



# Honors Course Booklet Spring 2018

## 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 **Thursday, November 16<sup>th</sup> at 7:00 a.m.**

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

### ENGL 110-080 Forging a Style *Joe Harris*



*Style* is one of those odd words that can mean something close to its own opposite. On the one hand, we think of “having a style” as something that distinguishes us as individuals, sets us apart from the crowd. But on the other hand, to “be in style” is by definition to look or dress or act like other people. Style personalizes; style conforms. In this course we’ll look at what it might mean to have a style as a writer. In doing so we’ll draw on yet another term that can mean two opposing things: *forging*. A blacksmith forges a new object out of metal by heating and hammering it; a counterfeiter forges a document by copying its look and style. One creates; the other deceives. We’ll experiment with both types of forging a style. We’ll begin the semester by reading two short novels that center on cases of plagiarism—Tobias Wolff’s *Old School* and May Sarton’s *The Small Room*. I’ll then ask you to compose an “original plagiarism”, a document in which you remix texts by other authors or artists in order to make a point of your own. After spring break, we’ll move on to consider several competing views of style in writing—some emphasizing clarity, others expression. I’ll ask you to finish the course by writing an “experiment in academic style”, a piece in which you present research in an unconventional and engaging form. So if you’re someone who is interested in thinking about the workings of language, who likes to play with words and writing, this will be a good course for you.

**ENGL 110-081**  
**Sports in the Outdoors in American Literature**  
*John Jebb*



Sports, athletes, and the outdoors have among their fans some renowned American writers. So this course will use athletics as a means to encounter some great American texts and use these texts as springboards into writing. Among fiction writers who were sports fans, possible authors and their works for our course may be Ernest Hemingway (selected short stories), Ring Lardner (You Know Me Al), William Faulkner (Go Down, Moses), and Mark Harris (Bang the Drum Slowly). Many professional sportswriters are superb stylists, so we may sample the works of journalists such as Frank Deford and Gary Smith (both of Sports Illustrated) and Jon Krakauer. We will use these authors to investigate such topics as the value of the wilderness, team psychology, coaching, differences between male and female athletes (and coaches), athletics in the minority community, and more. The journalism will allow us to consider rhetorical approaches, the authors' points of view, even reporters' research methods. During one week, we will sample journalism from different time periods dealing with the same subject. The writing projects will allow you to explore some of these topics as they are treated in our readings and to augment what our authors say with your own experiences as athletes, fans, and readers. The course will begin with shorter writing assignments about our texts, with weeks devoted to both fiction and journalism, then continue with longer analytic pieces. After the full-sized essays, we will concentrate on in-depth research. The research topic should grow from our discussion and explore a topic within athletics.

**ENGL 110-082**  
**The Cultural Impact of the Superhero**  
*Jim Burns*



Super-heroes are everywhere it seems. A common staple of comics, graphic novels, film, television and even serious fiction; any parent will understand the ubiquitous appeal that super-heroes have for the young. Any trope this common allows for fertile cultural interpretation. The course will explore the idea of the super-hero in several ways. We will look at the proto super-heroes of history (Odysseus, Arthur, etc.) and how they articulated cultural ideas. We will examine super-heroes through the lenses of race, gender and class. The main reader for the class will be *Secret Identity Reader: Essays on Sex, Death and the Superhero* by Lee Easton and Richard Harrison. In

addition we will examine the graphic novel *Watchmen* and films that portray the super-hero. Students will hone their writing skill in short response papers dealing with readings from the Easton and Harris text; longer papers will focus on the cultural lessons in race and gender taught by super-heroes. Students will write a longer research paper expanding on these ideas.

## ENGL 110-083

### You are What You Speak: Language and Identity

*Caitlin Larracey*



The goal of this class is to explore language and identity through encounters with first-hand descriptions of linguistic prejudice, to consider some of the proposed methods to work toward an appreciation of linguistic diversity, and to ask our own questions, make our own arguments, and use our own languages to contribute to this conversation. The course contains three main units. In the first, you will write responses to a series of short materials talking about language, such as Gretchen McCulloch’s discussion of linguistic growth in “A Linguist Explains Emoji and What Language Death Actually Looks Like” or the consideration of language reconstruction and colonization in Anne Makepeace’s documentary *We Still Live Here: As Nutayuneán*. Next, you will write a slightly longer essay exploring a more specific topic of language and identity interesting to you, where you map an existing conversation and locate some of its key sources. Prior to completing this essay individually, we’ll collaborate as a group to model how to find texts that are key to a given scholarly and popular conversation. Finally, you will contribute to one of these conversations through a researched paper and a multimodal project of your own design. (This project may be a photo-essay, song, podcast, video, computer program, social media project, or more—and it may be composed either individually or collaboratively). Throughout all of these assignments, you will engage in guided peer review in pairs, small groups, and larger workshops, contributing to extensive and careful revision of your writing. We will bring our own languages to this discussion, allowing us to respect linguistic and cultural diversity. We will speak, write, and revise individually and collaboratively across written, verbal, and visual languages—both online and off. We will consider what’s at stake in writing when the words we use, and our right to use them, are in dispute. More importantly, we’ll get a strong sense of what we can’t yet understand and the numerous questions to be asked and actions to be taken.

## ENGL 110-084

### Wilmington 1968: Then and Now of Protest Movements in the U.S.

*David Kim*

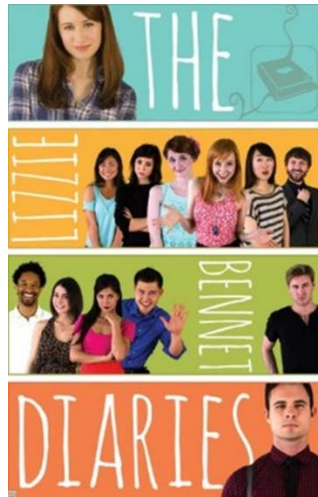


Following the assassination of Dr. Martin Luther King, Jr. on April 4<sup>th</sup>, 1968, many cities across the U.S. witnessed varying scales of social unrest, violence and arson in black-majority neighborhoods. The local, state and federal governments' response to these events led to countless arrests and at times the deaths of protestors and bystanders. The residents in these cities experienced the installation of curfew, restriction of access to public spaces and, in the case of Wilmington, Delaware, even a military occupation. Coinciding with the 50<sup>th</sup> anniversary of the uprising and the nine-month military occupation of Wilmington, this course examines the history and the representation of what has become familiar in public discourse as “race riots.” Through close readings of newspaper reports, photographs and video footages of Wilmington in 1968, as well as scholarly works on social protest and race, we will explore related themes of justice/equality and history/memory. The course will conclude with discussions on #BlackLivesMatter to locate both the continuities and the discontinuities of protest movements of then and now. The course work includes short essays (2 pages), longer essays (4-5 pages), and creating a digital exhibit from the collection of 1968 photographs taken by The News Journal.

## ENGL 110-085

### Transmedia Storytelling: Lizzie Bennet on Vlogs, Q&As, Twitter and Tumblr

*Sam Nystrom*



Novel. Movie. Vlog. Twitter. All of these mediums can communicate a narrative on their own, yet when you use multiple mediums to tell a story something different happens. This difference is what we will focus on this semester. To do this we will immerse ourselves in the world of *Pride and Prejudice*. In 2012-2013 this classic was reimaged into a transmedia story, “The Lizzie Bennet Diaries.” This Emmy Award winning series combines

vlogs, Twitter, Tumblr, diaries, and Q&As videos to reinterpret Austen's novel. We will use this production as a case study to center a discussion on how a transmedia story is composed. Over the course of the semester we will read Austen's original work alongside LBD. The following questions will guide our points of inquiry: What are the variances, limitations, and benefits of each medium? How are they integrated into one overarching story? Is it a successful integration? To further understand this process, we will discuss readings such as Henry Jenkins's *Convergence Culture*, Louisa Ellen Stein's *Millennial Fandom*, and Silke Jandl's "Adapting Jane Austen in the Internet Age." To address our questions on transmedia storytelling, assignments will include weekly blog postings, a 1,000-1,200 word essay comparing a plotline or characterization within *Pride and Prejudice* and the corresponding mediums from LBD, and a 1,600-1,800 word essay where you will analyze a commercially produced transmedia narrative. The final assignment is a cooperative project where each group will choose a narrative and propose a model for a similarly styled production to LBD. This will additionally include a reflective essay that discusses the composition processes. Through our discussions and assignments we will ultimately improve our compositional writing skills through our discussion on the composition of transmedia storytelling.

## ENGL 110-086

### Debunking: Quackery, Pseudoscience, and Conspiracy Theories

Ray Peters



This course will explore debunking of quackery, pseudoscience, and conspiracy theories by analyzing pseudoscientific thinking in print, film, tv shows, and advertising. In particular, we will examine unscientific claims about vaccines, alternative medicine, conspiracies, fringe science, paranormal phenomena, U.F.O.s, and aliens. Throughout the course, the emphasis will be on the rhetorical analysis of texts, focusing on the techniques that result in effective debunking. Readings may include Carl Sagan's *The Demon-Haunted World: Science as a Candle in the Dark*, Paul Offit's *Do You Believe in Magic? The Sense and Nonsense of Alternative Medicine*, and Kendrick Frazier's *Science Under Siege: Defending Science, Exposing Pseudoscience*. In order to examine the latest in pseudoscience and conspiracy theories, we will also read online sources such as *Quackwatch*, *Snopes*, and the *Science-Based Medicine Blog*. In order to develop skills in academic writing, we will analyze research papers in the *Arak Anthology* and other samples of academic writing. Students will write brief response papers, critical reviews, analytical essays, and a research paper and multimodal project analyzing why people believe weird things.

## ENGL 110-087

### College in America: Identity and Campus Community in 2018

*Matthew Rinkevich*



Many Americans have strong feelings about higher education. Most of us believe it's necessary for success in the workplace. Some such as Bernie Sanders insist it's "a right for all." Others—like those who contribute to the website *Professor Watchlist*—worry college faculty "advance leftist propaganda." And, for some, higher education is home, even if just for a time. This course proposes that students, faculty, and staff at the University of Delaware belong to a campus community that forms and informs their identities. But what rights and obligations do the connections of academia create? And why does it matter if one's identity is shaped by this community? Together, we will begin answering these questions. First, we'll address real-world conceptions of the academy prevalent today. We'll interrogate the ways those within and outside of academia understand it by examining attitudes toward issues like intellectual elitism, trigger warnings, and safe spaces. As part of this conversation, we'll read Rebekah Nathan's anthropological work, *My Freshman Year: What a Professor Learned by Becoming a Student*. Then, we'll read two novels: David Lodge's *Changing Places* and Zadie Smith's *On Beauty*. We'll also watch two films about college life: *Higher Learning* and *Monsters University*. We'll discuss how these texts construct/deconstruct our understandings of academic identity and campus culture. In the course of the semester, you'll complete the following assignments: First, you'll write two short essays (~1,000 words each)—the first reporting on an issue or event here on campus and the second analyzing representations of academia. Then, you'll propose a research project on a topic related to campus culture today, compile an annotated bibliography for that project, and compose an argumentative research essay (~2,000 words). Finally, you'll create a digital version of your research project by "translating" it into a multimedia text like a podcast or *YouTube* video. Informal in-class writings will be assigned regularly as well.

## ENGL 110-088

### Protest Poetry: Patriotism, Propaganda and Poetic Rhetoric

*Paula Persoleo*



"At its root, poetry is the language of protest. Whether centered on love, beauty, or the ills that plague a nation, it's all inherently political, and it all holds up as a force in any conversation."  
—Juan Vidal, "Where Have All the Poets Gone?"



