Honors Program Updated Courses
Spring 2013

Cancelled Courses

HIST 411-080 (Stop Further Enrollment)
Seminar in American History
Guy Alchon

ARTH 406-080 (Stop Further Enrollment)
Seminar: Medieval Art
Lawrence Nees

MATH 508-080
Introduction to Complex Variables
Yuk-Jaum Leung

PHIL 309-080 (Add-On)
Indian Religion & Philosophy
Alan Fox

Recently Added Courses

NURS 362-080 (Add-On)
Research Concepts in Healthcare
Regina Sims
This course includes application of the research process and the research utilization process to healthcare practice. PREREQ: NURS200 (for traditional students only), STAT200. COREQ: NURS312 (for accelerated students only). Open to NURS and HLST majors only. Meets with the regular section.

SPAN 300-081 (Add-On)
Advanced Composition and Grammar
Asima Saad Maura
This course is the second part of a thorough review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. PREREQ: SPAN200. Meets with the regular section.

ENEP 424-080 (Add-On)
Sustainable Energy Policy and Planning
John Byrne
This course analyzes sustainable energy strategies in terms of technology and economics, and the impact on the environment and governance. It also analyzes policy options to facilitate a sustainable energy future. 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.
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**Honors Colloquia**

Colloquia are open to first-year Honors Program students only. Registration for colloquia courses will take place on Friday, December 7. Please go to [First Year Student Registration](#) for more information.

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

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**ARSC 390-080**  
*Acting Out: Comedy as Critique*  
*Jasmine Lellock*

This course will tackle the question: is comedy subversive? Does comedy undermine established values with its critiques of political and cultural norms? Or is it a surprisingly conservative genre that reinforces social values? In this class, we will chart the history and development of comedy, from its early incarnations in Greco-Roman classics through contemporary plays, films, and television programs. We will contextualize each comic work within its historic moment, to explore the ways in which comedy deals with its cultural milieu. Through approaching comedy as both literature and performance, we will examine the structure, devices, forms, and theories of comedy. Other critical questions that the course will consider include: What is comedy? What makes something funny? What is the social value of laughter? How has Western comedy changed over time? How does gender fit in? Readings may include plays such as Aristophanes’s *The Birds*, Shakespeare’s *Comedy of Errors*, and Beckett’s *Waiting For Godot*. Readings will also include theories of comedy, and we will watch several video clips and films, ranging from Charlie Chaplin’s *Modern Times* to The Three Stooges, from *Dr. Strangelove* to *The Simpsons*. There will be a performance component of the course; students will be expected to engage in improvisational exercises and to perform scenes from comedies that we read. Students will also write regular response papers. Major assignments will include writing and performing a collaborative comic piece, writing a rhetorical analysis of a comedy, and a final research paper analyzing the way in which of one of the works that we study responds to its contemporary context.

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**ARSC 390-081**  
*Technology in America: The Steamboat to the Internet and Beyond*  
*Roland Heck*

Technology profoundly impacts every aspect of our lives. The technologies that played a role in giving us the high standard of living we enjoy today may indirectly be contributing to global climate change that could someday threaten our very existence. In this course we will trace technology evolution in America over the last two centuries and discuss the scientific and social issues associated with technological change. The course will be taught from an historical perspective, but will conclude with a discussion of current technological challenges such as our future energy sources and global warming. Students will read from historical essays and discuss issues from these readings each class period. Our text will be, *The Innovators* by David P. Billington, Gordon Y. S. Wu Professor of Engineering at Princeton University. Class assignments will include email responses to readings as well as two short essays and a term paper on a current technological issue of your choosing.

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**ARSC 390-082**
Fantasies of Contagion: Zombies, Vampires and Werewolves

Jasmine Lellock

The recent phenomenon of *Twilight* is just one example of how vampires and werewolves pervade our consciousness and pervade our artistic landscape. How can we explain our fascination with imagined otherworldly creatures, such as zombies, vampires, and werewolves? One thing that unites these weird characters is that they all are capable of infecting and transforming regular people; in a word, they are contagious. This course will interrogate what drives us to create fictional monsters that have the ability to change—and sometimes decimate—humankind through virus-like transmission. What do such artistic transmissions suggest about our deepest fears of disease, both physical and psychological? What do they reveal about our fascination with death and dismemberment? What do they tell us about the desire for eternal life? Ultimately, what do such works imply about what it means for us to be mortal, embodied creatures? We will read texts such as *World War Z*, *Pride and Prejudice and Zombies*, *Interview with the Vampire*, and, yes, *Twilight*; watch films and television episodes such as *Pontypool*, *Night of the Living Dead*, *The Cabinet of Dr. Caligari*, *Buffy, the Vampire Slayer*; and *Contagion*; and even play a few video games, such as *Dead Island*. We will situate these characters within their historical/cultural moments as well as speculate about their artistic purposes and effects. In addition to a research paper that investigates the role of one of these creatures in a single work, students will write several one-page response papers and a piece of short fiction including one or more of these characters. Students will also deliver a collaborative presentation analyzing one of the characters.

