080 (*Add-On*)

Literary Studies Seminar

Emily Davis

This is an intensive capstone seminar 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. **Please contact the instructor for the specific Honors components and grading rubric.** *PREREQ: ENGL110 and six ENGL credits at the 300 level or higher or by instructor consent. RESTRICTIONS: Can be repeated once when topics vary. This course 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.*

Environmental Science (ENSC/ENVR)

ENSC/ENVR 450-081 (*Add-On*)

Proseminar in Environmental Science

Terrienne Lavin

This course will include discussion of the history and state of environmental science as well as a detailed exploration of an environmental problem, by exploring the three pillars of sustainability: economic, environmental, and societal. Survey of research and presentation methods to address various audiences, from scientific writing to oral and visual components. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Open to meteorology, and environmental science and studies majors only, or permission of instructor. Meets with the regular section.*

ENSC 468-080 (*Add-On*)

Honors Directed Research

Tracy Deliberty/Delphis Levia/Dana Veron/Daniel Leathers

Constitutes a directed research experience for honors students. Topics of research will be in the realm of environmental science and/or studies, depending on the interests and expertise of the student and supervising faculty member. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

Entomology and Wildlife Conservation (ENWC)

ENWC 205-080 (*Add-On*)

Insects and Society

Ivan Hiltbold

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 during Ag Day. The Honors section meets with the regular section, but has a separate Honors discussion which is focused on the additional primary literature assignments.** *Meets with the regular section.*

Fashion & Apparel Studies (FASH)

FASH 180-080 (*Add-On*)

Apparel Product Development

Nokyeon Kim

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 the grading rubric for the Honors work.** *Meets with the regular section.*

FASH 233-080 (*Add-On*)

Fashion Drawing and Rendering

Kelly Cobb

This course is an in-depth investigation of drawing from the fashion model. Emphasis is on rendering clothing character, fabrics, and fashion details using various media, introduction to flat sketching via computer and translation of drawings to finished fashion illustration. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: FASH 133. Open to majors only. Meets with the regular section.*

FASH 324-080/080L (*Add-On*)

Apparel Design by Draping

Belinda Orzada

Exploration of three dimensional methods of apparel design. Focuses on design and execution of draped garment structures. Design projects require research of a design concept for a target market, consideration of sustainable design solutions, sketching, development of presentation boards, patternmaking, and construction of a complete garment. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: FASH233, FASH314. COREQ: FASH220. Meets with the regular section.*

FASH 355-080 (*Add-On*)

Intl Fashion Consumer & Retailers

Brenda Shaffer

Global and country specific factors that impact distribution systems for and consumption of fashion related products. Understanding consumers of fashion products within a global context and motivations for pursuing a global marketing and retailing strategy, including store-level sustainability practices. **Honors students will work with the instructor in developing an additional assignment that further enhances their understanding of the international fashion business landscape. This assignment will provide students with the opportunity to look more closely at the global retail landscape and identify how U.S. policies affect companies at home and abroad.** *PREREQ: FASH218 or BUAD301. Meets with the regular section.*

FASH 367-080 (*Add-On*)

Fundamentals of Textiles I

Huantian Cao

This course covers science principles are the basis for understanding fibers. Relationships between the chemical and physical characteristics of fibers and properties such as tensile strength, flammability, elasticity, moisture absorption, dye affinity, and recyclability 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: CHEM100 or CHEM101. Meets with the regular section.*

**Section no longer being
offered as of 11/2/18**

FASH 419-080 (Add-On)

Social/Psychological Asepts of Clothing

Katya Roelse

This course is the study of clothing and appearance as contributors to human interactions; consideration of the importance of clothing in individual and collective behavior. Analysis of how dress reflects self-feelings, establishes social identities and affects interpersonal encounters. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: PSYC100 and SOCI201, or permission of the instructor. Meets with the regular section.*

FASH 433-080 (Add-On)

Product Development & Management

Katya Roelse

This course focuses on all phases of apparel product development for a targeted market from conceptualization through execution of sample garments for sustainable mass production. Further develops skills in computer-aided pattern designing, grading, marker making and data management (e.g., sizing, specifications, operations and costing). Includes a cooperative project with an apparel firm to provide hands-on industry experience. Includes field trip. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: FASH314 and FASH333. Meets with the regular section.*

FASH 490-081 (Add-On)

Strategic Fashion Management

Brenda Shaffer

This is a capstone course that integrates product planning and development, distribution, marketing, sourcing, and sustainability. Students will work on case studies and industry projects that require analysis, synthesis and application of knowledge and skills within the global apparel industry. **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. Meets with the regular section. Meets with the regular section.*

Finance (FINC)

FINC 314-082 (Add-On)

Investments

Xiaoxia Lou

The course covers principles of Investments including analysis of investment decisions and financial markets. The topics covered include market structure, risk-return tradeoff, concepts of diversification and efficient frontier, Capital Asset Pricing Model, the notion of market efficiency, behavioral finance, bond valuation, security analysis, and derivatives. This course will provide you basics for a career in the investment industry and/or related fields. The honors students will be required to choose a company, follow its business news during the semester, and write an essay to evaluate the company. **The Honors students will be required to implement the momentum trading strategy using real stock market data and analyze the risk and profits of this strategy.** *PREREQ: MATH202 or MISY262 and FINC311. RESTRICTIONS: Grade of C- or better required in MATH201 and MATH202 or MISY262 and FINC311. Open to JR and SR FINC and ACCT majors only. Meets with the regular section.*

FINC 413-080 (Add-On)

Capstone: Advanced Corporate Finance

John Stocker

This capstone seminar course studies three different intersections of topics in global corporate finance: the intersections of a) currency and interest rate risk management, b) capital raising and securities market trading, and c) strategy and international financial management. The course emphasizes reports, exercises, cases, discussions, presentations, and analysis of financial news. **Please contact the instructor for the specific**

Honors components and the grading rubric for the Honors work. *PREREQ: FINC311, FINC312, FINC314. This course 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.*

French (FREN)

FREN 200-080 *(Add-On)*

Grammar and Composition

Ali Alalou

This course provides a comprehensive grammar review contextualized in excerpts from literary works from French and Francophone literature. Responding to comprehension questions, writing short assignments and essays, and completing grammar exercises from the text and workbook will foster the correct usage of the language. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: FREN 107 or FREN 112. Meets with the regular section.*

FREN 200-081 *(Add-On)*

Grammar and Composition

Ana Oancea

This course provides a comprehensive grammar review contextualized in excerpts from literary works from French and Francophone literature. Responding to comprehension questions, writing short assignments and essays, and completing grammar exercises from the text and workbook will foster the correct usage of the language. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: FREN 107 or FREN 112. Meets with the regular section.*

FREN 205-080 *(Add-On)*

French Conversation

Edgard Sankara

This course will allow students to develop a practical use of French by means of oral reports and discussions of material (short films, articles). Emphasis on improvement of basic conversational skills. Grammar review and written work will reinforce vocabulary building. **In addition to the regular section, the Honors students meet bi-monthly with the instructor to discuss easy literary work, learn additional vocabulary and read recent magazines.** *PREREQ: FREN107 or FREN112 or one 200-level course. Meets with the regular section.*

FREN 211-080 *(Add-On)*

French Reading and Composition

Ana Oancea

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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *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 *(Add-On)*

French Reading and Composition

Edgard Sankara

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 303-080 (Add-On)

Texts and Contexts

Bruno Thibault

This course focuses on several French masters of the short story in the 19th, 20th and 21st century. Selected short stories, all connected by the theme of travel, will enable us to discuss the varied facets of that genre and that theme. Great poems by Hugo, Baudelaire, Mallarmé and Rimbaud will also be included in our class discussions. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: FREN211 and any 200-level course taught in the French language. Meets with the regular section.*

FREN 305-080 (Add-On)

French Conversation & Composition

Deborah Steinberger

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 matched with Skype partners who are college students in France. Throughout the semester, they will conduct discussions with these partners on the topics we'll be covering in the course. The written component of this intercultural exchange will consist of a summary of and reflection upon these conversations.** *PREREQ: FREN 211 and one other 200-level course taught in French, both with a suggested minimum grade of B-. It is highly recommended that those pursuing Honors credit in this course have earned final grades of A or A- in previous French coursework. Not intended for native speakers of French. Meets with the regular section.*

FREN 314-080 (Add-On)

Special Topics: French Phonetics

Ali Alalou

This course explores an area of special interest in French literature or culture studies. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two 200-level French courses RESTRICTIONS: Not intended for native speakers of French. Meets with the regular section.*

FREN 453-080 (Add-On)

Contemporary French Civilization

Bruno Thibault

French 453 offers a study of French cultural history from 1945 to present. This course is conducted entirely in French, with class discussions focusing on current issues. This course is based on selected readings as well as on relevant videos and films. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two 300-level French courses. Meets with the regular section.*

Geography (GEOG)

GEOG 220-080 (Add-On)

Meteorology

Daniel Leathers

This course is an analysis of the atmosphere, weather elements, air masses, fronts and storms. Principles of weather forecasting, especially as it relates to severe weather. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

German (GRMN)

GRMN 235-080 *(Add-On)*

German Pop Culture

Ester Riehl

This course examines aspects of German popular culture, especially youth culture: customs, attitudes, pastimes, audio, print and visual media preferred by German young adults. Students exposed to colloquial German used within everyday contexts. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: GRMN107 Restrictions: Not intended for students who have already taken a 300- or 400-level course in German. Meets with the regular section.*

GRMN 255-080 *(Add-On)*

Germany in the News

Nancy Nobile

Explores topics in contemporary German society, culture and politics as expressed in the news media. Emphasis on current events and issues of Germany. Focus of study is the German press: newspapers and magazines printed in the German language. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: GRMN107. Not intended for students who have already taken a 300- or 400-level course in German. Meets with the regular section.*