For centuries, it has been the duty of the poet to respond to the political agenda of his or her concurrent historical era with an alternative viewpoint. This course will urge students to become part of the conversation between that political agenda (i.e., encouraging patriotism through propaganda) and the poet's desire to speak against it. Students will determine how poetic rhetoric can reshape a culture's ideology, specifically during World War I, the Counterculture Movement, the Civil Rights Movement, and the current worldwide fight for gender equality. Texts will include *Poetry of the First World War*, *The Portable Beat Reader*, *Words of Protest*, *Words of Freedom*, and *Washing the Dust from Our Hearts*. Some poets whose work will be discussed include Rudyard Kipling, Wilfred Owen, Amiri Baraka, Gwendolyn Brooks, Allen Ginsberg, and Lawrence Ferlinghetti. Students will also read and discuss relevant essays (including "Reframing First World War Poetry" and "Why Afghan Women Risk Death to Write Poetry"), political posters, and music (from Bob Dylan to Jefferson Airplane) that speak to the dialog of protest. Assignments will include short essays that respond to, critique, and analyze the roles of these poets. A research project, including a 10-page essay and an oral presentation, will demonstrate students' understanding of the rhetoric of protest poetry in a historical context.

## **ENGL110-089**

### **Automobiles and American Identity**

*Lauren Hornberger*



Driving happens all around us every day. We watch others cruise along on nearby roads, we drive to school and work, we catch a ride from our local Uber or Lyft driver. It's all very practical and seemingly mundane, but could there be more to this simple phenomenon than meets the eye? Social theorist Jean Baudrillard once asserted, "All you need to know about American society can be gleaned from an anthropology of its driving behavior." According to Baudrillard, our experiences with transportation are quite socially and culturally significant. In this theme-based section of ENGL110, we will explore the broad topic of automobility in American society, focusing on how various media-based depictions of cars and driving reflect and may even shape our personal and cultural ideals. As part of this exploration, we'll discuss published theory and historical information and then apply that knowledge to an examination of representations of cars and driving that we encounter in advertising, film, literature, music, and the like. This course will include a visit to Hagley Library in Wilmington, Delaware, to examine selections from the Z. Taylor Vinson collection of automobile ephemera and to speak to local experts in the subject. Ultimately, we'll use our exploration of automobility in America as a vehicle for you to hone and expand your reading, research, and critical thinking skills and to learn more about composing compelling texts, both visual and verbal. During the semester, students can expect to write a series of response papers based on the class readings and discussions. Your work in the course will culminate in two unique projects: a research paper on the relationship between media representations of automobiles and a chosen aspect of American identity as well as an original mock advertisement based on what we learn about the ways in which automobility is depicted in our culture.

# Honors Colloquia

Honors Colloquia are open to first-year Honors Program students only. Registration for HONR 290, 291, 292 courses will take place on **Friday, November 17<sup>th</sup> at 7:00 a.m.**

A 3.00 GPA after the fall semester is required to keep enrollment in colloquia.

## **HONR 290-080**

### **From Gilgamesh to Godzilla – We are the Storytelling Animal**

*Steve Tague*

We stream four seasons of Grey’s Anatomy in one weekend, binge on Luther, watch repeats of The Wire, jones like an addict for the next season of House of Cards. “What is wrong with you,” your parents ask (while they secretly do the same thing)? Next time they ask, tell them, “I am rehearsing for life.” This is what Johnathan Gottschall thinks. If that doesn’t satisfy say, “I am seeking a kind of Jungian balance in my life.” This is what Christopher Booker believes is at the bottom of our insatiable appetite for stories. There is no question that our appetite for stories seems without limit, the evidence is overwhelming, but the rather hot topic of why, as it burns up the evolutionary biology, psychology and neuroscience journals, will be the subject of this class. In this class we will use many of the forms of narrative that we consume: movies, TV, song lyrics and poetry, novels and plays. We will be reading “The Storytelling Animal” by Gottschall and many articles and columns from the NY Times and the Wall Street Journal about who we are as a culture in this country, particularly in art and entertainment. The student will be asked to write four papers. One of the papers will explore which of the “seven basic plots” is most attractive to them and why. In a second paper, students will be asked to write about something that bothers them in our culture. A third will be about the story of the student and the final paper about who we are as a culture, now, in the US. All four papers will be in the form or style of personal essay, writing mostly in the first person, transecting, as Emily Fox Gordon has written, “the past, slicing through it first from one angle, then from another, until—though it can never be captured—some fugitive truth has been definitively cornered.”

## **HONR 290-081**

### **Reading Crucial Texts**

*Lawrence Duggan*

Learning to read texts accurately and dispassionately is one of the most critical skills which any educated person should cultivate and constantly refine. We will therefore spend the semester reading closely, discussing, and writing about provocative selections from four central, meaty texts: the Bible, Aristotle's *Politics*, Thomas More's *Utopia*, and the Quran. We will look closely at what these texts (and different translations of those works) say and do not say about creation, women, slavery, politicians, and sacred war, and reflect upon our knee-jerk reactions to certain passages and what our reactions teach us about ourselves and our cultural conditioning.

## **HONR 290-082**

### **Dangerous Texts**

*Laura Helton*

When is literature considered so dangerous it gets banned, burned, censored, or spied upon? This class explores that question through four case studies in American history and material culture: the fury caused by David Walker’s 1829 *Appeal to the Colored Citizens of the World*, a radical manifesto against slavery that was smuggled into the South by black seamen; the banning of Walt Whitman’s 1855 poetry collection *Leaves of Grass*, deemed too “shocking” by publishers and vice squads alike; the FBI’s surveillance of African American writers in the 1960s, including James Baldwin; and the fight waged by LGBTQ authors for the right to send their magazines through the mail. In this course, you will read banned texts, study the material life of literary objects, learn how authors used underground networks to transmit their works, critically read FBI files, and develop your own project to explore what it means to outlaw literature.

## **HONR 290-083**

### **Gods, Heroes, and Superheroes**

*Alan Fox*

We will examine religion and myth by looking at its most modern expression in the Superhero genre. Superheroes are a modern form of mythology, in that religious motifs are prominent in the characters, situations, and ideas presented in these stories. For instance, in the case of Superman, this includes the fact that Superman's Kryptonian family name, El, is the Hebrew word for any divine being, and he is the only son of a father from a distant planet sent to save humankind, discovered by locals like Moses in his basket of reeds. It is characteristic of the archetypal and mythic nature of comics that characters like Superman and Batman can be reinvented in so many different ways and still retain their power and influence. We will read works by Carl Jung and Joseph Campbell about myth and archetype, and movies, graphic novels, and novels including *American Gods*, *Kingdom Come*, *the Dark Knight Returns*, *the Ultimates*, and *Watchmen*, among others. Students will write several response papers, two extended essays with rewrites, and a final research paper on the topic of the student's choosing. Class participation will also be emphasized.

## **HONR 290-085**

### **Making Shakespeare**

*Matt Kinservik*

Today you can buy Shakespeare finger puppets and Shakespearean insult mugs. You can read a choose-your-own-adventure Hamlet and watch Shakespeare's plays reimaged in works like *10 Things I Hate about You* and *The Lion King*. You can even see the Bard's plays performed in a reconstructed Globe Theatre, complete with the only thatched roof in modern-day London. But how did Shakespeare become Shakespeare? How did this man transform from a working actor and playwright to the "be-all and the end-all" (to quote the man himself) of the English literary tradition? And what can Shakespeare-mania, or "Bardolatry," teach us about the ways that we construct a literary canon? To answer these questions, we will study Shakespeare's changing reputation over the centuries. Beginning with the late 17<sup>th</sup> century, when Samuel Pepys declared that *Romeo and Juliet* was the "worst [play] that ever I heard in my life," we will study the ways that writers "improved" Shakespeare by adding more music, dancing, and (occasionally) flying witches. As we study these textual adaptations, we will also work to reconstruct their performance histories, allowing us to imagine what these plays would have been like to witness. We will move through the 18<sup>th</sup> century, which saw the publication of new editions of Shakespeare's plays and first biographies, as well as memorable performances by celebrity actors like David Garrick. During this period, Arthur Murphy declared that Shakespeare had become a "kind of established religion in poetry." Over the course of the semester, students will write papers and make oral presentations, analyzing texts and other material objects that memorialize the playwright. The course will also include collaborative assignments in which students design and present digital artifacts that explore Shakespeare's many afterlives.

## **HONR 291-080**

### **Landmark Supreme Court Cases**

*Phillip Mink*

The U.S. Supreme Court revolutionized life in the 20<sup>th</sup> Century, and that will likely continue in the 21<sup>st</sup>. The Court opened the last century by sanctioning state-sponsored segregation in *Plessy v. Ferguson*. Five decades later the Court changed course in *Brown v. Board of Education*, and as a result the Civil Rights Movement gained enough strength to pass the Civil Rights Act in 1964 and the Voting Rights Act in 1965. The Court ruled in 1973 that women have a constitutional right to an abortion, igniting a firestorm that continues to this day. The Court created another firestorm in 2015 by ruling that same-sex marriage is also protected by the constitution. This course will analyze how the Court decides these divisive issues. How, for instance, do the nation's political currents influence the court? Has the Court changed society, or has it created unresolvable controversies by deciding issues that would have been best addressed by state legislatures and Congress? Does the Constitution have an inherent meaning, or does its meaning evolve with society's changing attitudes? In exploring these topics, we will read court cases, media commentary, and essays by the Supreme Court Justices. We will also watch films and documentaries that capture the best and worst of our legal system. Finally, this course will focus intently on writing with clarity and concision, the essential elements of legal writing.

## **HONR 291-081**

### **Failure**

*Megan Killian*

What does it mean to fail? How do we handle failure when it occurs? Can we design for the inevitable failure, or should we aim to prevent it? In this colloquium, we will discuss several engineering, medical, and economic crises, placing special emphasis on what defined these events as failures (or not failures). Case studies of engineering, medical, and economic failures will be examined throughout the duration of this course, with special emphasis on the ethical and societal implications of these events. For example, the Space Shuttle Challenger explosion in 1986 tragically resulted in the death of all seven crewmembers on board; in addition, this accident led to an overhaul of the Space Shuttle program, a much-needed discussion regarding the ethics of engineering decision-making, and demand from the public sector on agency transparency. In this course, we will discuss how failure can be discovered, predicted, mitigated, and- in some cases- ignored, and what impact these actions have on society. Additionally, we will address what it means to define failure, how to handle and address failure, and how to design for or against failure. This course will utilize excerpts from popular texts, such as *The Big Short* by Michael Lewis and *Voices from Chernobyl* by Svetlana Alexievich, as well as interview transcripts, magazine articles, accident reports, podcasts, documentary footage, and filmography.

## **HONR 291-082**

### **Gender and Sexuality in Ancient Greece and Rome**

*Marcaline Boyd*

This course will examine the representation of gender and sexuality in ancient Greece and Rome. Since the lives of women are often neglected in more traditional ancient civilization courses, this course devotes a good deal of attention to the lives and representations of women in Greece and Rome. We shall also consider the lives of men and more generally how concepts of masculinity and femininity shaped Greek and Roman mythology, literature, artwork, and daily life. We will investigate a wide range of texts, including tragedy, comedy, poetry, philosophy, legal documents, and medical treatises, as well as material culture (e.g. classical sculpture and architecture, images on pots, and wall paintings). This course will also explore gender through the prism of a variety of cultural and social processes: myth, art, legal systems, prostitution, homosexuality, religion, politics, medicine, and family. Throughout this course, we will focus on how gender figures as a central motif in ancient Greece and Rome, and gain, it is hoped, a fuller understanding of the role that gender plays in our own society.