ARSC 390-083

Popular Culture and High Culture: Analyzing and Evaluating Taste

Steve Tague

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

ARSC 390-084

Doctors, Patients, and Medical Research: Healthcare in the United States

Kathleen Matt

This course explores the interaction between medical care professionals, government policy, public perception, and individual demand for health care, as we work to build long term solutions to health care problems. Issues related to both the provision of care and to medical research developing new treatments will be addressed. The course will include an exciting series of lectures in interdisciplinary areas of biomedical research and education. The lecturers will include faculty from a variety of departments at UD and clinical faculty from Christiana Care Health System, Nemours/A.I. du Pont Children’s Hospital, and Thomas Jefferson Medical School and University. Topics will range from the latest medical approaches in treating disease to what health care will look like in the future with the impact of healthcare reform. Speakers will share information about their personal journey which may provide some guidance to students as they choose their career path.
ARSC 390-085
Social Mood, Decision Making & Markets

Peter Atwater

Why are the farm-to-table and locavore movements booming today? Why did the space shuttle program just end? Why did investors frantically buy Pets.com stock at the peak of the dot com bubble only to sell it in a panic months later? Why is Europe suddenly at odds with itself? What do Pan Am, The Playboy Club and Madmen really say about how us and how we feel? These are just a few of the questions we’ll answer as we explore socionomics and how social mood and confidence shape the decisions we make every day and the events in politics, economics, science and culture that we see around us. Using current news stories along with Predictably Irrational and The Wisdom of Crowds the class will look at the choices we make and the situational logic that we routinely apply. Students should expect to have their preconceptions of cause and effect seriously challenged and come prepared to explore history in a new light. Three papers with an emphasis on clear, logical reasoning will be required.

ARSC 390-086
Designs for Healthcare Quality and Safety

Kathleen Matt

This 3-credit interdisciplinary course will highlight the integration, and potential conflicts, between healthcare policy and its actual medical implementation. The focus of this colloquium is to provide an opportunity for students from many disciplines to come together in teams to explore, understand, and address current challenges in the area of healthcare delivery by designing multi-faceted, interdisciplinary solutions. Students will examine a range of issues around healthcare policy implementation including both social and economic aspects, as well as those related to quality and safety in healthcare implementation strategies. We encourage students from sociology, psychology, economics, engineering, healthcare students, and other related areas to consider the class. In addition to classroom learning through lectures, readings, and research about health care policy and implementation strategies, the course format will include visits to hospital settings, computer simulation and analysis, and a team project focus. Real-world examples in current clinical settings will provide an opportunity for hands-on experiences. Instructors will include faculty from the College of Health Sciences and faculty from partner institutions that are members of the Delaware Health Sciences Alliance. NOTE: Travel to clinical sites will be required. Class size is limited to 20 students.

ARSC 390-087
Defining Moments: Private Memory vs. Public History

Alex McKee

The American philosopher George Santayana famously observed that, “Those who cannot remember the past are condemned to repeat it.” But what exactly does it mean to remember? How do we hold onto the past individually and collectively? Is memory best understood as a function of the brain? Or does it represent a socio-cultural phenomenon as well? These are just some of the provocative questions we will take up in this interdisciplinary course, which combines perspectives from art history, comparative literature, philosophy, psychology, sociology, and political science. At the start of the class, we will look at how individuals have variously attempted to preserve their own pasts in diaries, memoirs, and photographs. But we will go on from there to consider how individual testimonies have contributed to collective memories, focusing particularly upon some first-hand accounts of the First World War. At the same time, however, we will address the historical function that is served by such public sites of remembrance as cemeteries, museums, and monuments. Finally, we will examine the role that war crime tribunals and truth commissions have played in constructing public memories of the Holocaust and Apartheid respectively. Students will write brief reading responses, analytical essays, and a research paper that explores the difference between private memory and public history. Primary texts may include Mary Karr’s The Liars’ Club, Robert Graves’s Goodbye to All That, Art Spiegelman’s Maus, and Antjie Krog’s In the Country of My Skull.