GRMN 325-080 *(Add-On)*

German Civilization & Culture

Nancy Nobile

This course is a survey of the major cultural, social and political developments in Germany from the mid-18th century to the present. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two 200-level German courses. Meets with the regular section.*

GRMN 326-080 *(Add-On)*

The 20th Century in Film

Ester Riehl

This course is a survey of the major German cultural and historical events of the 20th century as portrayed in German feature films. Course is taught in German. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two 200-level German courses. Meets with the regular section.*

GRMN 455-080 *(Add-On)*

Select Authors, Works & Themes

Nancy Nobile

This course is designed to cover works of one or more outstanding authors or a special theme. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Two 300-level German courses, one of which may be taken concurrently with the 400-level course. Meets with the regular section.*

Greek (GREK)

GREK 202-080 *(Add-On)*

Ancient Poetry: Intermediate Greek

Tyson Sukava

This course focuses on the works of one or more poets. Readings will be drawn from the epic, lyric, and dramatic (tragic and comic) works of authors such as Homer, Sappho, Pindar, Aeschylus, Sophocles, Euripides, and Aristophanes in rotation or in combination. **Please contact the instructor for the specific Honors**

components and the grading rubric for the Honors work. *PREREQ: GREK201 or equivalent. Meets with the regular section.*

GREK 302-080 *(Add-On)*

Ancient Poetry: Advanced Intermediate Greek

Tyson Sukava

Advanced intermediate level course in ancient Greek focusing on the works (in the original language) of one or more poets. Readings will be drawn from the epic, lyric, and dramatic (tragic and comic) works of authors such as Homer, Sappho, Pindar, Aeschylus, Sophocles, Euripides, and Aristophanes in rotation or in combination.

Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: GREK202 or equivalent. Meets with the regular section.*

Human Development & Family Studies (HDFS)

HDFS 201-080 *(Add-On)*

Life Span Development

Robin Palkovitz

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. **The small-group Honors discussion section meets regularly throughout the semester to engage in various activities designed to bring practical focus and expansion to life span constructs.** *Open only to UDHP students whose majors require the course. Meets with the regular section; separate Honors discussion.*

HDFS 202-080 *(Add-On)*

Diversity and Families

Bahira Sherif Trask

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 an online forum. In addition, Honors members will write a research paper on a topic of their choosing.** *Meets with the regular section.*

HDFS 235-080 *(Add-On)*

Survey in Child and Family Services

Norma Gaines-Hanks

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. **Please contact the instructor, when posted, for the specific Honors components and the grading rubric for the Honors work.** *Open only to those students whose majors require the course. Not open to freshmen. Meets with the regular section; separate weekly meeting with professor.*

HDFS 411-080 *(Add-On)*

Inclusive Curriculum & Assessments Infants/Toddlers

Lynn Worden

Throughout this course, students will examine curriculum/programming for optimal development of children birth-36 months in inclusive settings. There will also be a focus on primary caregiving and continuity of care, routines as a basis for curriculum, environmental designs, building relationships with children and families, and the IFSP process. **Please contact the instructor for the specific Honors components and the grading**

rubric for the Honors work. *PREREQ: HDFS222 and HDFS224. COREQ: HDFS431 and HDFS 470. RESTRICTIONS: Majors only or permission instructor. Meets with the regular section.*

HDFS 422-080 (Add-On)

Capstone: Family Relationships

Roderick Carey

This is a capstone course intended for students within their senior and sometimes junior year, and who have already taken a majority of their courses for the major in Human Services. Given that it is a capstone, students will work to tie together some of the salient themes, theories, and learning outcomes from their years of study within the Department of Human Development and Family Sciences. Within this framework students will also apply various theories within developmental and other social sciences to the issues facing the contemporary family within such macro domains and learning ecologies as their national and global context, and within such micro domains as their neighborhoods and informal and formal educational contexts. More specifically, family relationships will be considered along the lines of not solely relationships within the immediate familial unit, but also family relationships to schools, communities, and the broader social factors that impact family and individual functioning. Readings will urge deep personal thinking and reflection around the issues of facing the contemporary family, the theories underlying the choices families' make given various stressors and resources, and the multiple ways that practitioners can position themselves to better serve families as a broadly and oftentimes their children, in particular. Among other issues taken up, this course is driven by a critical perspective of societal structures that produce and reproduce oppression and marginalization for certain families and communities more so than others. This course will not only consider the micro-level interactions and outcomes of families, but it will do so mindful of the ways that macro-level, oppressive systems keep discrimination in place for individuals from certain communities (e.g. urban, poor, Black and Latino communities, etc.) and those reflecting certain family structures (e.g. working class, single-parents, immigrant, etc.). More specifically, this course will consider the ways that macro-level oppressive systems like racism, sexism, homophobia, xenophobia, ableism, and ageism, to name a few, intersect simultaneously in the lives of individuals from non-dominant families and marginalized communities. **Honors students will be required to write an in-depth research paper that focusses on the ways that social factors create stressors (e.g. natural disasters, immigration, military service, mass killings and domestic terrorism, etc.) in the lives of various types of families or other project as determined between students and instructor.** *PREREQ: HDFS202, HDFS235, and HDFS334 or permission of instructor. Meets with the regular section.*

HDFS 470-080 (Add-On)

Families and Children at Risk

Rebecca Wilson

This course includes the study of social-emotional considerations of disabilities and risk factors upon development of children and families. **Honors students have additional assignments designed to deepen their understanding of families and children at risk. At the start of the semester each student will meet with the instructor to determine an appropriate area of interest or inquiry related to the course. This includes research-related endeavors, proposal writing or publication development or community-based field experiences related to theories, issues or practices discussed in the core class.** *PREREQ: HDFS201 or HDFS220 or HDFS221 or PSYC325. This course 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.*

HDFS 481-080 (Add-On)

Capstone: Student Teaching Seminar

Lynn Worden

This course is a discussion-oriented and problem-solving seminar with emphasis on role and contributions of the early childhood education professional. Includes introduction to teachers as researchers and completion of public presentation. **Honors students will complete all of the assignments for the HDFS 480 Student Teaching Seminar, including attending all class sessions. In addition, Honors students in HDFS 481 will meet regularly with the instructor to work on a teacher research project which will include a**

literature review and a discussion of an innovative teaching strategy implemented during student teaching. The resulting paper about this project will be presented at the mastery portfolio defense at the end of the semester. *COREQ: EDUC 400. Open to UDHP SR ECE majors only. Requires permission of instructor. This course 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.*

Hebrew (HEBR)

HEBR 205-080 (*Add-On*)

Hebrew Conversation

Eynat Gutman

This course examines the practical use of Hebrew by means of discussions and oral reports on a variety of topics including family, school and work life. Emphasis on improvement of conversational skills for social situations, as well as grammatical competence and reading comprehension through multicultural themes including the revival of the Hebrew language and various issues related to Hebrew culture. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Cross-listed with JWST205-080. PREREQ: HEBR107 or equivalent. Meets with the regular section.*

History (HIST)

HIST 131-080 (*Add-On*)

Islamic Near East: 1500-Present

Rudolph Matthee

This course considers the traditional make-up of the Middle East and charts the emergence of the region in its present form through the 19th and 20th centuries. Considers the traditional make-up of the Middle East and charts the emergence of the region in its present form through the 19th and 20th centuries. **Honors students write a longer research paper and take part in a separate discussion section.** *Meets with the regular section.*

HIST 138-080 (*Add-On*)

East Asian Civilization: Japan

Darryl Flaherty

This course is a survey of major aspects of Japanese civilization, relating the past to the present. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 170-080 (*Add-On*)

Plagues and Peoples

Lawrence Duggan

Death stalks us all. Using William McNeill's classic "Plagues and Peoples in History," this course will examine and effects of major epidemics and diseases in human history (e.g., plague, smallpox, measles, typhus, AIDS, and the like), including how both professionals and ordinary people sought to explain and deal with these rampaging maladies. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 200-080 (*Add-On*)

History & Government of Delaware

Jonathan Russ

This course is a survey of the history of Delaware and its present government, with special attention to the needs of social studies teachers. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 268-086 (Add-On)

Facism and Communism in Europe

Jesus Cruz

This 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 the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 280-080 (Add-On)

Global Environmental History

Eve Buckley

This course introduces students to the growing sub-field of environmental history by taking a global approach to changes in interactions between human societies and their natural environments in the modern era (roughly since 1500). **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 308-080 (Add-On)

Antebellum America, 1825-1861

Bruce Bendler

This course examines the social transformation and politics in America from 1825 to the eve of the Civil War. Particular attention to the presidency of Andrew Jackson, changes in institutions and culture related to expansion, and conflicts leading to disunion. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 343-080 (Add-On)

Medieval Europe: 1050-1350

Michael Frassetto

This course will provide a survey of political, social, cultural, and economic developments in Europe between 1050 and 1350. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 345-080 (Add-On)

Galileo, Luther, and Witches

Lawrence Duggan

This course covers religion in the realms of thought and action during the rise of early modern Western civilization: the witch-craze, the scientific revolution, the Reformation, the Counter-Reformation and their impact on the behavior and perceptions of people by 1650. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 349-080 (Add-On)

Modern Latin America: 1800-Present

Jesus Cruz

This course introduces students to select topics in Latin American history and culture through film, documentaries, readings, class discussion and lectures. We will use films as a window to delve into the region's history and as a motivation to learn more about it. Topics include: the legacy of colonization; the revolutions of independence; the process of state building in the 19th century and the struggles for political, social and economic modernization of the 20th century. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 357-080 (Add-On)