## **HONR 291-083**

### **Impact of Sports on Race, Culture and Society**

*Ron Whittington*

This course will focus on moments in history from the 1800s to the present where sports played a major role in forming attitudes and shaping cultures. We will discuss points in time where the very mention of a sports figure could insight a riot, cause youth to spend enormous sums of money to purchase the latest styles or brand names, or lead a government to bid and host Olympic events that will ultimately bankrupt the economy. We will also discuss the impact of sports in the quest for human rights, asking questions related to equality of gender as well as race. An atmosphere of respect will be present at all times, even when there are different points of view presented. Readings include: *From Jack Johnson to LeBron James* by Chris Lamb, Nebraska Press. Additional articles, books and films related to class discussion topic will be assigned as needed.

## **HONR 292-080**

### **The Global Energy Revolution: Fossil Fuels to Fracking to Renewables**

*John Madsen*

In this colloquium, we will explore the on-going global energy revolution involving the transition from fossil fuels (coal, oil and natural gas) to unconventional sources of oil and natural gas via fracking to clean, renewable energy sources. Through a series of problem-based learning investigations, we will examine the geologic setting, exploration and recovery, and human use of fossil-fuels and the various types of renewable energy sources including hydropower, solar, wind, and biomass. In addition, we will discuss how the energy revolution impacts global politics. Activities to be completed during this seminar will include three group written reports, PowerPoint and poster presentations, two individual essays focused on current global energy issues, and an individual research report on a topic of interest

derived from participation in the course. Readings will include the text book “*Energy, Environment, and Climate*” by Richard Wolfson and selected materials from energy- and geological-related reports and texts.

### **HONR 292-081**

#### **Portrait of a Pariah**

***Matthew Weinert***

Community is often defined in the positive terms of commonality of dispositions, interests, values, and purposes. Yet there is a dark side to community formation: the Otherizing of a people. Thus, while this course examines, broadly, the relationships between human groups and their natural, constructed, and aesthetic environments; the social and cultural institutions (e.g., family, state, religion) that govern such relationships; and the ethical foundations, conventions, and norms that organize life on local and global scales, we do so through an unusual optic: the pariah. Pariahs are not simply outcasts. Rather, the pariah is one who develops an intense personal sense of honor and pride in the very identity that social, political, and religious institutions have deployed in sinister ways to ridicule, persecute, exclude, expel, and even, in extreme cases, exterminate pariahs. The point is to understand why societies create pariahs, and how pariahs learn to cope with their status. Both, in the end, teach us valuable lessons about identity and the construction of socio-political life. In the past, we considered systematic assaults on women branded as witches and the combating of piracy, both of which played important roles in the formation of the early modern state; illegitimate sexualities (homosexuality, inter-racial marriage/relationships) in Cuba and the United States; Jews in 18th and 19th century Europe; Uganda’s expulsion of Asians in 1972; widows in India; Japanese-American concentration/internment camps during WWII; the stigmatization of returning Japanese soldiers to a defeated nation at the end of WWII; and Australia's forced abduction and assimilation of aboriginal children. ***Please note that cases are subject to change.***

### **HONR 292-082**

***Eric Rise***

**Time and description pending.**

## 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? In addition to selections from the edge.org website, we will read a number of articles about leadership, the good life, and the role of public intellectuals, such as William Deresiewicz’s “Solitude and Leadership,” Alan Lightman’s “The Role of the Public Intellectual,” and Peter Singer’s “The Most Good You Can Do.” Students will write brief response papers, an essay, and a personal statement. *Enrollment by invitation only.*

**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.*

# 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: Humanities**

***John Bernstein***

This interdisciplinary tutorial will include these readings: Plato, Symposium, Republic; Aristotle, Nicomachean Ethics; Epicurus, Writings; Marcus Aurelius, Meditations; the Gospel of Matthew; Epistle to the Romans; Augustine, Confessions; and Kant, Groundwork of the Metaphysics of Morals. **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. Please note that this list is subject to change.*

### **Accounting (ACCT)**

**ACCT 207-080** (*Free-Standing*)

**Accounting I**

***Robert Paretta***

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. 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 240-080/082L** (*Add-On*)

**Functional Anatomy of Domestic Animals**

**Annie Renzetti**

Identification of relationship between form and function in domestic farm animals. Comparative examination of body systems in order to better understand the various management practices employed in animal agriculture. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Serves as prerequisite for advanced departmental courses. Meets with the regular section.*

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

**Animal Nutrition**

**Tanya Gressley**

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. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: ANFS101. Meets with the regular section.*

**ANFS 300-080** (*Add-On*)

**Principals of Animal and Plant Genetics**

**Behnam Abasht/ Carl Schmidt**

This course introduces the theory and principles of genetics pertaining to the improvement of animals and plants. The Honors section will participate in an in-depth study of contemporary molecular genetics and its application for analysis and manipulation of plant and animal genomes. Current literature in the field will be discussed and used to elucidate the basic principles of genetics. *Cross-listed with PLSC 300-080. PREREQ: PLSC 101 or BISC 207 or BISC 208. 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**

Laboratory exercises concerning genetic concepts, methods and applications using various plant and animal systems. Honors students will complete laboratory exercises concerning genetic concepts, methods and applications using various plant and animal systems. 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 404-080/ 081L (Add-On)**

**Dairy Production**

**Tanya Gressley**

This course is a study of nutrition, reproduction, physiology, health, and management as they relate to modern dairy production. Honors students are assigned in groups to work with a local dairy producer during the semester. Honors students collect and critically evaluate performance data of the herd during the semester and present their findings and suggestions to the producer. *PREREQ: ANFS101. 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 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. PREREQ: ANFS 328, 329, 409, 439. 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. *Notes: ANFS 220 or previous equine experience is recommended. 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.*

## **Anthropology (ANTH)**

**ANTH 104-080** (*Add-On*)

### **Intro to Archaeology & Biological Anthropology**

**Thomas Rocek**

Fossil and archaeological record of human biological and cultural evolution. Emphasis on how archaeological and biological anthropological research are conducted, and how their treatment of data distinguish them as scientific disciplines. Honors students explore topics in greater depth beyond the regular section with regular meetings with the professor, additional readings, and a series of projects culminating with trying their hands at making stone tools. *RESTRICTIONS: Neither anthropology major nor degree credit for ANTH102 or ANTH103 will be granted if ANTH104 is taken. Meets with the regular section.*

**ANTH 251-080** (*Add-On*)

### **Introduction to Ethnic Arts**

**Peter Roe**

This course is a general survey of the ethno-arts from Africa, the Americas, and the Pacific, including sculpture, painting, decoration and their interrelationships with oral literature, music, dance, games, and ritual. Honors students must take the regularly-schedule exams. In lieu of the standard research paper, honors students must write an extended research paper, that either (1) compares two artistic styles, (2) two phases of the same artistic style taking note of the cultural reasons for change, or (3) compare two media, such as basketry and pottery, within a single style. *Meets with the regular section.*

**ANTH 404-080** (*Add-On*)

### **Human Osteology**

**Karen Rosenberg**

This course includes the identification of the human skeleton, including complex and fragmentary materials. Topics include: basic bone growth, bone pathology, paleopathology and forensic identification. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Arabic (ARAB)**

**ARAB 200-080** (*Add-On*)

### **Advanced Intermediate Arabic**

**Ikram 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.*

**ARAB 201-080** (*Add-On*)

### **Arabic Grammar and Composition**

**Ikram Masmoudi**

This course focuses on increasing knowledge of the Arabic grammatical system and improving writing skills. The emphasis is on grammar. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: ARAB107. Meets with the regular section.*

## Art Conservation

**ARTC 302-080** (*Add-On*)

**Care & Preservation Cult Prop II**

**Vicki Cassman**

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 the 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**

**Perry Chapman**

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 201-080**

**Introduction to Museums** (*Add-On*)

**Jennifer Van Horn**

Introduction to the history, operations and future of museums, historic sites, archives and related cultural organizations. Examines collecting and collection management, conservation of collections, exhibition development, public programs and museum education, and digital outreach. Museum careers and volunteer engagement are explored. Honors students have additional readings and assignments designed to deepen their understanding of museums. For one lesson, students analyze a museum exhibit, write a brief review, and meet with the professor to discuss their findings. For another assignment, students evaluate two articles from the professional literature that connects with their museum interests. *Meets with the regular section.*

**ARTH 318-080** (*Add-On*)

**History of Photography**

**Jason Hill**

This course examines history and aesthetics of photography from its beginnings to the present. Emphasis on photography as artistic expression, the importance of technology and photography in relation to the other arts and social history. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**ARTH 413-080** (*Add-On*)

**Seminar in Renaissance Art & Architecture: Collecting New Worlds**

**Monica Domínguez Torres**

This seminar examines the incorporation of non-European materials, artifacts, and images (mainly those coming from the Americas) into early modern European artistic representations and collections. It discusses images of foreign lands and peoples, as well as the integration of exotic artifacts and materials into early modern collections, and the implications of such assimilations in the cultural dynamics of the period. Honors activities will include a visit to the Walters Museum's Chamber of Wonders in Baltimore. *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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to HLBH or GRN concentration 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. *Meets with the regular section.*

## **Biological Sciences (BISC)**

**BISC 208-080/080L** (*Free-Standing*)

**Introductory Biology II and Lab**

***Jennifer Nauen***

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: Honors 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. 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 student; ENG students may take it with the instructor's permission. Meets with the regular section.*

**BMEG 420-080 (Add-On)**

**Biological Transport Phenomena**

*John Slater, Sujata Bhatia*

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. Meets with the regular section.*

## **Business Administration (BUAD)**

**BUAD 309-080 (Free-Standing)**

**Organizational Behavior**

*Kyle Emich*

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.*

**BUAD 346-080 (Add-On)**

**Analysis of Operations Problems**

*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 in teams with other Honors students on client projects which are conceptually and methodologically more complex than those completed by other teams. *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.*

## **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. In particular, 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 student guided learning through discussion than a typical lecture course. 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 320-080 (Add-On)**

#### **Theory of Knowledge**

#### ***Frederick Adams***

This course is an examination of some central issues in epistemology: classical and contemporary analyses of empirical knowledge; the nature of justification and rationality; implications for science, religion and metaphysics. Please contact the instructor for the specific Honors components and the grading rubric for the Honors course. *Meets with the regular section.*

### **CGSC 451-080 (Add-On)**

#### **Topics in Cognitive Science**

#### ***Staff***

Current topics in cognitive science. 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**

#### **Arthi Jayraman, 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**

#### **Douglas Buttrey, 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. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *COREQ: MATH302 or MATH305. Meets with the regular section.*

### **CHEG 432-080 (Add-On)**

#### **Chemical Process Analysis**

#### ***Russell Diemer (principal) /Eric Furst/ Michael Klein/Raul Lobo/ Eleftherios Papoutsakis***

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 SAKAI Forum 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. *This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. PREREQ: A minimum grade of C- in CHEG320, CHEG332, CHEG401 and CHEG443. Open to Honors Degree candidates only. 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***

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. This section of Honors CHEM108 is NOT integrated with Honors BISC208. Priority given to UDHP FR. Must register for a laboratory. Only one course among CHEM102, CHEM104, CHEM108, and CHEM112 may count toward graduation. 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. Only one course among CHEM102, CHEM104, CHEM108, and CHEM112 may count toward graduation. 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**

*Federico Cruz/Sharon Neal*

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 104 or CHEM 111 and CHEM 115.*

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

**Organic Chemistry Majors Lab**

*Joseph Fox/ Neal Zondlo/ Mary Watson/ John Koh/ Svilen Bobev/ Donald Watson*

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 104 or CHEM 111 and CHEM 115. Meets with the regular section.*