The European City

Owen White

This course aims to understand the development of modern urban culture in Europe by looking at the social and cultural life of two of its greatest cities. Focusing on London and Paris since about 1750, we will see how the rapid growth of these cities, capitals of powerful imperial nations, created opportunities and problems in equal measure: the elegance in which the rich lived and the vibrancy of each city's cultural life frequently contrasted with the miserable conditions endured by the poor and such unglamorous problems as how to dispose of garbage and the dead. **Students in the Honors section will explore the nature of modern urban living in greater depth through cinematic representations of the European city.** *Meets with the regular section.*

HIST 373-080 (Add-On)

Modern Ireland: 1660-Present

John Montano

This course examines Anglo-Irish relations, the emergence and victory of Irish nationalism and the historical roots and subsequent development of the Ulster problem. **Honors students will have additional assignments designed to help them develop the skills for understanding and analyzing both primary and secondary historical documents. Students will meet regularly with the instructor to discuss documents and images from Irish history. They will be asked to write one short assignment on a text, image, or piece of music from the Gaelic Revival from 1890-1922.** *Meets with the regular section.*

HIST 377-080 (Add-On)

Radicalism & Revolution: Islamic Movement/Modern Middle East

Rudolph Matthee

This course addresses the background, historical development and present state of Islamic fundamentalist movements. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

HIST 400-080 (Add-On)

History Capstone Seminar: Political Economy of Modern USA

Guy Alchon

Topics vary. Students will synthesize and deploy the research, writing, and communication skills they have developed over their previous years as History majors. Under the guidance of the instructor, students will develop a plan for a historical research project, conduct original research, and write a substantial paper and/or create a website or museum exhibit. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Open to HIST majors only, except with 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.*

Hospitality Industry Management (HOSP)

HOSP 201-080 (Add-On)

Food Principles

Jing Ma

Examines the chemical and physical properties of food and its preparation. Includes the composition and structure of food, functional properties of ingredients, and methods to obtain desired sensory and nutritional qualities. Special focus on food sanitation and safety. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *COREQ: HOSP211. Meets with the regular section.*

HOSP 381-080 *(Add-On)*

Management of Food & Beverage Operation

Philip Pyle Jr.

Management tools available to control sales and expenses in food and beverage operations. Analysis of centers of responsibility. 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.** *PREREQ: HOSP321. Meets with the regular section.*

HOSP 489-080 *(Add-On)*

HOSP Restaurant Management Practice II

Joseph Digregorio/Nicholas Waller/John Deflieze/Wenche Pyle

This course is a structured experience in a hospitality industry environment. It includes at least 40 hours per credit hour in planned activities associated with the management and operation of a hospitality property. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: HOSP321, HOSP325 and HOSP488. This course satisfies the Honors Degree Capstone requirement if taken in one of the last two semesters prior to graduation. Meets with the regular section.*

Italian (ITAL)

ITAL 200-080 *(Add-On)*

Italian Grammar Review

Laura Salsini

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, Honors students will also be responsible for an oral presentation approximately halfway through the semester and a written composition at the end of the semester.** *PREREQ: ITAL 107. Meets with the regular section.*

ITAL 205-080 *(Add-On)*

Italian Conversation

Giorgio Melloni

You're so close to proficiency in Italian! Consolidate your hard-earned language skills in a series of conversations and oral presentations, with grammar review and written work when appropriate. Students will discuss current events along with material from film, the internet, and other sources. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: minimum grade of B in ITAL 107, or one 200-level ITAL course. Meets with the regular section.*

ITAL 211-080 *(Add-On)*

Italian Reading & Composition: Short Fiction

Richard Saggese

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 the grading rubric for the Honors work.** *PREREQ: ITAL 200, 205 or 206. Meets with the regular section.*

ITAL 305-080 *(Add-On)*

Advanced Italian Conversation and Composition

Giorgio Melloni

This course teaches Italian conversation and composition through a variety of materials: Italian newspaper and magazine short articles, film, Internet research, etc. The themes of the course are content-based and will explore the

crucial importance of the diverse local culture of Regions and Dialects for contemporary Italian identity in the age of Globalization. Emphasis is on improving conversational fluency, pronunciation, vocabulary, and listening comprehension skills as well as writing skills. Students are expected to attend class regularly and be prepared to speak and to prepare materials for class discussion, class presentations, and other assignments on a regular basis. **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 an article presentation, an in-depth final presentation, and a 5-pg final paper detailing their findings.** *PREREQ: ITAL 211 or ITAL 212. Meets with the regular section.*

ITAL 325-080 (*Add-On*)

Italian Civilization and Culture I

Meredith Ray

This course is a survey of the major cultural, social and political developments in Italy from the Etruscans to the 15th century. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: ITAL211 or ITAL212. Meets with the regular section.*

ITAL 455-080 (*Add-On*)

Selected Authors, Works, and Themes

Meredith Ray

This course offers students an opportunity to improve their writing and comprehension skills by working closing with traditional texts (short stories, plays, and poetry) as well as non-traditional texts (promotional materials, web pages, song lyrics). **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two ITAL 300-level literature courses. Meets with the regular section.*

Japanese (JAPN)

JAPN 201-080 (*Add-On*)

Advanced Intermediate Japanese I

Chika Inoue

This course is specifically designed for students who have successfully completed JAPN 107 and wish to further their skills to effectively use the Japanese language. Classroom time will be spent learning how to use old and new grammar forms effectively and naturally in context. Students are expected to perform their acquired language skills in written tests and oral interviews. **Honors students will be required to attend cultural events and create a project related to Japan.** *PREREQ: JAPN 107. Meets with the regular section.*

JAPN 202-080 (*Add-On*)

Advanced Intermediate Japanese II

Chika Inoue

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 80 additional Kanji will be introduced. **Honors students must complete a project before midterm (topic must be approved by the instructor before the end of drop/add period) and an additional oral presentation before the final exam week starts.** *PREREQ: JAPN 201 or 206. Meets with the regular section.*

JAPN 204-080 (*Add-On*)

The Art of Japanese Calligraphy

Chika Inoue

This is an introductory course in the art of Shodo, Japanese calligraphy. Students will learn the esthetics and styles of traditional calligraphy through exposure to works done by masters and develop basic brush technique through rigorous practice. Once the rudimentary technique is mastered, students will move on to Japanese Kana

poems, such as haiku and tanka, and Chinese Kanji poems. Abstract Shodo is also explored. **Honors students have to complete an additional project. The topic is selected by the student and must be approved by the instructor.** *PREREQ: One JAPN course. Does not satisfy Arts & Sciences Language requirement. Taught in English and Japanese. Meets with the regular section.*

JAPN 301-080 (Add-On)

Advanced Japanese

Mutsuko Sato

This course is designed for students who plan to achieve higher levels of proficiency in Japanese by augmenting their vocabulary, grammar to express nuance in different settings, and kanji. Textbook/workbook exercises will be used in conjunction with a variety of materials. **Honors students are expected to carry out projects to excel their linguistic and cultural learning experiences.** *PREREQ: THREE of the following: JAPN200, JAPN201, JAPN202, JAPN205, JAPN209 or ONE of the following: JAPN305, JAPN355, JAPN306. Meets with the regular section.*

JAPN 455-080 (Add-On)

Selected Authors, Works, and Themes: Topics in Japanese Translation

Rachael Hutchinson

This course will examine works of one or more outstanding authors, including Endo Shusaku and Tezuka Osamu. *Meets with the regular section.* **Honors students complete a project of their choice in consultation with the instructor: this can involve translation, pedagogy or creative work.** *PREREQ: Two 300-level Japanese courses. Meets with the regular section.*

Jewish Studies (JWST)

JWST 205-080 (Add-On)

Hebrew Conversation

Eynat Gutman

Practical use of Hebrew by means of discussions and oral reports on a variety of topics including family, school and work life. Emphasis on improvement of conversational skills for social situations, as well as grammatical competence and reading comprehension through multicultural themes including the revival of the Hebrew language and various issues related to Hebrew culture. The student will write three short papers pertaining to the three main course topics. These will enable independent and further development of his/her language skills in the learned topics. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Cross-listed with HEBR205. PREREQ: HEBR107 or equivalent. Meets with the regular section.*

JWST 345-080 (Add-On)

Modern Israel: History & Culture

Eynat Gutman

This course covers the many factors contribute to a diverse and intriguing Israeli society. Topics include the roots of Zionism, the concept of the Israeli Sabra, the effects of the Holocaust, ethnic groups and the Arab-Israeli conflict, through history, film, literature and music. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Cross-listed with LLCU 345. Meets with the regular section.*

Kinesiology and Applied Physiology (KAAP)

KAAP 220-080 (*Add-On*)

Fundamentals of Anatomy and Physiology I

Eric Greska

This course is designed to introduce the structures of the human body and their functions. Specifically, it will examine the functional interrelationships and dynamic implications for tissues, organs, and systems. Primary emphasis will be placed on the muscular, skeletal, integumentary, nervous, and cardiovascular systems. Through lectures, readings, clinical examples, illustrations, and demonstrations students will gain a strong foundational knowledge of human anatomy and physiology. **The Honors students will meet with the regular section and have several extra meetings throughout the semester. The additional Honors meetings will involve hands on laboratory experiences to emphasize the meaning and significance of musculoskeletal movements; these may include utilization of human cadavers, prosected human specimens, dry biological materials, models, EMG and electrophysiological demonstrations, and biomechanical demonstrations.** *RESTRICTIONS: Students may not receive credit for KAAP220 if taken after completion of KAAP309. Meets with the regular section.*

KAAP 310-080 & 080L/081L (*Add-On*)

Human Anatomy & Physiology II

William Rose / Macarena Ramos Gonzalez / Theodore DeConne II

This course will study structure and function of the human body for pre-professionals in clinical and allied health fields with an emphasis on endocrine, circulatory, respiratory, digestive, and urinary systems. **Each student in the Honors section will choose a topic for advanced investigation involving primary scientific literature, and will present their finding to the class.** *PREREQ: KAAP 309. Meets with the regular section.*