**CHEM 444-080** (*Free-Standing*)

**Physical Chemistry II**

*Andrew Teplyakov*

Honors physical chemistry section is open to the students who are interested in advanced physical chemistry. The course will cover the same material as the regular sections and all the sections will have common exams. However, the Honors section will proceed at a much faster pace, describe the subtleties and advanced applications of physical chemistry concepts. Three weeks at the end of the course will be devoted to the computational quantum chemistry, with each student required to perform an independent computational study, which will factor in the final grade. Students are encouraged to contact the instructor before registering for this course. *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. Requires protective eyewear.*

## **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 204-080** *(Add-On)*

### **The Art of Chinese Calligraphy**

***Chung-Min Tu***

This course is an introduction to the rich art of Chinese calligraphy that has a long history of over 2,000 years. Explore the evolution of Chinese characters, the aesthetics of Chinese calligraphy, various kinds of intriguing ink and brush writing. Students will learn how to use brush pen and some basics of Chinese painting and be able to paint simple objects. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *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)*

### **Seminar**

***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. RESTRICTION: The provided version of software is not supported or run on an Apple platform. Lab meets every other week. Meets with the regular section.*

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

### **Structural Design**

*Michael Chajes*

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 311-080** (*Add-On*)

### **Dynamics**

*Harry Shenton III*

This course includes intermediate-level development of the kinematics and dynamics of particles, systems of particles, and rigid bodies. There is an emphasis on solution of engineering problems by force, energy, and momentum methods of analysis. There will be applications to the dynamics of machines, structures and vehicles. Students taking the Honors section will meet with the instructor for problem sessions and discussion of advanced topics not covered in the regular class. The Honors section will also tackle projects that are of greater challenge than the regular section of the course. *PREREQ: PHYS 207 and MATH 243. Open to majors and minors only. Meets with the regular section.*

**CIEG 315-080** (*Add-On*)

### **Probability and Statistics for Engineers**

*Rachel Davidson*

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 and MATH243 or equivalents. Meets with the regular section.*

**CIEG 461-080** (*Add-On*)

### **Senior Design Project**

*Paul Butler/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. 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.*

## **Classical Mythology (CMLT)**

**CMLT 316-080 (Add-On)**

**Classical Mythology: Gods, Heroes, and Monsters**

**Staff**

This course covers topics such as cosmological myths and heroic sagas in the literature and art of Greece and Rome. The influence of the mythology in later art and literature. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Computer Science (CISC)**

**CISC 106-080/080L (Free-Standing)**

**General Computer Science for Engineers**

**Katherine Wassil**

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

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

**Introduction to Computer Science II**

**Staff**

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. Honors sections will develop large projects in teams, and will have input on the project's direction. *PREREQ: Grade of C- or better in CISC 108 or CISC 106. COREQ: MATH 221, MATH 241 or a higher level math course or math placement. Priority given to UDHP CISC, INSY, CPEG and ELEG majors.*

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

**Advanced Software Engineering**

**James Boykin**

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.*

## **Comparative Literature (CMLT)**

**CMLT 316-080** *(Add-On)*

**Classical Mythology**

**Staff**

This course covers cosmological myths and heroic sagas in the literature and art of Greece and Rome. The influence of the mythology in later art and literature. In addition to regular course work, Honors Students will complete two extended assignments (short critical reviews of plays or movies) and will develop, in consultation with the professor, a creative analytical project of interest to the individual or a group of students. *Meets with the regular section.*

## **Communication (COMM)**

**COMM 301-080** *(Add-On)*

**Introduction to Communication Research Methods**

**John Courtright / Charles Pavitt**

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**

**Charles Pavitt**

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 Communication Honors 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 (CEEG)**

**CPEG 499-080** *(Add-On)*

**Senior Design II**

**Charles Cotton**

See ELEG 499-080 for course description. 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 467-080** (*Add-On*)

**Seminar: Wrongful Convictions and the Law**

***Ken Haas***

This course will focus on cases in which factually innocent people have been convicted of crimes. Hundreds of recent exonerations, many DNA-based, have made this problem increasingly apparent. Students will critically review the legal standards governing police interrogation, search and seizure, and other investigative techniques. A similar emphasis will be placed on the prosecution of criminal cases, the performance of defense attorneys, the trial process, and appellate review. Eyewitness misidentifications, false confessions, police errors, prosecutorial misconduct, false or misleading forensic evidence, inept defense counsel, and other leading causes of erroneous convictions will be examined from both legal and social science perspectives. A good deal of time will be devoted to evaluating the adequacy of appellate remedies for those who are convicted in error. Citing the need for "finality" in criminal cases, legislatures and courts have erected formidable procedural and jurisdictional barriers to prisoners seeking a hearing on a claim of actual innocence based on newly discovered evidence. Accordingly, non-judicial remedies for wrongfully convicted people will also be discussed. These include executive clemency, innocence commissions, and monetary compensation. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Economics (ECON)**

**ECON 101-080** (*Free-Standing*)

**Introduction to Microeconomics: Prices & Markets**

***Julianna Butler***

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. Honors students will connect themes from across the course in a creative group project, which will require interaction with the community and exposure to recent news. Additionally, they will delve deeper into the material through extra readings, which are comprised of interesting examples and applications. Students will understand how basic economics relates to a broad range of topics including social issues. *COREQ: One of the following: MATH 114, MATH 115, MATH 117, MATH 221, MATH 241, MATH 242, MATH 243 or higher. Can be either a prerequisite or a corequisite.*

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

**Introduction to Macroeconomics: National Economy**

***Olga Gorbachev***

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. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: ECON 101. Most seats reserved for first year students.*

**ECON 303-080** (*Free-Standing*)

**Intermediate Macroeconomic Theory**

***Seonyoung Park***

This course provides a framework for understanding macroeconomic events and policy issues. We will develop, analyze, and apply models, using diagrams and some algebra. This course will cover the determination of GDP, employment, inflation, interest rates, consumption, savings, investment, unemployment, and the current account. We will also study monetary and fiscal policy and examine applications of theoretical ideas and models to current and historical events. There will be special attention around the current recession: its origin, and policies to combat it. *PREREQ: ECON103 and one of ECON251, ECON 255, ECON300 or ECON301; or permission of instructor. Open to UDHP ECON majors and minors only.*

**ECON 360-080** (*Free-Standing*)

**Government Regulation of Business**

***Julianna Butler***

Government policies and regulations affect business activity both directly and indirectly. In this course, students will study the economic implications of various regulation mechanisms and analyze the effects of laws on both firms and consumers. In addition, recent developments in antitrust law, environmental regulations, and structural industry changes will be discussed. Relevant cases will be incorporated. By the end of this course, students should be able to: (1) understand the pros and cons of competitive markets and government regulation, (2) think critically about news reports regarding mergers and acquisitions and understand how antitrust laws relate, and (3) analyze the effects of regulation on various industries such as transportation, news and energy. The format of the course includes lecture, mathematical problem-solving, group discussions, participation in experiments, and a group presentation. Weekly reading is mandatory, though extra resources to simplify the material are provided. The course grade is primarily determined by exams, homework and participation. Honors students will connect themes from across the course in a term project. Since government regulation is dynamic and new examples abound, students may choose recent events (e.g. mergers, technological developments, new environmental regulations, etc.) to support their position on a broad range of topics. Small writing assignments throughout the term will culminate in a final piece which students could use as a writing sample in their job applications. The final essay will allow students to creatively compare different areas of regulation, and recommend priorities for future policymakers. *PREREQ: ECON101 Although it is not required, students are strongly urged to take either ECON 300 or ECON 301 as an additional prerequisite. The material is rooted in economic theory, and mathematical problem-solving is an important component of the course. Students who have not taken ECON 300 or ECON 301 may need to put in some time at the beginning of the semester to catch up; extra reading and resources are provided.*

**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***

This course examines the unfolding events in the economy and the actions of policymakers are studied. Special emphasis on current policy actions of the Federal Reserve. Macroeconomic models studied in earlier courses are used to analyze current events. Please contact the instructor for the specific Honors components and 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.*

**ECON 436-080** (*Add-On*)

**Seminar in Public Policy Economics**

***Eleanor Craig***

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. Honors students will meet in small groups with the professor to review the economic theory described by the current topics. *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 310-081 (Add-On)**

#### **Reading and Writing in Elementary Schools**

***Steven Amendum***

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 390-081 (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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *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**

***David Blacker***

This course examines selected education controversies in their broader philosophical and/or historical contexts. It draws upon and connects ideas from other education courses. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *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/081/081D** *(Add-On)*

### **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 Scatton**

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 CO<sub>2</sub> 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 the proposal for the City of Newark, DE to

use its rooftops to host a decentralized solar power plant able to cost-effectively supply at least 40% of the City's 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**

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. Meets with the regular section.*

**English (ENGL)**

**ENGL 217-080 (Add-On)**

**Introduction to Film**

***Peter Feng***

This course focuses on different techniques of acting, mise-en-scene, cinematography, editing, sound and color to assess how films encourage audiences to respond in the ways they do. 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 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. *Cross-listed with ARSC 316-080. 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 & Sciences Second Writing requirement. Combined with a semester's service as a Writing Fellow, the course also satisfies the Discovery Learning requirement. Enrollment by invitation only.*

**ENGL 324-080 (Add-On)**

**Shakespeare**

***Miranda Wilson***

This course emphasizes the 3 C's: content, context, and criticism; hence, students who successfully complete the course will: (1) understand the content of representative plays from Shakespeare's canon; (2) understand the relevant biographical, cultural, historical, political, social, literary, and philosophical contexts of Shakespeare's works; (3) be aware of major critical perspectives and scholarly problems and issues regarding these works; (4) be able to speak and write intelligently about Shakespeare's works; and 5) will participate in the staging and performance of one short section from a play on the syllabus. Assessment of these outcomes will involve the instructor's evaluation of the student's performance in class discussion, on presentations, and on essays and examinations. All students enrolled in the Honors subsection must also choose one adaptation of a Shakespeare play (this can be anything from a film adaptation to a graphic novel to a novel staging of a play, or something else entirely). This adaptation will form the basis of a ten-page critical essay considering how Shakespeare's works

and contemporary culture shape and challenge each other. At the end of the term, Honors students will present 7-10 minutes of their adaptation work to their classmates and post the essay to the class Canvas site. *PREREQ: ENGL110. Meets with the regular section.*

**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. *Meets with the regular section.*

**ENGL 371-080/081 (Add-On)**

**Studies in Fiction**

***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. *Meets with the regular section.*

**ENGL 382-080 (Add-On)**

**Studies in Multicultural Literature in English: Bodies and Commodities in Literature and Film**

***Emily Davis***

One of the most important characteristics of modern capitalism is the way it hides the labor that goes into creating the objects we consume. In this course, we will examine texts that tell this hidden story of how commodities circulate in the global economy, from Colombian heroin in the US to Elvis songs in India. Central to this hidden story is the gendered division of labor in the global economy; all too often the bodies that perform the invisible work of global production (and are themselves sold as global commodities) are the bodies of women of color. We will begin the course by reviewing some of the key debates concerning the nature of globalization before moving on to discuss the importance of gender and sexuality for understanding, as well as co-opting and resisting, the processes of globalization. Since this is an English course, we will consider questions about how globalization has changed the ways we represent ourselves and others, whether in novels, plays, films, TV, music, or online. Some of our guiding questions will be: What work can fictional representations of these issues do that news pieces cannot? Why do we need art in an age of globalization? Honors students will be asked to expand the scope of their final projects and will meet with me twice as a group to present on that project in process. *PREREQ: ENGL110. RESTRICTIONS: May be taken up to three times when topics vary. 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. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**ENGL 430-080 (Add-On)**