KAAP 350-080 (*Add-On*)

Basic Concepts in Kinesiology

Eric Greska

This course is 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. Movement analysis and proper techniques discussed for cardiovascular machines, abdominal work, stretching, etc. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: KAAP 220 or KAAP 309. Meets with the regular section.*

KAAP 400-080/081 (*Add-On*)

Research Methods

Todd Royer / Matthew Hudson

This course represents the 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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: STAT 200 or MATH 201 or PSYC 209. Open only to SR majors in EXSC and the HS Occupational Therapy track. This course satisfies the Honors Degree Capstone requirement if taken in one of the last two semesters prior to graduation. Meets with the regular section.*

KAAP 407-080 (*Add-On*)

Prevention and Recognition of Athletic Injuries

Keith Handling

This course covers procedures for preventing, diagnosing, treating and rehabilitating athletic injuries. Emphasis is on the early detection of both nature and extent of injury. **Please contact the instructor for the specific Honors components and the grading rubric of the Honors work.** *PREREQ: KAAP 480 and 481. RESTRICTIONS: Open to AT majors only.*

KAAP 420-080/080L (Add-On)

Functional Human Anatomy

David Barlow

This course covers anatomical individuality, functional significance and human performance interpretations acquired through cadaver dissection focusing on muscular, skeletal, nervous, and circulatory systems. Laboratory experience involves a regional approach to the study of anatomy working in teams where the emphasis is upon the meaning and significance of musculoskeletal movements and utilizes cadaver dissection and prosected biological specimens, models, x-rays, dry biological materials and other aids to accomplish these goals. Students will use a PBL approach for solving complex anatomical problems requiring the presentation of oral reports and detailed demonstrations of their dissection/prosecution skills. **Honors students, in addition to the above, are required to prepare selected anatomical prosections that they use to assist and guide human cadaver dissection of their non-honors peers during the normal laboratory portions of this course.** *PREREQ: KAAP 220 or 309. Open to athletic training majors and to Honors exercise science majors. Others by consent of instructor. Meets with the regular section.*

KAAP 425-080/080L (Add-On)

Biomechanics of Human Motion

Todd Royer / Thomas Hulcher

This course includes the study of the fundamental mechanical principles governing the human body in motion and at rest, including application of statics and dynamics in the quantitative analysis of sport and exercise. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: KAAP220 or 309. RESTRICTIONS: Open only to students in the athletic training major, health and physical education major, figure skating coaching minor, and strength and conditioning minor. Meets with the regular section.*

KAAP 426-080/080L (Add-On)

Biomechanics I

Jeremy Crenshaw / Reza Khoeilar

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, Honors students will critically evaluate recent studies in the field of biomechanics.** *PREREQ: PHYS201 or 207; KAAP 309. Open to EXSC majors only. Meets with the regular section.*

KAAP 430-080/080L (Add-On)

Exercise Physiology

Melissa Witman / Kamila Migdal

This course analyzes 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. **The Honors section of KAAP 430 will be assessing, calculating, and discussing additional measures of energy expenditure during both rest and exercise. This will allow for a deeper dive into the physiological concepts presented in both lecture and laboratory.** *PREREQ: KAAP220 or KAAP310 or BISC276 or BISC306. Open only to majors and minors in EXSC, ATI, HS, and HS Occupational Therapy or Strength and Conditioning. Meets with the regular section.*

KAAP 434-080 (Add-On)

12-Lead ECG Interpretation

Guy Scotolati

This course covers the study of all aspects of electrocardiography including arrhythmia identification, rate determination, axis deviation, heart blocks, hypertrophy, and myocardial infarction patterns. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: KAAP 430. Open to majors only. Meets with the regular section.*

KAAP 481-080 (Add-On)

Lower Extremity and Spine Evaluation

Thomas Kaminski

This course is intended to provide the student with the necessary background information to conduct a thorough initial clinical evaluation of lower extremity injuries commonly sustained by the physically active population. In addition, non-orthopedic conditions involving the athlete will be discussed. From this evaluation the student should be able to formulate an impression of the injury for the primary purposes of administering proper first aid and emergency care and making appropriate referrals to physicians for medical diagnosis and medical treatment. Students must integrate anatomical structures to provide a basis for critical decision-making in an injury management environment. **Throughout the course of the semester Honors students will complete several “required readings” that are posted on the class Sakai site. In addition to reading these articles, students will be required to provide the instructor with a 1-2-page type-written (double spaced) summary of these articles. They will provide the class with a brief 5-10-minute PowerPoint presentation highlighting the important aspects of one of the supplementary articles and share their knowledge of the topic with classmates. Additionally, Honors students will spend 1 hour each week working on an individual project by serving as a research assistant providing assistance with data collection or data entry efforts in the Athletic Training Lab. PREREQ: KAAP 220 and 240. Open to ATI majors only. Meets with the regular section.**

Landscape Architecture (LARC)

LARC 232-080 (Add-On)

Foundations of Landscape Architecture

Rodney Robinson

This course includes an application of design process to local landscape sites. Emphasis on creative problem-solving and aesthetic and ecological principles of design. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

LARC 343-080 (Add-On)

Site Engineering

Carmine Balascio

This course is an introduction to land grading, site layout, drainage, earthwork volumes and erosion and sediment control for landscape and construction sites. **Additional assignments for Honors students include advanced work with site plans using CAD and hydrologic models. May include collection of field data.** *PREREQ: LARC/CIEG222 or LARC150, or CIEG161 or APEC480 or GEOG250 or GEOG372. Meets with the regular section.*

Languages, Literatures and Cultures (LLCU)

LLCU 320-080 (Add-On)

Varying Authors and Genres: Thrillers, Chillers and Killers

Judy Celli

In this interdisciplinary course, students will be able to apply knowledge acquired from their major fields of study to the interpretation of events and the analysis of characters in 19th century French short stories of the Fantastic genre. The Fantastic genre depends on the hesitation between the supernatural and natural laws when explaining the cause of horrific events. Left with no reasonable, empirical explanation, readers must ponder the possibility of a supernatural causality. However, setting the stories in relation to recent advances made in the fields of biology, psychology, neuroscience and criminology may open up new ways of interpreting the events in the stories. Recently proposed theories such as the Multiverse Hypothesis will encourage physics majors to examine plot from a modern perspective. Theories concerning underdeveloped amygdalae, genetics and neurological

impulses may shed a contemporary light on the acts perpetrated by characters in the stories. In addition to studying traditional analytical approaches to the genre, students will apply their personal base of knowledge thus gaining a fresh and dynamic cognizance of literature. One exciting aspect of the course will be a project that synthesizes students' talent, their field of expertise and one or more of the works read. Examples include: short film adaptation of one of the stories, illustrations to accompany one of the works read an original short story of the genre fantastique, a psychological or medical case study of one or more characters, filmed or live LARP performance based on one of the stories, video game development using characters from one or more of the stories, traditional close reading/analytical paper based on the works read. **Honors credit will involve supplemental readings of a literary and/or scientific nature and supplemental meetings with the professor.** *RESTRICTIONS: May be repeated for credit when topics vary. Notes: This course satisfies the College of Arts & Sciences Group A: Creative Arts & Humanities Breadth Requirement. Meets with the regular section.*

LLCU 322-080 *(Add-On)*

Classical Literature in Translation

Marcaline Boyd

This course covers special topics in Greek and Roman culture and civilization. Particular areas and writers to be announced, e.g., ancient epic, ancient drama, Greek literature in translation. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

LLCU 330-082 *(Add-On)*

Varying Authors, Themes, and Movements

Chung-Min Tu

This course covers 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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

LLCU 331-080 *(Add-On)*

Introduction to Chinese Films

Jianguo Chen

This course introduces students to the treatment of recurring themes in Chinese films such as those related to various forms of love, death, and gender roles. Specifically, the course examines issues of passion (love and revenge), desire, sexuality, death, and masculinity and femininity in relation to those of duty (filial piety, loyalty to the state), politics, and nationalism. We will focus on the issues of gender politics and female sexuality of various ideological persuasions and psychological dispositions and how such issues are articulated cinematically. In studying cinematic representations of these themes, we will use both historical and contemporary perspectives. The course not only introduces students to Chinese culture/society through the cinematic perspective, but also acquaints them with a knowledge of Chinese film aesthetic (the cinematic language) and film making. **Honors students will work on an in-depth independent research project and will make a formal presentation on research results in class.** *Meets with the regular section.*

LLCU 345-080 *(Add-On)*

Modern Israel: History and Culture

Eynat Gutman

Many factors contribute to a diverse and intriguing Israeli society. Topics include the roots of Zionism, the concept of the Israeli Sabra, the effects of the Holocaust, ethnic groups and the Arab-Israeli conflict, through history, film, literature and music. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Cross listed with JWST 345-080. Meets with the regular section.*

LLCU 351-080 *(Add-On)*

Videogames & Japanese Culture

Rachael Hutchinson

This course examines Japanese videogames from both a ludological and narratological perspective. Genres studies include the JRPG, stealth action, simulation and fighting games. **Honors students will have the opportunity to complete a research essay on a topic related to the course content. Meets with the regular section, with one Honors seminar to discuss and improve our research skills and writing. Meets with the regular section.**

LLCU 430-080 *(Add-On)*

Topics in Italian Culture & Civilization

Giorgio Melloni

This course is the study diverse elements of Italian culture and civilization, while enhancing writing skills and cultural awareness. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Meets with the regular section.**

Latin (LATN)

LATN 202-080 *(Add-On)*

Intermediate Latin Poetry

Tyson Sukava

This is a course in translating Latin poetry by various authors from antiquity. **Honors Students will develop a paper that explores an aspect of the Aeneid of interest to them. The paper will be based on the students own critical reading of the text combined with research into secondary scholarly literature. Students will share their findings with the class as a work-in-progress in the second half of the semester and will submit a written version of the paper at the semester's end. PREREQ: LATN 201 or equivalent. Meets with the regular section.**

LATN 302-080 *(Add-On)*

Advanced Intermediate Latin Poetry

Tyson Sukava

Focus on the works (in the original Latin) of one or more poets with particular attention to interpretive issues such as themes and contemporary intellectual and cultural milieu. Readings will be drawn from authors such as Lucretius, Tibullus, Propertius, Ovid, Virgil, Ennius, Catullus, Plautus, Terence, and Seneca in rotation and/or in combination. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. PREREQ: LATN202 or equivalent. Meets with the regular section.**

LATN 402-080 *(Add-On)*

Advanced Latin Poetry

Tyson Sukava

Focus on the works (in the original Latin) of one or more poets with particular attention to interpretive issues such as themes and contemporary intellectual and cultural milieu. Readings will be drawn from work of poets such as Lucretius, Virgil, Terence, Plautus, Catullus, Ennius, Propertius, Seneca, and Tibullus in rotation and/or combination. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. PREREQ: LATN301 and LATN302 or equivalent. Meets with the regular section.**

Leadership (LEAD)

LEAD 100-080 *(Add-On)*

Leadership, Integrity and Change

Jennifer Fuqua

This course introduces students to concepts and theories of leadership to help them develop the skills essential to becoming leaders in the workplace, community, and society. The purpose of the “Leadership, Integrity, and Change” course is to set the foundation for later learning about leadership by introducing the following ideas in theory and practice: (a) one's identity and potential as a leader, (b) definitions and basic theories of leadership, (c) the variety of leadership practices within a context of practice, and (d) leadership vision and influence in a change and improvement process. The theoretical foundation for this course interweaves: (a) formation of self-identification and self-awareness as a leader, (b) development of applied knowledge and skills, and (c) real-world application of effectively functioning as both a follower and a leader. In other words, this course asks that you learn about yourself, understand others, have fun, and acquire skills and perspective that will serve you well throughout and beyond your college years. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *Meets with the regular section.*

LEAD 101-080 *(Add-On)*

Global Contexts for Leadership

Jennifer Fuqua

This course will emphasize understanding a variety of issues and problems that impact quality of life of individuals and groups and demand effective leadership in global contexts. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *Meets with the regular section.*

LEAD 200-080 *(Add-On)*

The Leadership Challenge

Jane Case Lilly

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 will play a special integrating role within the class.** *Meets with the regular section.*

LEAD 300-080 *(Add-On)*

Leadership, Creativity and Innovation

Anthony Middlebrooks

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 *(Add-On)*

Decision-Making and Leadership

Karen Stein

Decision-Making and Leadership examines the application of decision making tools and models for making effective decisions in a leadership context. Management decision making is one of the most important functions of a leader. Management decision making depends on skills of the leader, the context and the process of decision

making. All three of these aspects combine to affect the ultimate results of decisions made by leaders. This course explores decision making from multiple perspectives and provides students the opportunity to consider their processes and dispositions as well as those of others in leadership. **Honors Program students will meet with the regular section and engage in enriched opportunities throughout the semester to satisfy the Honors Program requirements.** *PREREQ: LEAD 100. Meets with the regular section.*

LEAD 404-080 (Add-On)

Leadership in Organizations

James Morrison

This course will aid in understanding the process of change and positively affecting change in organizations through the exercise of leadership knowledge. **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 490-080 (Add-On)

Senior Capstone

Karen Stein

In this course, students will 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 and 341. Open to SR LEAD or OCL major only. 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.*

Legal Studies (LEST)

LEST 210-080 (Add-On)

The Law and You (1 credit)

Eric Rise

LEST 210 is a one-credit, pass/fail series of lectures on law-related topics. The speakers are lawyers, judges, and other legal professionals or scholars. Each speaker talks about his/her area of law and provides examples of important issues within that area. Among the topics normally covered in the course are corporate ethics, careers in foreign service, criminal prosecution and defense, the death penalty, and how to succeed in law school. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

Marine Studies (MAST)

MAST 382-080 (Add-On)

Introduction to Ocean Studies

Andrew Wozniak / Katharina Billups

This is a quantitative introduction to sub-fields within ocean sciences including marine geology, marine chemistry, ocean physics, coastal oceanography and marine biology. An introduction to the major for Marine Sciences and an in-depth overview for those with a minor or concentration in Marine Science. **Honors students will be required to complete a research paper (10 pages) that reviews the peer-reviewed literature in a mutually (student and instructors) agreed upon topic within the ocean sciences. Students will meet with the instructor(s) periodically throughout the semester and will be asked to complete an annotated bibliography and paper outline to ensure progress is being made on the paper. The research paper will be due on the final day of classes.** *PREREQ: CHEM103, CHEM107 or CHEM111. Meets with the regular section.*

Medical Technology (MEDT)

MEDT 401-080 *(Add-On)*

Clinical Physiological Chemistry I

Marie Wood

The results of clinical laboratory testing are of interest to many different clients: primary clinicians (who use the information to diagnose or monitor therapy), legislators (who make state and federal budget decisions on the accessibility of laboratory testing), as well as patients themselves, who are increasingly becoming involved in managing their own healthcare. **Honors students will explore the growing role of clinical laboratory professionals as patient advocates and provide insights into the legal, ethical, and "user-friendly" aspects of responding to questions about clinical laboratory testing. Students will answer actual patient questions submitted through the American Society of Clinical Laboratory Science (ASCLS) Consumer Webpage to delve more deeply into topics covered in clinical chemistry lecture. They will attend the Annual Legislative Symposium in Washington, D.C. for 2 days in March. PREREQ: BISC208 and CHEM104 or CHEM108. Not open to Medical Laboratory and Diagnostics Interest students. Meets with the regular section.**

MEDT 406-080 *(Add-On)*

Medical Microbiology

Donald Lehman

Continuing education is an important part of working as a healthcare provider, and these individuals are often encouraged to give presentations to their peers. **The goal of this Honors course is to present students with curriculum theories in planning a presentation. Developing learning outcomes, objectives, and concept maps will be stressed. Using knowledge gained from lectures, reference materials, and discussions with the instructor, students will develop and present a topic on an aspect of medical microbiology.**

PREREQ: BISC 208 and CHEM 104 or 108. Not open to Medical Diagnostic and Technology Interest students. Lecture meets with the regular section, plus a separate meeting time for the honors section.

MEDT 409-080

Immunohematology I

Leslie Allshouse

This course is the study of antigen and antibody systems of human red cells and compatibility testing of blood for transfusion. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. PREREQ: A grade of C- or better in MEDT360. Meets with the regular section.**

MEDT 462-080 *(Add-On)*

Interdisciplinary Healthcare Perspectives

Denene Lofland

This course is a final reflective component of the volunteer experiences accumulated throughout the student's undergraduate years in preparation for a graduate program in a healthcare field. Evidence of critical thinking and knowledge of healthcare concepts will be demonstrated through an ePortfolio and a formal summary paper. The Honors section will complete a minimum of 3 Experiential Learning Requirements. Examples of experiential activities can be found in the course syllabus; other activities not found in the syllabus may also be accepted upon review by the course instructor. **The Honors students will reflect upon these experiences, using journal like writing entries, in their ePortfolio. A written reflective summation of these experiences, as well as an oral presentation, will be presented by each student, which will include details on how these experiences have impacted their view of healthcare. Open to MEDT senior majors or Pre-Physician Assistant concentration junior students only. 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.**

MEDT 474-080 (Add-On)

Honors Clinical Chemistry Practicum

Staff

This course is a supervised experience in the application of laboratory theory and techniques in clinical chemistry. **Please contact the instructor, when posted, for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: A grade of C- or better in MEDT403 and MEDT413. 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.*

MEDT 476-080 (Add-On)

Honors Clinical Hematology Practicum

Staff

Supervised experience in the application of laboratory procedures in hematology. **Please contact the instructor, when posted, for the specific Honors components and the 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. PREREQ: MEDT405 and MEDT415. Meets with the regular section.*

MEDT 478-080 (Add-On)

Honors Clinical Microbial Practicum

Staff

Supervised experience in the application of laboratory procedures in diagnostic microbiology. **Please contact the instructor, when posted, for the specific Honors components and the 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. PREREQ: MEDT430 and MEDT431. Meets with the regular section.*

Mechanical Engineering (MEEG)

MEEG 102-080 & 080L/081L/082L/083L/084L (Add-On)

Mechanical Engineering Computer-Aided Design

Jennifer Buckley

This course introduces computer-aided mechanical engineering design by developing student's ability to 1) think visually, 2) communicate spatial information to an engineering audience through parametric solid modeling drafting standards and 3) begin to recognize connection between a virtual design and an actual component. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

MEEG 215-080/080D/081/081D (Add-On)

Mechanics of Solids

M. Zubaer Hossain / X. Lucas Lu

This course is the 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 304-080 /081D/082D/083D (Add-On)

Machine Design Elements

James Glancey / Adam Wickenheiser

Aspects of machine design: statistical nature, theories of failure and design for strength and design of machine elements. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: MEEG301 and C- or better in MEEG215 or CIEG212. COREQ: MEEG202. Meets with the regular section.*

MEEG 342-080/080D/081/081D (*Add-On*)

Heat Transfer

Suresh Advani / Koffi Yao

This course covers conductive, convective, and radiative heat transfer. It covers finite difference methods for solving transient, multi-dimensional problems numerically, and an analysis of fins and heat exchanges. **Honors students will undertake an individual project to study, understand and explain the heat transfer principles in a selected application (e.g., energy loss from a building, air-conditioning, weather phenomena, cooling of batteries, fuel cell, power plant, etc.).** The Honors students will be called upon to present their project to the class. Honors students will also write and submit a short report about their selected real-world heat transfer application *PREREQ: MEEG 341 and MATH 352. COREQ: MATH353. Open to majors only. Meets with the regular section.*