## **Legal Writing**

***Phillip Mink***

This course focuses on the analytical skills necessary to address a wide range of legal audiences: clients, opponents, judges, regulatory agencies, and legislators. Emphasis is on creating a streamlined prose style that is suitable for any legal writing task, or for any task that demands high-level prose. Please contact the instructor for the specific Honors components and grading rubric. *PREREQ: ENGL110. Meets with the regular section.*

**ENGL 480-080 (Add-On)**

**Seminar: TITLE**

***Laura Helton***

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. *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.*

## **Entomology and Wildlife Conservation (ENWC)**

**ENWC 201-080 (Add-On)**

**Wildlife Conservation and Ecology**

***Kyle McCarthy***

This course will cover basic principles of ecology. Topics include: ecological and sociological problems and solutions in the conservation of biodiversity (i.e., habitat, species, and genetic variety). Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**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 and lecture to a local area school. The Honors section meets with the regular section, but has a separate Honors discussion which is focused on the additional primary literature assignments. *Meets with the regular section.*

## **Environmental Science (ENSC/ENVR)**

**ENSC/ENVR 300-080 (Add-On)**

**Earth Systems: Science and Policy**

***Saleem Ali***

This course covers integrative framework necessary to understand the systems approach to environmental science and its intersection with environmental policy and management. Introduction to systems theory within environmental science and its relevance to environmental policy. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**ENVR 450-080 (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 requires permission of instructor. Meets with the regular section.*

**ENSC 468-080** *(Add-On)*

**Honors Directed Research**

***Saleem Ali / Tracy Deliberty / Delphis Levia / Dana Venron / 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.*

## **Fashion & Apparel Studies (FASH)**

**FASH 218-080** *(Add-On)*

**Introduction to Fashion Business**

***Karen Ciotti***

This course covers the fashion business by examining the fundamental concepts and strategies related to merchandising and retailing of fashion and apparel products. Current practices and trends in the fashion industry are examined. The Honors section will work in a group to complete 1 group project relating to fashion. They will present their findings/recommendations to the class/fashion department. *Meets with the regular section.*

**FASH 220-080** *(Add-On)*

**Fundamentals of Textiles II**

***Huantian Cao***

This course will cover fundamental concepts related to yarns, fabrics, structures, coloration and finishes. There will be an emphasis placed upon structural properties as they relate to end-use characteristics and finishing processes. It discusses environmental problems related to textile production, dyeing and finishing. An Honors project on a research topic of textiles in the form of a paper or a project will be required for Honors students. *Open to majors only. PREREQ: FASH 215. Meets with the regular section.*

**FASH 233-080** *(Add-On)*

**Fashion Drawing and Rendering**

***Katya Roelse***

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. Honors students work with the professor on an individual basis to develop a research project based on current issues and trends in fashion, technical design and/or fashion based illustration. *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 Fash Consumer & Retailers*****Jaehee Jung***

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 430-080 (Add-On)****Apparel Brand Management and Marketing*****Jaehee Jung***

This course includes a study of the significance of brand management for fashion companies as a competitive strategy for building sales and customer base. The course covers major activities of brand management and marketing with a focus on apparel firms as well as apparel branding examined in global context due to the global nature of industry and its impact on consumers around the world. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: FASH 218 and BUAD 301. Open to majors only. Meets with the regular section.*

**FASH 490-080 (Add-On)****Strategic Fashion Management*****Karen Ciotti***

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 the grading rubric for the Honors work. *PREREQ: Open to UDHP SR 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.*

**Finance (FINC)****FINC 311-080 (Free-Standing)****Principles of Finance*****Christopher Lynch***

This course is the Honors section of the introductory finance class in the finance major. The Finance Department expects all eligible Honors finance majors (i.e. those with GPAs of 3.0 or higher) to take this course. It is also highly recommended for eligible Honors students in other business majors. The course covers core finance topics, including discounted cash flow, capital budgeting, risk and return, cost of capital, stock and bond, and risk management. Relative to non-Honors sections, this course includes much more case and financial news analyses, and more coverage of risk management. *Open to UDHP SO, JR and SR whose majors require this course. PREREQ: ACCT 207.*

**FINC 314-080 (Add-On)****Investments*****Frederick Bereskin***

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. *PREREQ: MATH 201, MATH 202 and FINC 311 with a grade of C- or better. Open to JR and SR FINC and ACCT majors only. Meets with the regular section.*

**FINC 413-080** (*Add-On*)

**Capstone: Advanced Corporate Finance**

***Thomas Trinter***

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. *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.*

**FINC 418-080** (*Add-On*)

**Seminar in Corporate Governance**

***Charles Elson***

We are in the midst of a merger of corporate law and finance that will make a fundamental impact upon corporate structure and performance. This seminar will explore the contemporary U.S. corporate governance movement from a financial, legal, and managerial perspective and its impact on, among others, the following areas of corporate controversy: stakeholder/shareholder relations, executive compensation, corporate philanthropy, corporate democracy, director responsibility and liability to shareholders, the prevention of corporate fraud and other forms of illegal conduct, and the adoption of corporate governance guidelines and their impact on corporate performance. Students will conduct an individual research paper on a governance topic of his or her choice. Guest speakers will contribute to seminar sessions. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Open to JR and SR majors only. PREREQ: FINC 311. Meets with the regular section.*

## **French (FREN)**

**FREN 200-080/081** (*Add-On*)

**Grammar and Composition**

***Donna Coulet du Gard / 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 205-080** (*Add-On*)

**French Conversation**

***Flora Poindexter***

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 211-080/081** (*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 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. *Meets with the regular section.*

**FREN 355-080 (Add-On)**

**Love, Passion, Faith and Death**

*Bruno Thibault*

Do you enjoy traveling? Are you fascinated by exotic places? Do you think a journey could change your life? If so, you have something in common with such famous authors as Chateaubriand, Nerval, Mérimée, Loti, Maupassant, Camus and Le Clézio. This course will focus 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 to better understand the intricate relationships between texts and contexts, as well as plot, theme, symbols, narration and structure. Great poems by Hugo, Baudelaire, Mallarmé and Rimbaud will also be discussed in class. *PREREQS: FREN 211 and any 200-level course taught in the French language, both with a suggested minimum grade of B-. Restrictions: Taught in French. Meets with the regular section.*

## **German (GRMN)**

**GRMN 200-080 (Add-On)**

**German Grammar Review**

*Elizabeth Thibault*

This course includes a systematic review of elementary and intermediate German grammar. Emphasis on grammar. Conversational practice. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: GRMN107. 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 311-080 (Add-On)**

**Introduction to Modern German Literature**

*Ester Riehl*

This course will examine masterpieces of poetry, narrative prose and drama from the 18th century 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.*

**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 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**

*Marcaline Boyd*

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**

*Marcaline Boyd*

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. *PREREQ: GREK202 or equivalent.*

## **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 a Sakai 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. Course readings, assignments, and methods of evaluation are individually tailored to needs and interests of Honors students. Honors students will complete a research project focused on a specific issue related to children and their families. The project will involve writing a research paper, conducting site visits to targeted agencies, and must include a cross-cultural component. The final project will be presented to peers in scheduled sections of HDFS 235. In addition to meeting with the regular section, Honors students will schedule regular meetings with the professor to discuss the topic under study and assess progress. *Open only to those students whose majors require the course. Not open to freshmen. Meets with the regular section; separate weekly meeting with 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 basic 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.

**HDFS 470-080** *(Add-On)*

**Families and Children at Risk**

***Dorit Radnai-Griffin***

This course includes the study of social-emotional considerations of disabilities and risk factors upon development of children and families. Topics include theory, research, and practices discussed with emphasis on family-professional collaboration, empowerment, family-focused practice, and cultural sensitivity. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: HDFS201 or HDFS220 or HDFS221 or PSYC325. 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. *This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. COREQ: EDUC 400. Open to UDHP SR ECE majors only. Requires permission of instructor. Meets with the regular section.*

**History (HIST)**

~~**HIST 102-082/083** *(Add-On)*~~

~~**Western Civilization: 1648-Present**~~

~~***Jamed Brophy***~~

~~This course covers the principal political, social, economic, and cultural developments in Western Civilization since the middle of the 17<sup>th</sup> century. Honors students, in addition to writing a slightly longer paper than the rest of the class, will meet a minimum of three times in the professor's home, very near campus, for discussions of the material of the course and students' choices of paper topics. *Meets with the regular section.*~~

**Course Cancelled**

**HIST 131-083** *(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 145-080 (Add-On)**

**Gandhi's India**

***Ramnarayan Rawat***

This course includes an introduction to Mohandas Gandhi's profound contribution to India's independence; to his strategies for peaceful struggle and to his criticism of "modern society". Other prominent leaders and organizations that held radically different views about modern India will be examined. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**HIST 268-085 (Add-On)**

**Seminar: Fascism and Communism in Europe**

***Jesus Cruz***

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

**HIST 291-080 (Add-On)**

**Women's History Through Film (1 Credit)**

***Marie Laberge***

See course description for WOMS 291-080. *Cross-listed with WOMS 291-080. This is a short course. Meets with the regular section. HIST 291-080 meets with HIST 291-010 on Monday from 7:00 p.m. to 9:00 p.m. in KRB206. Honors students continue meeting in KRB206 on Mon. from 9:00 p.m. to 10:00 p.m. Please confirm these times with the faculty member. May be repeated for credit when topics vary.*

**HIST 307-080 (Add-On)**

**US in Early National Period**

***Christine Heyrman***

This course takes a look at political and cultural change in America from 1789 to 1825, from the presidency of George Washington through James Monroe. Particular attention to national politics under the new Constitution, westward expansion under Jefferson and Madison, and cultural life in the early republic. Honors students will read and discuss two additional books to be chosen by vote of the honors section from a select bibliography supplied by the instructor. Discussion will take place during a lunch or dinner gathering on Main Street hosted by the instructor. *Meets with the regular section.*

**HIST 319-080 (Add-On)**

**Revolutionary America**

***Bruce Bendler***

This history course examines the American colonies and the new nation from 1760-1789 with particular emphasis on political and cultural developments in the age of the American Revolution. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**HIST 337-080/082 (Add-On)**

**Topics in American History: Among the Americans**

***Guy Alchon/ Jonathan Russ***

To take the measure of contemporary American life is to launch upon an adventure in moral imagination. It is also to enter upon a longstanding conversation about American virtue and default, about evil done and denied, about the things worth saving, and about the circumscribed fate of Americans without money enough to matter. This then is conversation of the best sort, at once alert, discerning, and unafraid of judgment. Those students who rise to these requirements will also rise into an adult seriousness, into a sensibility better able to measure the promises of American life. The Honors course component requires a commitment to a further hour of weekly conversation with a deeper discussion of the readings and the questions they raise. *May be repeated for credit when topics vary. Meets with the regular section.*

**HIST 339-080/081 (Add-On)**

**Topics in European History: From Monarchs to the Masses**

***John Bernstein***

A survey of European literature, painting, and music from the climax of absolute monarchy in the early 18th century, the Baroque, to the emergence of modernism between the world wars. Classicism, romanticism, and impressionism will be among the artistic styles covered. The connection between culture and political and economic events will be noted. Readings will be in Goethe, Dickens, Dostoyevsky and others. Honors students will meet as a group with the professor in at least three discussion sections. In addition to discussing the material of the course, these sessions will provide help in finding a suitable topic for, and writing, the term paper will be provided. *Meets with the regular section.*

**HIST 343-080 (Add-On)**

**Medieval Europe: 1050-1350**

***Dan Callahan***

This course will provide a survey of political, social, cultural, and economic developments in Europe between 1050 and 1350. Honors students are required to write a research paper that will be at least fifteen pages in length and should consult regularly with the professor in its development. *Meets with the regular section.*

**HIST 345-080 (Add-On)**

**Reformation Europe**

***John Hurt***

Students in this course will examine 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. Honors students will meet biweekly with the professor, choose a book germane to the course, and learn how to read and write about it in a variety of useful ways. *Meets with the regular section.*

**HIST 348-080 (Add-On)**

**History of Spain: 1479-Present**

***Jesus Cruz***

This course will examine the history of Spain from the unification of the crowns of Aragon and Castile in 1479 to the present. Emphasis on the rise and decline of the Spanish empire, expansion into the New World, and the

obstacles for political, social and economic modernization since 1715. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**HIST 356-080, 081 (Add-On)**

**Modern European Intellectual History**

***John Bernstein***

This course is a survey of major intellectual developments from the Age of Romanticism and German classicism in the period of the French Revolution through Existentialism. Special attention will be paid to political thought and its ramifications for the clash between socialism and economic individualism. Readings will be in J.S. Mill, Marx, Aldous Huxley, and the modern sociologist Zygmunt Bauman. One paper is required for students not taking the course for second writing, two, one of which is short, for those who are. Honors students as a group will meet with the professor at least three times during the semester to discuss the material of the course. In addition, the main paper will have to be somewhat longer than that required for non-honors students. Individual meetings with the professor are also possible and encouraged. *Meets with the regular section.*

**HIST 359-080 (Add-On)**

**Soviet Union: 1917-1991**

***David Shearer***

This course is an in-depth survey of major trends in Soviet history from the revolutions of 1917 to the revolution of 1991. In addition to basic political and economic history, we will stress social and cultural developments. Themes will include the origins of the Bolshevik revolution, the rise of Stalinism, social and cultural life in the 1920s and 1930s, the effects of World War II, party, state, and society in the Khrushchev and Brezhnev years, and the cultural and social revivals of the 1960s and 1970s. We will also spend time on developments during the Gorbachev years and the revolutionary events of 1991. There are no pre-requisites for the course, but students are encouraged to approach the history of the Soviet Union with an open mind--to challenge and change prejudices and preconceptions derived from our own Cold War history. Honors section students will receive second writing course credit, and have the option to write three interpretive essays (revising two), or working individually with the professor on a longer and focused term paper project. Please contact the professor with questions. *Meets with the regular section.*

**HIST 381-080 (Add-On)**

**Islam and the West: The History of Mutual Perceptions**

***Rudolph Matthee***

This course surveys the history of mutual views of Islam and Christianity/Judaism/the West from the Middle Ages to the present. Topics include medieval polemics, Enlightenment attempts at respect and understanding, the question of Orientalism, and the current specter of a clash of civilizations. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

**HIST 398-080 (Add-On)**

**Topics in Medieval History**

***Michael Frassetto***

This course examines Jews, Christians, and Muslims in the Middle Ages: This course will explore the relationship between Muslims, Christians, and Jews in the Middle Ages. It will explore the patterns of co-existence, violence, and intolerance that characterized those relationships. Honors students will be required to write a book review and meet independently with professor throughout the semester to discuss matters related to the course. *Meets with the regular section.*

**HIST 411-080 (Add-On)**

**Seminar in American History**

***Guy Alchon***

Topics vary per term. Recent topics include Jefferson and His Time, Women in 20th Century America, The Nightmare Years: The U.S. 1960-1980, American Religious History and Conservatism in Recent America. The

Honors course component requires a further hour of weekly conversation with a deeper discussion of the readings and the questions they raise. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: HIST 268. This course satisfies the Honors Degree Capstone requirement when taken in one of the last two semesters prior to graduation. Open to HIST majors only, except with permission of instructor. Meets with the regular section.*

**HIST 471-080 (Add-On)**

### **Seminar in Medieval History**

*Daniel Callahan*

This upper division seminar is open to graduate students and undergraduates. Students are encouraged to work on a 10th-century topic of interest to them and one which has sufficient primary source material to produce an excellent research paper. Please contact the instructor 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. Meets with the regular section.*

**HIST 475-080 (Add-On)**

### **Research Seminar: Modern European History: Age of Revolution, 1770-1870**

*Staff*

This seminar examines the leading political, social, and economic issues that made the period 1763 to 1871 a watershed era in western and world history. Seminar meetings will discuss a range of critical themes that will mostly examine the revolutionary era in Europe – from the French Revolution to the Paris Commune – but also explore broader links with North and South America. Alongside readings and one short essay, students will also write a fifteen-page research paper on a topic of their choice. Students will read an additional essay of their choice from the secondary literature as well as analyze one additional primary source. Students will furthermore work in close consultation with the professor in designing, researching, and writing their seminar paper.

*PREREQ: HIST268. 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: HRIM211. Meets with the regular section.*

**HOSP 381-080 (Add-On)**

### **Management of Food & Beverage Operation**

*Jing Ma*

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: HRIM321. Meets with the regular section.*

**HOSP 489-080 (Add-On)**

### **HOSP Restaurant Management Practice II**

*Joseph Digregorio/Nicholas Waller/John Deflieze*

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: HRIM321, HRIM325, and HRIM488. 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**

*Giorgio Melloni*

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. Honors students will complete an extra oral presentation as well as a written assignment. *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**

*Riccarda 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 355-080** *(Add-On)*

### **Special Topics**

*Riccarda Saggese*



This course explores an area of special interest in Italian literature or cultural studies. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: Any 300-level Italian Course. Meets with the regular section.*

**ITAL 455-080 (Add-On)**

**Contemporary Italy**

***Riccarda Saggese***

This course offers students an opportunity to improve their writing and comprehension skills by working closely with traditional texts (short stories, plays, and poetry) as well as non-traditional texts (promotional materials, web pages, song lyrics). Honors students are required to complete an additional, and longer, translation of a literary work.

*PREREQ: Any two ITAL 300-level literature courses. Can be repeated for credit when topics vary. May be offered jointly with ITAL655. Meets with the regular section.*

## **Japanese (JAPN)**

**JAPN 200-080 (Add-On)**

**Japanese Grammar and Composition**

**Mutsuko Sato**

Further study of Japanese grammar, kanji characters and reading and writing skills for communication. Emphasis on grammar, Kanji and essay writing. Honors students are expected to do all assignments and tests items that are designated as Extra Credit for regular course, as well as to complete a series of specially designed projects. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Make an appointment with your instructor to discuss your plans in detail. *PREREQ: JAPN 107. Meets with the regular section.*

**JAPN 201-080 (Add-On)**

**Advanced Intermediate Japanese I**

**Mutsuko Sato**

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 305-080** (*Add-On*)

#### **Japanese Conversation and Composition**

**Chika Inoue**

This course will involve discussion of current cultural, social and political topics in Japanese. Vocabulary building, grammar exercises and frequent compositions. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

### **JAPN 455-080** (*Add-On*)

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

**Staff**

This course will examine works of one or more outstanding authors or on a special theme. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Jewish Studies (JWST)**

### **JWST 205-080** (*Add-On*)

#### **Hebrew Conversation**

**Staff**

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. *PREREQ: HEBR107 or equivalent. Meets with the regular section.*

### **JWST 398-080** (*Add-On*)

#### **Topics in Medieval History**

**Michael Frassetto**

Course topics vary and may be chronologically or thematically based. Examples include "Christians & Muslims in the Middle Ages" and "Germany in the Middle Ages." May be repeated for credit when topics vary. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Kinesiology and Applied Physiology (KAAP)**

### **KAAP 220-080** (*Add-On*)

#### **Fundamentals of Anatomy and Physiology I**

**Charles Swanik**

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. *Meets with the regular section.*

**KAAP 240-080/080L (Add-On)**

**Introduction to Athletic Training**

***Keith Handling***

This course is an orientation to athletic training as a career in the health care industry and an introduction to the prevention and care of injuries in the physically active population. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ* or *COREQ*: KAAP 220. *Open to Athletic Training Interest (ATI) students only. Not open to students who have taken KAAP 305. Meets with the regular section.*

**KAAP 305-081 (Add-On)**

**Fundamentals in Sports Health Care**

***Keith Handling***

This course introduces students to the major domains of athletic training/sports medicine: injury prevention, injury recognition evaluation, rehabilitation. Honors students will be required to attend weekly discussions with sports medicine professionals to expand on sports medicine topics presented in class. Advanced topics will include orthopedic evaluation, diagnostic tests, surgical procedures, rehabilitation protocols, and cadaver anatomy reviews. *PREREQ*: KAAP 220 or 309. *Credit cannot be received for both KAAP 305 and KAAP 240. Meets with the regular section.*

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

**Human Anatomy & Physiology II**

***Staff***

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 400-080/081/082 (Add-On)**

**Research Methods**

***Thomas Buckley/ Melissa Witman/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. Honors students will be required to attend research seminars and write reports that analyze the seminars' content. They will also be required to write a research proposal and present it to the class for discussion. *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*: KAAP480 and 481. *RESTRICTIONS: Open to AT majors only.*

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

**Functional Human Anatomy**

***Rebecca Lufler/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 projected

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. Please contact the instructor for the specific Honors components and the grading rubric of the Honors work. *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*

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**

*Todd Royer*

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 identify a biomechanics research question, collect/process/interpret data, share/discuss results with peers, and write an abstract of their research.

*PREREQ: PHYS201 or 207; KAAP 309. Open to EXSC majors only. Meets with the regular section.*

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

**Exercise Physiology**

*Michelle Provost*

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 KAAP430 will assess their daily and activity energy expenditures by wearing an accelerometer for 3 days. Students will upload anthropometric data prior to their personal energy expenditure assessments and then download their energy expenditure reports. The reports will detail the total number of calories expended as well as the number of minutes spent in light, moderate and vigorous activities. *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.*

## **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**

*Marcaline Boyd*

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. *Meets with the regular section.*

**LATN 402-080** *(Add-On)*

### **Advanced Latin Poetry**

*Marcaline Boyd*

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. *Meets with the regular section.*

## **Leadership (LEAD)**

**LEAD 100-080** *(Add-On)*

### **Leadership, Integrity and Change**

*James Morrison*

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 Lily/ Paolo Cavaliere*

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.*

## **Literatures, Languages and Cultures (LLCU)**

### **LLCU 320-080 (Add-On)**

#### **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 330-082 (Add-On)**

**Varying Authors, Themes, and Movements**

*Tyson Sukava*

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**

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. *Meets with the regular section.*

**LLCU 332-080 (Add-On)**

**Topics: Arabic Literature in Translation**

*Ikram Masmoudi*

This course explores special topics in Arabic literature, particular themes and writers to be announced, e.g., The Thousand and One Nights, Arab women writers, Iraqi women's fiction, war novels. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Meets with the regular section.*

## **Mathematics (MATH)**

**MATH 243-080 (Free-Standing)**

**Analytic Geometry and Calculus C**

*Staff*

This course will examine vectors, operations on vectors, velocity and acceleration, partial derivatives, directional derivatives, optimization of functions of two or more variables, integration over two and three dimensional regions, line integrals, Green's Theorem. It also includes use of computers to perform symbolic, numerical and graphical analysis. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: MATH242. Meets with the regular section. To request a seat in this course you must complete the Honors Course Request Form for Restricted Courses.*

## **Mechanical Engineering (MEEG)**



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

#### **Mechanical Engineering Computer-Aided Design**

*Jennifer Buckley/Michael Keefe*

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 202-080 & 080L/081L/082L/083L/084L/085L (Add-On)**

#### **Computer-Aided Engineering Design**

*Jennifer Buckley/Michael Keefe*

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 component and the grading rubric for the Honors work.