Management Information Systems (MISY)

MISY 305-080 (*Add-On*)

Information Security & Risk Management

John D'Arcy

Introduction to the management of information security and risk at both the personal and enterprise levels. Topics include viruses, hacking, cyber warfare, mobile security, social networking, denial-of-service, cloud computing, and risk assessment. **Honors students have additional assignments designed to deepen their understanding of information security and risk management practices in organizations. Specifically, honors students will complete a semester-long research project in which they conduct an information technology risk assessment using an organization of their choice.** *PREREQ: MISY160. Not open to freshmen. Meets with the regular section.*

Music Education (MUED)

MUED 391-080 (*Add-On*)

Aesthetics and Education

Yael Haislip

Students will learn about aesthetics and the arts (visual arts, music, dance and theater) by *observing* visiting artists, visiting local art museums, attending musical, dance, and/or theatrical performances, and examining artifacts in person and online. In addition, students will learn how to *create* works of art in the various genres. A third goal is for students to learn how to *integrate* the art forms into teaching core curriculum areas in grades K-12. In order to do so, students will become familiar with the educational standards in the core content areas of Art, English, Math, Science, and Social Studies. **Students taking the course for Honors credit will not only create integrated art lesson plans, but will also teach the lessons to local students. They will reflect on what went well with the lessons and how they would need to be modified if taught again. Students will present this information to the rest of the class.** *Meets with the regular section.*

Music (MUSC)

MUSC 195-081/082 (*Add-On*)

Harmony I

Patricia Burt / Jennifer Shafer

This course includes a review of music fundamentals. Topics include: diatonic harmony including part-writing with keyboard application, chord structures and functional relationships, and basic melodic and contrapuntal compositional techniques. Activities will include writing, playing, and analysis. **The Honors Add-on component of the course (Spring 2019) will be a seminar on computational thinking in music and will explore use of computational tools to study and apply principles of music such as melody, harmony,**

rhythm, texture, and timber. The course will study existing music of various popular artists and students will practice using computational tools to compose their own music in the style of a specific artist. *PREREQ: MUSC 185 with a grade of C- or better. COREQ: MUSC 186. Must pass departmental music theory placement test. Open only to MUSC majors and minors only. Meets with the regular section.*

MUSC 311-080 (*Free-Standing*)

Music History: 400 through 1600

Sarah England Baab

This course covers the history of musical style and theory in the Middle Ages (5th through 16th centuries) and the Renaissance (15th and 16th centuries). The Honors section provides the opportunity for a more focused exploration of musical, theoretical, or cultural aspects of the music studied in the class. In addition, students will conduct independent research and make class presentations. *PREREQ: MUSC211, MUSC285, and MUSC196 with a grade of C- or better or permission of instructor.*

MUSC 313-080/081 (*Free-Standing*)

Music History: 1827-Present

Philip Gentry/Russell Murray/Maria Purciello

This course covers the Romantic era, Impressionism and the 20th century. We will examine musical thought and style from 1827 to the present, with enriched materials, assignments, and discussion. Sections -080 and -081 meet together, with the latter providing an additional weekly meeting time that fulfills the second writing requirement. *PREREQ: MUSC296 and MUSC 312 with a grade of C- or better. Section -081 fulfills the 2nd writing requirement.*

Neuroscience (NSCI)

NSCI 320-080 (*Free-Standing*)

Introduction to Neuroscience

Anna Klintsova

This course provides the foundation necessary to understand the neural basis of basic behaviors and complex cognitive processes. It focuses on the: a) development and anatomical organization of neural systems in the brain, b) the cellular, neurochemical, and molecular events that underlie neural signaling and synaptic transmission. The course uses the learned knowledge of functional and structural mechanisms of central nervous system to understand the work of different sensory (visual, auditory, somatosensory) systems, as well as eating/drinking/sleep/reproduction control. *PREREQ: Grade of C- or better in PSYC 100 or NSCI 100.*

NSCI 467-080 (*Add-On*)

Seminar: Learning Memory and the Brain

Mark Stanton

This seminar surveys a variety of topics in the neurobiology of learning and memory. A multiple memory systems perspective is used to illustrate the diversity of brain systems and behavioral processes that govern overt behavior, affective states, and cognition in humans and experimental animals. This is accomplished through assigned readings, seminar participation/presentations, and a term paper. *Meets with the graduate level section.*

Nutrition & Dietetics (NTDT)

NTDT 305-081

Nutrition in the Lifespan

Sheau Ching Chai

This course examines nutrition and health during the different stages of life: pregnancy, lactation, infancy, preschool years, middle childhood, adolescence, adulthood and later maturity. **Please contact the instructor for**

the specific Honors components and grading rubric for the Honors work. *PREREQ: NTDT200 and a course in biology. Meets with the regular section.*

NTDT 400-080 (*Add-On*)

Macronutrients

Cheng-Shun Fang

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: NTDT200, CHEM214 and CHEM216. Meets with the regular section.*

NTDT 401-081 (*Add-On*)

Micronutrients

Cheng-Shun Fang

This course examines the mechanisms and interactions of vitamins and minerals in cellular metabolism, scientific bases of nutrient requirements during the life cycle. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: NTDT 400. Meets with the regular section.*

Nursing (NURS)

NURS 120-080 (*Free-Standing*)

Introduction to Population Health

Jennifer Saylor

This course provides an overview of the theoretical and scientific foundations of population health for delivery of health care within an inter-professional team. Cultural competency relative to diverse and vulnerable populations and an introduction to the social determinants of health is addressed. Health literacy is considered relative to populations. The context of transitions in care delivery for individuals and aggregates/clinical populations across the life span will be introduced. Assessment and prevention through community engagement will be emphasized with a service learning project. *Open to NURS majors only.*

NURS 222-080 (*Add-On*)

Pharmacology

Donna Trinkaus

This course focuses on the therapeutic and adverse biological, physiological and social reactions to pharmacological agents. Drug use and medication abuse, client teaching, lab data, and current research is discussed. Nursing responsibilities and clinical applications are emphasized. Honors students will participate in a pharmacology-oriented field trip. Student groups will research a medication class, medication, or other category. **This Honors section allows students to pursue pharmacology topics in more depth and meet with faculty throughout the semester to engage in research of a personal pharmacological interest.** *Open to NURS majors only. Not open to freshmen. Meets with the regular section.*

NURS 253-080/080L (*Add-On*)

Health Assessment: Lifespan

Jessica Madiraca

This course introduces and develops clinical skills of physical health assessment across the lifespan. Simulation Lab and field experiences will develop physical assessment and documentation skills. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *NURS 110, NURS 200. Open to traditional nursing majors only. Meets with the regular section.*

NURS 354-080 (Add-On)

Psychosocial Nursing

Robbi Alexander / Jennifer Graber

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 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 356-080

Care of Children & Families

Catherine McGeehin / Lauren Covington

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. **Honors student will conduct the same coursework as the regular students and in addition, will complete a unique field experience on which they will conduct a literature review and a presentation.** *PREREQ: NURS222, NURS241 & NURS242 or NURS312, NURS250 or NURS253. Meets with the regular section.*

NURS 362-080 (Add-On)

Research Concepts in Healthcare

Catherine McGeehin

This course examines the application of the research process and the research utilization process to healthcare practice. Nursing students enrolled in the Honors section of this course will be evaluated on their ability to integrate biomedical and translational research perspectives into course requirements. **Honors students will do the same course requirements as students in the -010 section. In addition, Honors students will complete a synthesis of the extant literature on health related topics.** *PREREQ: STAT200 or MATH201. Meets with the regular section.*

NURS 372-080 (Add-On)

Adult Health Nursing

Kathleen Schell

Examines selected concepts and theories related to restoring and maintaining optimal health in adult populations. Focuses on major body systems, including cardiovascular, respiratory, and neurological. **Honors students participate in two alternate course activities. Emphasis is on the role of the nurse in promoting best practice. First, they evaluate a selected component of evidence-based practice through small group research article analysis. Then, students participate in a related field experience in a clinical area such as cardiac, trauma or burn units to compare literature recommendations to actual practice.** *PREREQ: NURS222, NURS241 & NURS242 or NURS312, NURS250 or NURS253. Meets with the regular section.*

NURS 478-080 (Free-Standing)

Seminar: Care of Populations (Honors)

Mari Griffioen

This course covers clinical application of science and nursing theories in community health settings. Local, national, and global health issues will be analyzed. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: NURS453, NURS457, NURS459, NURS460. COREQ: NURS479, NURS473, NURS480. Open to UDHP NURS majors only. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation.*

Philosophy (PHIL)

PHIL 303-080 (*Add-On*)

Modern Philosophy

Seth Shabo

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 309-080 (*Add-On*)

Indian Religion & Philosophy

Alan Fox

This course will cover the philosophical and religious traditions in the Indian culture, including the Vedic tradition, Jainism, and the various philosophical schools of Hinduism. Special emphasis will be placed on Buddhism and Advaita Vedanta. We will also cover more recent developments in Indian thought, including Sikhism and the works of modern thinkers such as Gandhi, Ramakrishna, and Aurobindo. **Honors students will complete the regular workload for the course, and also do additional reading and writing assignments and meet for an additional discussion every other week at a date and time chosen to accommodate the most students. This means that students with extremely complex or restricted schedules may not be able to take part, and those students will have the option of switching into the non-honors section or dropping the class. We will read additional, more in-depth, and sophisticated materials, and will spend more time working with traditional texts. Increased emphasis will be placed on class participation, in both the regular section and the additional Honors section meetings.** *Meets with the regular section; separate Honors meetings.*

PHIL 465-080 (*Add-On*)

Senior Seminar

Daniel Koltonski

This course examines various authors and themes; e.g., Plato, Kant, epistemology, philosophy of mind. Open to majors only. **Honors students will have additional meetings to discuss the philosophical issues raised in the course material, at times with additional readings. They will also have writing assignments over the course of the semester designed not only to deepen their understanding of those issues but also to help them further develop their dialectical imaginations (that is, the ability to anticipate possible objections, formulate responses, evaluate objections and responses for success, etc.).** *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.*

Physics & Astronomy (PHYS)

PHYS 207-080/080D/080L (*Free-Standing*)

Fundamentals of Physics I

James MacDonald

This is the first course in a sequence with PHYS208 that provides an introduction to physics for those in physical sciences and engineering. There is emphasis on Newton's laws of motion and conservation principles. These are applied to motion in a gravitational field, and to rotation of a rigid body. It integrates conceptual understanding with extensive problem solving and laboratory experience. *COREQ: MATH241.*

RESTRICTIONS: One year of high school calculus is recommended. Only one course from PHYS 201, PHYS207 and SCEN

101 can count toward a specific major requirement. Some seats reserved for UDHP CPEG/ELEG majors and some seats for any UDHP student.

PHYS 311-080 (Add-On)

Aspects of Modern Physics

Marianna Safronova

Explores basic solid state physics, nuclear physics, and introductions to elementary particle physics, general relativity and cosmology. Honors students have additional reading and writing assignments using articles from the professional literature designed to deepen their understanding of modern physics. **Honors students prepare and give a talk for the entire class on the “unanswered question in physics” from the list of topic given by the professor. Each Honors student will meet one-on-one with the professor to discuss their topic and presentation prior to their talk in class.** *PREREQ: PHYS207. Meets with the regular section.*

PHYS 313-080/080D/080L (Add-On)

Physical Optics

Barry Walker

This course includes a detailed treatment of optics at an intermediate level appropriate for physics, engineering and other students with a physical science background. Emphasis is on physical concepts and analysis of geometric optics, wave optics and applications of optics. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *PREREQ: PHYS208 or PHYS245. COREQ: MATH243. Meets with the regular section.*

Political Science (POSC)

POSC 402-080 (Add-On)

The First Amendment

Wayne Batchis

This course examines constitutional issues of freedom of speech, press, religion, and separation of church and state. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

POSC 467-080 (Free-Standing)

Prejudice, Stereotyping, and Discrimination

Jennifer Kubota

We will examine stereotyping, prejudice, discrimination, and minority experience from a social psychological perspective. Moreover, the course will highlight the impact of self-relevant identities and political ideologies from a scientific perspective. We will review key theories and findings, focusing on classic papers, contemporary research, and current debates. *Cross-listed with PYSC 467-080. Open to POSC and IR majors only.*

Psychology (PSYC)

PSYC 209-080 (Free-Standing)

Measurement and Statistics

Agnes Ruan Ly

This course covers the theory and application of statistics to psychological data. The emphasis is on learning the language of statistics, allowing you to become better consumers, producers, and communicators of quantitative content in psychological research. Throughout the entire semester, students will also develop, conduct, and present their own research. *PREREQ: Grade of C- or better in PSYC100 or NSCI100 and one course in basic college mathematics. Open to UDHP PSYC and NSCI majors only.*

PSYC 340-080 (*Free-Standing*)

Cognition

Jared Medina

How do we acquire knowledge? How do neural processes lead to thought? This course is an examination of how the mind works, covering topics such as language, memory, attention, perception, concepts, and reasoning. Major themes include understanding the mind/brain relationship, using empirical data to develop and evaluate cognitive theories, and understanding the implications of cognitive research for everyday life. *Open to PSYC and NSCI majors only. PREREQ: Grades of C- or better in PSYC207 and in PSYC209 or substitutes (MATH202, MATH205, STAT200, SOCI301), except for Neuroscience majors.*

PSYC 467-080 (*Free-Standing*)

Prejudice, Stereotyping, and Discrimination

Jennifer Kubota

We will examine stereotyping, prejudice, discrimination, and minority experience from a social psychological perspective. Moreover, the course will highlight the impact of self-relevant identities and political ideologies from a scientific perspective. We will review key theories and findings, focusing on classic papers, contemporary research, and current debates. *Cross-listed with POSC 467-080. Open to UDHP PSYC majors and minors only.*

Russian (RUSS)

RUSS 205-080 (*Add-On*)

Russian Conversation

Victoria Finney

This course includes practical use of the language. Emphasis on topics drawn from contemporary Russian life and literature. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: RUSS107. Meets with the regular section.*

RUSS 211-080 (*Add-On*)

Russian Reading and Composition: Short Fiction

Victoria Finney

Read entertaining and interesting 20th-century Russian short stories from a variety of genres (detective fiction, satire, tales of adventure, children's literature) to improve your reading skills and expand your vocabulary. Discussions will help you improve your speaking and listening skills, while writing exercises will facilitate your mastery of the material and develop your skills in composition. Designed to be taken at the same time as RUSS 200, this course will strengthen your grasp of the grammar covered in that course while allowing you to focus on reading techniques and the construction of the complex Russian sentence. Taking the two courses together will enable you to make a significant and leap forward in learning the language. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: RUSS107. Meets with the regular section.*

RUSS 305-080 (*Add-On*)

Russian Conversation and Composition

Victoria Finney

This course includes discussion of current cultural, social and political topics in Russia and the former republics. Vocabulary building, grammar exercises and frequent compositions. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any 200-level course conducted in Russian. Meets with the regular section.*

RUSS 440-080 (*Add-On*)

Special Topics: Russian Drama, Prose, or Poetry

Julia Hulings

This course explores one of the three major genres by examining a specific theme. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any two 300-level Russian courses. Meets with the regular section.*

Sociology (SOCI)

SOCI 201-080 (*Free-Standing*)

Introduction to Sociology

Victor Perez

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. *No prerequisites. Open to all UDHP students.*

Spanish (SPAN)

SPAN 200-082 (*Add-On*)

Spanish Composition & Grammar

Meghan Dabkowski

First part of a thorough grammar review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN107 and SPAN112. Meets with the regular section.*

SPAN 200-085/087 (*Add-On*)

Spanish Composition & Grammar

Fatima Haq

First part of a thorough grammar review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN107 and SPAN112. Meets with the regular section.*

SPAN 201-081 (*Add-On*)

Spanish Reading and Composition

Jesus Botello

This course includes reading, discussion, and analysis of various genres of Hispanic literature. There will be several short compositions and grammar review where appropriate. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN 200. Not intended for students who have already taken 300- and 400-level literature courses in Spanish. Meets with the regular section.*

SPAN 205-082 (*Add-On*)

Spanish Conversation

Aurelia Rio

This course builds mastery of practical spoken Spanish in its cultural context. Spanish will be used strategically to accomplish objectives and resolve conflicts, in culturally appropriate circumstances. Action learning inside and outside the classroom will enhance the same abilities that are strengthened by living abroad. A four-skill

approach (including reading and writing as well as listening and speaking) will maximize language growth and broaden cultural expertise. Additional enrichment for the Honors section includes a series of individual conversations with Spanish graduate students outside of class; additional listening practice via smartphone or computer; more extensive writing assignments on cultural topics; and two third-party (Versant) tests to measure oral proficiency (one at the beginning and another the end of the semester). Versant tests will not affect the course grade and may supply a valuable credential for future use. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN107 (Grade of B or better), SPAN112 (Grade of B or better), SPAN200 or SPAN201. Meets with the regular section.*

SPAN 300-081 *(Add-On)*

Advanced Spanish Comp & Grammar I

Asima Saad Maura

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 the grading rubric for the Honors work.** *PREREQ: SPAN200. Meets with the regular section.*

SPAN 300-082 *(Add-On)*

Advanced Spanish Comp & Grammar I

Meghan Dabkowski

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 the grading rubric for the Honors work.** *PREREQ: SPAN200. Meets with the regular section.*

SPAN 302-080 *(Add-On)*

Survey of Spanish Literature

Susan McKenna

Spanish literature from the 18th century to the present. Selection of representative works, discussions and collateral readings. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN201. Meets with the regular section.*

SPAN 304-080 *(Add-On)*

Survey of Spanish American Literature

Meghan McInnis-Dominiguez

This course examines works in all genres of Latin American literature in the 20th century. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN201. Meets with the regular section.*

SPAN 304-081 *(Add-On)*

Survey of Spanish American Literature

Persephone Braham

This course examines works in all genres of Latin American literature in the 20th century. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: SPAN201. Meets with the regular section.*

SPAN 325-080 *(Add-On)*

Spanish Civilization & Culture

Staff

This course offers a survey of the geography, history, culture, politics and society of Spain. You will study key historical events, from prehistoric times to the most recent developments, as well as cultural movements that have shaped Spanish national identity. The course is conducted in Spanish and the readings are in Spanish. **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 326-080 *(Add-On)*

Latin American Civilization & Culture

Aurelia Rio

This course introduces students to the cultures and history of Latin America from pre-Columbian times to the present with emphasis on its political and economic developments. Students will be 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. **The Honors component includes longer essays, research papers and exams as well as additional extra-curricular work or presentations.** *PREREQ: SPAN 200. Meets with the regular section.*

SPAN 401-080 *(Add-On)*

Advanced Spanish Composition & Grammar II

Meghan Dabkowski

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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: One 300-level Spanish course. Meets with the regular section.*

SPAN 401-081 *(Add-On)*

Advanced Spanish Composition & Grammar II

Hans-Jorg Busch

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. **Honors students will meet with the instructor once a week for additional conversation and grammar practice.** *PREREQ: One 300-level Spanish course. Meets with the regular section.*

SPAN 401-082 *(Add-On)*

Advanced Spanish Composition & Grammar II

Asima Saad Maura

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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: One 300-level Spanish course. Meets with the regular section.*