*Meets with the regular section.*

### **MEEG 304-080 /081D/082D/083D (Add-On)**

#### **Machine Design Elements**

*James Glancey*

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 (Add-On)**

#### **Heat Transfer**

*Merve Erdal*

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 exchangers. Honors students will have to work on a project on how they can apply the heat transfer principles to a selected application. The Honors students will be called upon during the discussion session to work in small groups with other students using the problem based learning approach. Honors students will also write a short paper on analysis of a real-world heat transfer application (e.g., energy loss from a building, air-conditioning, weather phenomena). *PREREQ: MEEG 341 and MATH 352. COREQ: MATH353. Open to majors only. 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 CHEM 104. Not open to Medical Laboratory and Diagnostics Interest students. Meets with the regular section.*

**MEDT 406-080 (Add-On)**

**Medical Microbiology**

**Staff**

Continuing education is an important part of working in a medical laboratory, and clinical laboratory scientists 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. Open to MEDT majors only. Not open to Medical Technology Interest students. Meets with the regular section.*

**MEDT 462-080 (Add-On)**

**Experiential Learning**

***Karen Brinker/ Virginia Hughes***

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**

***Karen Brinker***

This course is a supervised experience in the application of laboratory theory and techniques in clinical chemistry. 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 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**

***Karen Brinker***

Supervised experience in the application of laboratory procedures in hematology. Please contact the instructor 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**

***Karen Brinker***

Supervised experience in the application of laboratory procedures in diagnostic microbiology. Please contact the instructor 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.*

### **MEDT 481-080 (Add-On)**

#### **Honors Clinical Immunohematology Practicum**

***Karen Brinker***

Supervised experience in the application of laboratory procedures in immunohematology. Please contact the instructor 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: MEDT420 and MEDT421. 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. Meets with the regular section.*

## **Music (MUSC)**

### **MUSC 195-080/081 (Add-On)**

#### **Harmony I**

***Daniel Stevens***

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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *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: grade of B or better in MUSC 211 or permission of instructor.*

### **MUSC 313-080/081 (Add-On)**

#### **Music History: 1827-Present**

***Philip Gentry/Russell Murray/Maria Puricello***

This covers the Romantic era, Impressionism and the 20th century. We will examine musical thought and style from 1827 to the present. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: MUSC211 with a grade of C- or better or permission of the instructor. Enroll in section -081 to fulfill Second Writing Requirement. Meets with the regular section.*

## **Music Education (MUED)**

### **MUED 391-080 (Add-On)**

#### **Aesthetics and Education**

***Liz Pemberton***

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.*

## **Neuroscience (NSCI)**

### **NSCI 320-080 (Free-Standing)**

#### **Introduction to Neuroscience**

***Anna Klintsova***

This course provides the foundation necessary to understand the neural basis of emotion, cognition, and behavior. 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, and c) the mechanisms by which those aggregate processes regulate synaptic plasticity to express adaptive and maladaptive behaviors through learning, memory, cognition, and emotions. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *PREREQ: Grade of C- or better in PSYC 100 or NSCI 100.*

## **Nutrition & Dietetics (NTDT)**

### **NTDT 400-080 (Add-On)**

#### **Macronutrients**

***Marie Kuczmariski***

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 110-083 (Add-On)**

#### **Nursing Connections**

***Kathleen Riley-Lawless***

This course is an introduction to the profession of nursing and basic clinical nursing skills. It includes the roles of nursing, historical development, and nursing philosophy. Honors students will explore in depth selected roles of the professional nurse and observe nurses in a variety of roles in the hospital setting. *Open to UDHP nursing majors only. Meets with the regular section.*

**NURS 222-080 (Add-On)**

**Pharmacology**

***Judith Herrman***

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/Sandra Elliott***

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. Honors students will have the opportunity to observe and explore the role of diagnostic tests as they relate to the overall assessment and care of the patient. *PREREQ: NURS 110, NURS 200. Open to traditional nursing majors only. Meets with the regular section.*

**NURS 354-080 (Add-On)**

**Psychosocial Nursing**

***Robbi Alexander***

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. *PREREQ: NURS222, NURS241 & NURS242 or NURS312, NURS250 or NURS253. Meets with the regular section.*

**NURS 362-080 (Add-On)**

**Research Concepts in Healthcare**

***Della Campbell***

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 the regular students and in addition, 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 382-080** (*Add-On*)

### **Communities and Health Policy**

**Laurie Ruggiero**

This course examines the nurse's role in community health and health policy. Major issues affecting healthcare and current political issues are examined. Issues of bioterrorism, environment, and occupational health are included. Honors students will participate the analysis and synthesis of a population health issue and subsequent public health policies. *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 316-080** (*Free-Standing*)

## **Time Travel**

***Richard Hanley***

Through philosophy applied to physics and science fiction, this course explores the connections of time travel to traditional philosophic issues concerning the nature of time, God, free will and personal identity.

**PHIL 410-080** (*Add-On*)

### **Religion and Psychology**

***Alan Fox***

This course will explore religion from various psychological points of view, on the one hand, and psychology from various religious points of view. Examine authors which blur the distinctions between these three approaches. We will not be attempting to reduce religious experience to one or another normal or abnormal psychological state. Explore how religious experiences can be viewed as real experiences for which one should be able to provide a psychological account. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Cross listed with PSYC410-080. Meets with the regular section.*

**PHIL 465-080** (*Add-On*)

### **Senior Seminar**

***George Draper***

This course examines various authors and themes; e.g., Plato, Kant, epistemology, philosophy of mind. Open to majors only. Please contact the instructor 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. Meets with the regular section.*

## **Physics & Astronomy (PHYS)**

**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. Honor 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 honor 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**

***Matthew DeCamp***

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.*

## **Plant Science (PLSC)**

**PLSC 343-080/080L** (*Add-On*)

### **Site Engineering**

***Carmine Balascio***

Introduction to land grading, site layout, drainage, earthwork volumes and erosion and sediment control for landscape and construction sites. Honors students will have additional assignments and out-of-class

opportunities to integrate the analytical components of site engineering with field work and tools of the discipline. In one exercise, students will survey a site to produce a topographic map from which grading plans will be developed. In another exercise, 3-D CAD will be used to create a digital terrain model (DTM). *PREREQ: PLSC/CIEG222 or PLSC150, or CIEG161 or APEC480 or GEOG250 or GEOG372. Meets with the regular section.*

## **Political Science (POSC)**

**POSC 333-080** (*Free-Standing*)

### **Contemporary Political Ideologies**

**Kyong Son**

Ideologies—systemized sets of ideas—are an essential part of our political life. Ideologies help us make sense of our experience which is often too complicated; they enable us to set priorities and make judgments; and they motivate us to take action. In this course, we will examine some of the most influential political ideologies and the debates surrounding them. We will begin with liberalism, conservatism, and socialism, and then proceed to more recent perspectives such as anticolonialism, antiracism, and contending views about globalization. We will focus on the theoretical foundations of various ideologies, paying close attention to the ways in which those ideologies are appropriated and mobilized in contemporary politics. Designed for honors students, this course has a heavy discussion component. Instead of exams, there will be more writing assignments intended to develop students' independent thinking and analytical skills. *This course satisfies the College of Arts & Sciences Group A: Creative Arts & Humanities Breadth Requirement.*

## **Psychology (PSYC)**

**PSYC 100-080** (*Free-Standing*)

### **General Psychology**

**Jared Medina**

This is a foundation course in the basic concepts of the scientific study of behavior. The first half concentrates on research methods, the brain, sensation, perception, learning, and cognitive processes. The second half considers intelligence, personality, mental disorders, psychotherapy, and social psychology. The course will be taught to emphasize how science proceeds through a dialogue between theory and experiment, rather than a compilation of neutral facts. Class reaction to the ideas will be encouraged to allow for student participation in the scholarly conversation. The focus will be on understanding the determinants of behavior from multiple perspectives. *No prerequisites. Open to all UDHP students.*

**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 394-080** (*Free-Standing*)

### **Cultural Psychology**

**Beth Morling**

Introduction to how culture shapes psychological experience, including social behavior, cognition, motivation, and the experience of the self. Covers psychological theory and research on human cultural variation and focuses on different national populations (especially North Americans and East Asians), with some attention to the psychological experience of multicultural populations within the United States. Students will read and discuss primary source material and write for multiple audiences about interpretations and applications of cultural



psychology. Spring 2018 Honor's section will also fulfill the College of Arts and Sciences second writing requirement. *PREREQ: Grades of C- or better in PSYC207, and PSYC209 or substitutes (MATH202, MATH205, STAT200, SOCI301).*

**PSYC 410-080 (Add-On)**

**Religion and Psychology**

*Alan Fox*

This course will explore religion from various psychological points of view, on the one hand, and psychology from various religious points of view. Examine authors which blur the distinctions between these three approaches. We will not be attempting to reduce religious experience to one or another normal or abnormal psychological state. Explore how religious experiences can be viewed as real experiences for which one should be able to provide a psychological account. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *Cross listed with PHIL410-080. Meets with the regular section.*

**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. Honors credit available. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. Fulfills Group A. *PREREQ: RUSS 200, if not taken simultaneously with RUSS 200. Meets with the regular section.*

**RUSS 310-080 (Add-On)**

**Introduction to Russian Lit I**

*Julia Hulings*

Explore some of the best Golden-Age Russian fiction written by the masters, ranging from short stories by Pushkin, Gogol, Lermontov, and Chekhov to excerpts from great novels by Dostoevsky, Turgenev, and Tolstoy. Through close reading and discussion, you will learn to apply literary terminology to analyze and interpret these texts. Improve your reading, writing, speaking and listening skills as we examine these major authors, their literary movements and trends, placing them in their historical context. Honors students will meet with the professor on a regular basis to determine and discuss additional reading assignments according to their interests and to formulate a broad-reaching question to be answered in a larger writing project due at the end of the semester. Also, following the grand Russian tradition, honors students will be required to memorize some poetry. *Satisfies the Group B requirement. PREREQ: RUSS211 or RUSS305. Meets with the regular section.*

**RUSS 312-080 (Add-On)**

**Introduction to Russian Lit II**

*Julia Hulings*

In this course students develop their reading, speaking, listening, and writing skills in Russian by studying the impact of the 1917 revolution and its aftermath on Russian literature. After examining early literary responses to the October communist takeover, we will trace literary developments through the establishment of the doctrine of Socialist Realism in the early 1930s to the dissolution of the Soviet Union in 1991. We will closely read and analyze brief texts by writers of all major ideological and aesthetic persuasions, including Vladimir Mayakovsky, Boris Pasternak, Anna Akhmatova, Mikhail Bulgakov, Marina Tsvetaeva, Daniil Kharms, Osip Mandelstam, Aleksandr Solzhenitsyn, and Vasily Aksyonov, and experience first-hand the role of literature in articulating vital responses to the challenges of the age. Honors students will enhance their reading and composition skills through four additional short readings by authors who particularly interest the individual student. These readings will be determined by the student and professor and be spread over the course of the semester. After reading, the student project will consist of glossing the chosen works and creating study questions to accompany them. Occasional meetings with professor during office hours will be required to review the progress. *PREREQ: RUSS 211. Meets with the regular section.*

### **RUSS 465-080 (Add-On)**

#### **Seminar**

#### ***Julia Hulings***

A powerhouse of young talent appeared at the end of the 19th and beginning of the 20th century that included artists, musicians, and many notable names in literature at the time, such as Ivan Bunin, Maksim Gorky, Alexander Kuprin, and Leonid Andreev. All were instrumental in the continuation of the best traditions of Russian classical literature during a time when most of art world was pulsing with anti-realist modernism. These authors persistently carried on the realist democratic tradition of criticism and protest in their sometimes naturalist prose even in the face of the popularity of avant-garde artists like Vasily Kandinsky and Futurist author Vladimir Mayakovsky. Enjoy well-crafted pieces that every Russian knows and every student of Russian should, such as Bunin's "Gentleman from San Francisco," Gorky's "Twenty-six Men and a Girl," Kuprin's "Seasickness" and Andreev's "The Abyss," and get a better handle on the neorealist prose scene of the early 1900s. Final project is a 7-10 page paper that will take shape in gradual stages (brainstorming, thesis proposal, outline, rough draft, final draft) through peer review and individual consultations with the professor. Honors students will enhance their reading and composition skills through two additional short stories by an author who particularly interests the individual student. These readings will be determined by the student and professor and will figure prominently in the student's final paper. After reading, the student project will consist of glossing the chosen works and creating study questions to accompany them. Occasional meetings with professor during office hours will be required to review the progress. *PREREQ: Any 300-level RUSS course. 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 200-081/082/084/086 (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 201-083/085 (Add-On)**