SPAN 475-081

Hispanic Culture & Civilization

Phillip Penix-Tadsen

This course is the study of topics in Hispanic culture and civilization, ranging through the geography, history, art and society of Spain and Latin American countries. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *PREREQ: Any of the following: SPAN307, SPAN308, SPAN325, SPAN326. Meets with the regular section.*

Theater (THEA)

THEA 341-080 (*Add-On*)

Theater/Drama: Classical/Medieval

Heinz-Uwe Haus

Survey of major historical and theoretical developments in theatre practice and dramaturgy in Ancient Greece and Rome as well as in Late Antiquity through the Middle Ages. Readings in primary and secondary historical sources, major critical and theoretical texts, and representative plays. The course focuses on works of Aeschylus, Sophocles, Euripedes, Aristotle, Plato, Terence, and Seneca, as well as of Homer, Cicero, Caesar, Donatus, and Dante, which contain some fundamental precursor of ways in which Western civilization thinks about heroism, destiny, love, politics, tragedy, science, virtue, social identity, and thought itself. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *Meets with the regular section; separate Honors workload and assignments.*

Urban Affairs and Public Policy (UAPP)

UAPP 110-080 (*Add-On*)

Changing the World: The Role of Public Policy

Katie Fitzpatrick

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. **Please contact the instructor for the specific Honors components and the grading rubric for the Honors work.** *Meets with the regular section.*

UAPP 225-080 (*Add-On*)

Crafting Public Policy

KC Morrison

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 have additional writing and presentation assignments. These include a major research paper on a comparative public policy issue; an oral PowerPoint presentation and defense of research results; preparation of a public policy 'case brief;' and, an in-class essay on public policy theories and templates.** *Meets with the regular section.*

UAPP 325-080 (*Add-On*)

Public Policy Analysis

Tibor Toth

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. *Meets with the regular section.*

UAPP 330-080 *(Add-On)*

Public and Nonprofit Administration

Daniel Smith

This course examines major topics in public and nonprofit administration, including how policy is transformed into action and services. It also examines key administrative processes and ethical issues facing public and nonprofit leaders. **Please contact the instructor for the specific Honors components and grading rubric for the Honors work.** *Meets with the regular section.*

UAPP 440-080 *(Add-On)*

Contemporary Policy Issues

Jonathan Justice

Capstone course serves as a culminating learning experience for students during their senior year. Involves an integration of the policy skills that they have developed within applied contexts related to their minors or areas of interests and their UAPP 300 Field Experience. **Honors students will meet one or more times during the semester for seminars, which may be followed by presentations to the larger class. They are also expected to provide leadership in the peer review exercises conducted during the semester.** *Open to majors only. 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.*

Womens Studies (WOMS)

WOMS 313-080 *(Add-On)*

Theory and Methods in Feminism

Jennifer Naccarelli Reese

This course focuses on the visions and methods that feminist scholars use to study feminist issues within and across a range of disciplines. Students will read and discuss how feminist scholars rethink analytical paradigms and create new theoretical models to guide their work. Feminist theory is presented as an intellectual history placing theoretical frameworks in conversation with other perspectives. Students will develop a critical awareness of their own research methods and the research methods of others. Honors students will work in close consultation with the professor at all phases of their research project development. **Honors students will have additional page requirements for their research project and present their work to the class.** *PREREQ: Any 200-level Women's Studies course. Meets with the regular section.*

WOMS 410-080 *(Add-On)*

The Study of Women's Studies

Margaret Stetz

This course is the required capstone for Women and Gender Studies majors. The course will consider the evolution of Women and Gender Studies as an academic field and will explore the connection between academic research in this field and feminist activism. The class will be conducted as a seminar with the active engagement of all participants expected. **Honors students will meet several times over the course of the semester for discussion of additional texts; will write short responses to those texts; will develop a longer research paper; and will give an informal report on their findings to the members of the capstone.** *Requires approval of Women's Studies advisor and instructor. This course 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.*

Honors Degree and Honors Degree with Distinction Approved Capstones/Seminars

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.

Department	Course No.	Course Title
Accounting	ACCT 425-080/081	Strategic Information Systems & Accounting
Animal and Food Science	ANFS 404-080* ANFS 411-080 ANFS 417-080* ANFS 418-080 ANFS 421-080 ANFS 426-080	Dairy Production Food Science Capstone Beef Cattle and Sheep Production Swine Production Poultry Production Equine Management
Anthropology	ANTH 486-090*◆ ANTH 487-090*◆	Social and Cultural Anthropology Tutorial in Archaeology
Art Conservation	ARTC 495-080	Preservation Capstone
Art History	ARTH 405-080 ARTH 413-080 ARTH 415-080 ARTH 435-080 ARTH 445-080	Seminar: Greek and Roman Art Seminar: Renaissance Art and Architecture Seminar: Italian Baroque Art Seminar: American Art Seminar: East Asian Art
Behavioral Health and Nutrition	NTDT 460-080 NTDT 475-080 BHAN 490-080*	Community Nutrition Transcultural Foods and Cuisine Development of Health Promotion Programs
Biomedical Engineering	BMEG 450-080	Biomedical Engineering Design
Business Administration	BUAD 441-080* BUAD 478-080	Strategic Management (Honors in fall semester only) Field Projects in Marketing
Civil and Environ. Eng.	CIEG 461-080*	Senior Design Project
Chemical Engineering	CHEG 432-080	Chemical Process Analysis
Cognitive Science	CGSC 485-090◆	Seminar in Cognitive Science
Communication	COMM 490-080	Communication Seminar
Computer and Information Science	CISC 475-080	Object Oriented Software Engineering
Computer and Electrical Engineering	CPEG/ELEG 499-080	Senior Design II
Economics	ECON 423-080 ECON 435-080 ECON 436-080 ECON 530-080	Econometric Methods & Models II Contemporary Macroeconomic Policy Seminar in Public Policy Economics Application of Math in Economics
Education	EDUC 470-080	Topics in Education
Energy and Environmental Policy	ENEP 472-080	Senior Thesis
English	ENGL 480-080	Seminar: Literary Studies Seminar

	ENGL 491-080	Methods in Teaching Secondary English
Environmental Science/Studies	ENVR 450-081 ENSC 450-081	Proseminar in Environmental Science Proseminar in Environmental Science
Fashion and Apparel Studies	FASH 484-080 FASH 490-080	Design Expressions Strategic Fashion Management
Finance	FINC 413-080	Advanced Corporate Finance
History	HIST 400-080	History Capstone Seminar: Political Economy of Modern USA
Human Development & Family Studies	HDFS 422-080 HDFS 481-080*	Family Relationships Student Teaching Seminar
Hospitality, Business Management	HOSP 489-080 HOSP 495-080	HOSP Restaurant Management Practicum II Hospitality Feasibility Studies
Kinesiology & Applied Physiology	KAAP 400-080 KAAP 400-081	Research Methods
Leadership	LEAD 490-080	Senior Capstone
Mathematical Sciences	MATH 380-080♦ MATH 460-080 MATH 512-080 MATH 530-080	Approaches to Teaching Mathematics Introduction to Systems Biology Contemporary Applications of Mathematics Application of Mathematics in Economics
Mechanical Engineering	MEEG 401-090♦	Senior Design
Medical Laboratory Sciences	MEDT 462-080* MEDT 474-080* MEDT 476-080* MEDT 478-080* MEDT 481-080*	Experiential Learning Clinical Chemistry Practicum Clinical Hematology Practicum Clinical Microbiology Practicum Clinical Immunohematology Practicum
Music	MUSC 695	Advanced Analysis and Interpretation
Nursing	NURS 478-080	Clinical: Care of Populations
Philosophy	PHIL 465-080	Senior Seminar
Physics	PHYS 660	Computational Methods of Physics
Psychology	PSYC 415-080 PSYC 420-080 PSYC 436-080	History and Systems of Psychology Mental Illness: Historical and Critical Perspectives Nature vs Nurture
Spanish	SPAN 490-080 SPAN 491-080	Hispanic World Through Literature Latin American Studies Capstone
Urban Affairs and Public Policy	UAPP 440-080	Contemporary Policy Issues
Women and Gender Studies	WOMS 410-080	Women's Studies Capstone
Honors Program	UNIV 490-080/081	Honors Tutorial: Reading Outside the Box
Undergraduate Research	UNIV 402-080	Second Semester Senior Thesis <i>(Must be taken for no less than 3 credits.)</i>

PLEASE SEE NOTES ON FOLLOWING PAGE

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.

BHAN 490: Offered Honors in fall semester only.

BMEG 450: Offered Honors in fall semester only

BUAD 441: Offered Honors in fall semester only.

CHEG 432: Offered Honors in spring semester only.

CPEG/ELEG 499: Offered Honors in spring semester only.

CIEG 461: To count as a Capstone, both semesters (4 cr.) must be taken for Honors credit.

CISC 475: Offered Honors in fall semester only.

EDUC 470: Offered Honors in spring semester only.

ENGL 480: Open to ENGL majors only.

HDFS 481: Open to ECED majors only.

MEDT 462, 474, 476, 478, and 481: Open to MEDT majors only.

MEEG 401: Made Honors in fall through Individual Honors Contract.

NTDT 460: Offered as an Honors course in fall semester only.

NTDT 475: Offered an Honors section in winter study abroad in alternating years only.

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

Spring 2019
Honors Colloquia: University Breadth Requirements*
COMING SOON

Course Number	<i>Title</i>	<i>University Breadth Requirement</i>

**In most cases, Honors Colloquia are approved to fulfill both University and College-level Breadth requirements as indicated, except in the College of Agriculture & Natural Resources and the College of Education & Human Development where they can only count as University Breadth, if applicable. Finance Majors should check with the College of Business & Economics Undergraduate Advising Office for approval of Colloquia into the finance majors' College-level breadth requirements.*