**Spanish Reading and Composition**

***Susan McKenna***

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 205-082/084 (Add-On)**

**Spanish Conversations**

***Joan Brown***

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-skills 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. *PREREQ: SPAN107 or SPAN112. Meets with the regular section.*

**SPAN 300-081/082 (Add-On)**

**Advanced Spanish Comp & Grammar I**

***Lee Glen, Carole Champagne***

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 304-080/081 (Add-On)**

**Survey of Spanish American Literature**

***Meghan McInnis-Dominiguez***

This course examines works in all genres of Latin American literature in the 20<sup>th</sup> 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 304-082 (Add-On)**

**Survey of Spanish American Literature**

### ***Persephone Braham***

This course examines works in all genres of Latin American literature in the 20<sup>th</sup> 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 315-080 (Add-On)**

#### **Reading and Writing for the Sciences**

##### ***Aurelia Rio***

Reading and Writing for the Sciences is devoted to the analysis and creation of professional discourse in Spanish as well as the study of the cultural issues related to science, health, and healthcare in the Spanish-speaking world. Students will hone their reading and writing skills in the Spanish language and develop their understanding of the ways health, illness, and medicine are perceived in Spanish-speaking cultures. The course aims to prepare students for careers in medical and scientific fields. 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 326-080/081 (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 401-081 (Add-On)**

#### **Advanced Spanish Composition & Grammar II**

##### ***Hans-Joerg 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. *PREREQ: One 300-level Spanish course. Meets with the regular section.*

### **SPAN 491-080 (Add-On)**

#### **Latin American Studies Capstone**

##### ***Alexander Selimov***

Through intensive research and study of texts and artifacts on a single theme, students will integrate and focus their knowledge of Latin American cultures across several disciplines. Course is taught in Spanish. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *PREREQ: SPAN*

326. 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.

## **Theater (THEA)**

**THEA 102-080** (*Free-Standing*)

**Introduction to Performance**

***Kathleen Tague***

This course is an introduction to actor training for the stage. Class work includes vocal, articulation, movement, and emotional connection exercises. Class projects take the place of exams and involve the memorization and performance of material which includes scenes from plays, persuasive historical speeches, and poetry. The course objective is to expand the student's capacity for self-expression. In addition to in-class exercises, the student is required to attend two live theatre productions. Regular class attendance is mandatory. Honors content: 1) a full literary knowledge of the plays from which project scenes are taken, 2) instruction in dramatic critique, 3) small class discussions of two live theatre performances, and 4) scene work includes work on classical material. *No prerequisites. Open to all UDHP students.*

**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**

***Nina David***

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*. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *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**

***Harvey White***

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. Please contact the instructor for the specific Honors components and the grading rubric for the Honors work. *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 291-080 (Add-On)**

### **Women's History Film Series (1 Credit)**

***Marie Laberge***

This class explores women's historical experiences through the medium of film. Students will view a variety of documentary films, hear comments from guest speakers, read material related to the topic of the films and discuss the film. Honors students are also required to participate actively in an extra discussion session each week from 9 to 10 pm, following the general discussion. This short five week course meets on Mondays from Feb 20th to March 20th *Cross-listed with HIST 291-080. This is a short course. WOMS 291-080 meets with WOMS 291-010 on Tuesday from 7:00 p.m. to 9:00 p.m. in KRB204. Section 080 continues meeting in KRB204 on Tuesday from 9:00 p.m. to 10:00 p.m. May be repeated for credit when topics vary. Meets with the regular section.*

**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 with Professor a few times over the course of the semester and Honors students will research and develop a presentation for the class addressing the question "What can I do with a Women's Studies major?" *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
<b>Accounting</b>	<b>ACCT 425-080</b>	<b>Strategic Information Systems &amp; Accounting</b>
<b>Animal and Food Science</b>	<b>ANFS 404-080*</b> <b>ANFS 411-080</b> ANFS 417-080* ANFS 421-080 <b>ANFS 426-080</b>	<b>Dairy Production</b> <b>Food Science Capstone</b> Beef Cattle and Sheep Production Poultry Production <b>Equine Management</b>
<b>Anthropology</b>	ANTH 486-090*◆ ANTH 487-090*◆	Social and Cultural Anthropology Tutorial in Archaeology
<b>Art Conservation</b>	ARTC 495-080	Preservation Capstone
<b>Art History</b>	ARTH 405-080 <b>ARTH 413-080</b> ARTH 415-080 ARTH 435-080 ARTH 445-080	Seminar: Greek and Roman Art <b>Seminar: Renaissance Art and Architecture</b> Seminar: Italian Baroque Art Seminar: American Art Seminar: East Asian Art
<b>Behavioral Health &amp; Nutrition</b>	BHAN 490-080*	Development of Health Promotion Programs
<b>Biomedical Engineering</b>	BMEG 450-080	Biomedical Engineering Design
<b>Business Admin.</b>	BUAD 441-080* <b>BUAD 478-080</b>	Strategic Management (Honors in fall semester only) <b>Field Projects in Marketing</b>
<b>Civil &amp; Environ. Eng.</b>	<b>CIEG 461-080*</b>	<b>Senior Design Project</b>
<b>Chemical Engineering</b>	<b>CHEG 432-080</b>	<b>Chemical Process Analysis</b>
<b>Cognitive Science</b>	CGSC485-090◆	Seminar in Cognitive Science
<b>Communication</b>	<b>COMM 490-080</b>	<b>Communication Seminar</b>
<b>Computer and Information Science</b>	<b>CISC 475-080</b>	<b>Object Oriented Software Engineering</b>
<b>Computer and Electrical Engineering</b>	<b>CPEG/ELEG 499-080</b>	<b>Senior Design II</b>
<b>Economics</b>	<b>ECON 423-080</b> <b>ECON 435-080</b> <b>ECON 436-080</b>	<b>Econometric Methods &amp; Models II</b> <b>Contemporary Macroeconomic Policy</b> <b>Seminar in Public Policy Economics</b>
<b>Education</b>	<b>EDUC470-080</b>	<b>Topics in Education</b>
<b>English</b>	<b>ENGL 480-080</b> ENGL 491-080	<b>Seminar: Literary Studies Seminar</b> Methods in Teaching Secondary English
<b>Environmental Science</b>	<b>ENVR/ENSC 450</b>	<b>Proseminar in Environmental Science</b>
<b>Fashion &amp; Apparel Studies</b>	FASH 484-080 <b>FASH 490-080</b>	Design Expressions <b>Strategic Fashion Management</b>



<b>Finance</b>	<b>FINC 413-080</b>	<b>Advanced Corporate Finance</b>
<b>History</b>	<b>HIST 411-080</b> <b>HIST 471-080</b> <b>HIST 475-080</b>	<b>Seminar in American History</b> <b>Seminar in Medieval History</b> <b>Seminar in Modern European History</b>
<b>Human Development &amp; Family Studies</b>	<b>HDFS 422-080</b> <b>HDFS 481-080*</b>	<b>Family Relationships</b> <b>Student Teaching Seminar</b>
<b>Hospitality Industry Management</b>	<b>HOSP 489-080</b> HOSP 495-080	<b>HOSP Restaurant Management Practicum II</b> Hospitality Feasibility Studies
<b>Kinesiology &amp; Applied Physiology</b>	<b>KAAP 400-080</b> <b>KAAP 400-081</b> <b>KAAP 400-082</b>	<b>Research Methods</b>
<b>Leadership</b>	<b>LEAD 490-080</b>	<b>Senior Capstone</b>
<b>Mathematical Sciences</b>	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
<b>Mechanical Engineering</b>	MEEG 401-090♦	Senior Design
<b>Medical Technology</b>	<b>MEDT 462-080*</b> <b>MEDT 474-080*</b> <b>MEDT 476-080*</b> <b>MEDT 478-080*</b> <b>MEDT 481-080*</b>	<b>Experiential Learning</b> <b>Clinical Chemistry Practicum</b> <b>Clinical Hematology Practicum</b> <b>Clinical Microbiology Practicum</b> <b>Clinical Immunohematology Practicum</b>
<b>Music</b>	<b>MUSC 695</b>	<b>Advanced Analysis and Interpretation</b>
<b>Nursing</b>	<b>NURS 478-080</b>	<b>Clinical: Care of Populations</b>
<b>Nutrition</b>	NTDT 460-080* NTDT 475-080*	Community Nutrition Transcultural Foods and Cuisine (Hawaii section only)
<b>Philosophy</b>	<b>PHIL 465-080</b>	<b>Senior Seminar</b>
<b>Physics</b>	<b>PHYS 660</b>	<b>Computational Methods of Physics</b>
<b>Psychology</b>	PSYC 415-080 PSYC 420-080	History and Systems of Psychology Mental Illness: Historical and Critical Perspectives
<b>Spanish</b>	SPAN 490-080 <b>SPAN 491-080</b>	Hispanic World Through Literature <b>Latin American Studies Capstone</b>
<b>Urban Affairs and Public Policy</b>	<b>UAPP 440-080</b>	<b>Contemporary Policy Issues</b>
<b>Women's Studies</b>	<b>WOMS 410-080</b>	<b>Women's Studies Capstone</b>
<b>Honors Program</b>	<b>UNIV 490-080/081</b>	<b>Honors Tutorial: Humanities</b>
<b>Undergraduate Research</b>	<b>UNIV 402-080</b>	<b>Second Semester Senior Thesis</b> <i>(Must be taken for no less than 3 credits.)</i>

**PLEASE SEE NOTES ON FOLLOWING PAGE**

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**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 as an Honors course in fall semester only.

BUAD 441: Offered as an Honors course in fall semester only.

CPEG/ELEG 499: Offered spring only.

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

CISC 475: Offered as an Honors course in fall semester only.

ENGL 480: Open to ENGL majors only.

HDFS 481: Open to ECED majors only.

MEDT 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.

UNIV 495: Offered in fall semester only.

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

**Spring 2018**  
**Honors Colloquia: University Breadth Requirements\***

<b>Course Number</b>	<b><i>Title</i></b>	<b><i>University Breadth Requirement</i></b>
HONR 290-080	From Gilgamesh to Godzilla: The Storytelling Animal	Creative Arts and Humanities
HONR 290-081	Reading Crucial Texts	Creative Arts and Humanities
HONR 290-082	Dangerous Texts	Creative Arts and Humanities
HONR 290-083	Gods, Heroes, and Superheroes	Creative Arts and Humanities
HONR 290-085	Making Shakespeare	Creative Arts and Humanities
HONR 291-080	Landmark Supreme Court Cases	History and Cultural Change
HONR 291-081	Failure	History and Cultural Change
HONR 291-082	Gender and Sexuality in Ancient Greece and Rome	History and Cultural Change
HONR 291-083	Impact of Sports on Race, Culture and Society	History and Cultural Change
HONR 292-080	Fracking to Renewables	Social and Behavioral Sciences
HONR 292-081	Portrait of a Pariah	Social and Behavioral Sciences
HONR 292-082	Title Pending	Breadth Pending

*\*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.*