EDUC 391-080
School Reform Past and Present
Robert Hampel
Schools are always changing—a little bit. Americans like to make bold proposals to revamp elementary and secondary schools, but change is usually slow and shallow. Traditional practices are hard to dislodge. Exploring the reasons for that gap between grand aspirations and modest results is the central task of this colloquium. We begin with a lively history of one of the most successful reforms in our history—the disappearance of the one room schoolhouse. We will explore school reform across the 20th century from the point of view of students, teachers, and policymakers. Because so many successful reforms stemmed from court cases, we will read landmark decisions in regard to desegregation, student rights, and gender equity. Other readings will include autobiographies, blue ribbon panel reports, ethnographies, histories, and comparisons of European and American schools. In three short papers and a ten page term paper, we will examine the merits and drawbacks of specific strategies (such as choice and charters) to improve American schools.

FLLT 360-080
Immigrants, Mobsters, and Mommas in Italian-American Film and Literature
Laura Salsini
How do Italian American authors and film directors address their own ethnicity and culture? This course will examine how Scorsese, De Niro, Puzo, and Barolini, among others, promulgate or challenge the stereotypes—both positive and negative—attributed to Italian American cultural production. We will focus in particular on the role of gender and ethnicity in such films as The Godfather, Mean Streets, GoodFellas, and A Bronx Tale, and such novels as Christ in Concrete, A Fortunate Pilgrim, and Umbertina.
Honors ENGL110

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A 3.00 GPA after the fall semester is required to keep enrollment in an Honors ENGL110.

ENGL 110-080
Science or Science Fiction: Beyond the Cutting Edge
William Rivers

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

ENGL 110-081
Sports 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 significant American texts. Among fiction writers who were sports fans, possible authors and their works for our course may be Ernest Hemingway (Islands in the Stream), William Faulkner (Go Down, Moses), Ring Lardner (You Know Me Al), and Mark Harris (Bang the Drum Slowly). Many professional sportswriters are superb stylists, so we will sample the work of journalists such as Frank Deford and Gary Smith (both of Sports Illustrated) and Jon Krakauer. We will use the authors to look at topics such 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 writing assignments will allow you to explore some of these topics as they are treated in our works 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, continue with longer analytic pieces, and involve in-depth research. The research project should grow from our discussions and explore a topic within athletics.
ENGL 110-082
Voices of War: Sharing the Incommunicable
Lisa Dill
How do we think about the experience of war? Do we think of clashing swords, sweeping patriotic rhetoric, soldiers in fatigues moving across a television screen? Is it Joan of Arc on a white horse or sepia-toned photographs of young men in uniform, looking proud and unafraid? These and the many other representations of war in our culture – in literature, film, even video games – tell us stories of war, but what kinds of insights do they grant us into the experience? How do we understand this most horrific and yet fundamentally inherent aspect of human nature? This course clusters the experiential notions of war into three perspectives: those in combat (soldiers, nurses, and doctors), leaders (political and military) and those on the peripheries (families at home and civilians living in combat areas). What do these perspectives teach us about the real experience of war? To begin to explore these questions, we will read works of literature and historical speeches, likely including Pat Barker's World War I novel *Regeneration*, Julian Thompson’s collection of military speeches *Call to Arms*, and *Mary Chestnut's Diary*, the personal journal of a wealthy white woman living in Charleston, SC during the US Civil War. We will incorporate letters, journals, scrapbooks and photographs, historical artifacts, and contemporaneous newspaper articles, along with film clips and possibly theatrical productions. Students will write a variety of papers and make two brief presentations on their work, including short response papers, critical reviews, longer analytical essays, a small original editing project in conjunction with the UD Special Collections library, and finally a research paper that will contrast the portrayal of combat in a first-person narrative to portrayals of the same combat experience by historians, politicians and/or the media and extrapolate what this comparison brings to our understanding of that particular battle. There are two optional field trips planned for the course: the first to a production of and director’s lecture on Shakespeare’s *Henry V* at the Lantern Theater in Philadelphia, and the second to the Antietam National Battlefield in Maryland, including a presentation by historians from the National Park Service.

ENGL 110-083
Actress for Sale: The Female Celebrity’s Role in Society from Prostitute to Politician
Rachel Zeleny
In eighteenth-century England, the actress and the prostitute were very nearly one and the same. For just the price of admission, male spectators could follow the actress backstage and watch her undress as she regaled her eager listeners with erotic tales of her life offstage. In the next century, perfumed programs, paper dolls with removable costumes, and even actress pornography perpetuated associations between the actress and the prostitute. However, by 1900, British actresses such as Elizabeth Robins and Lena Ashwell were forerunners in the women’s suffrage movement. Today, actresses not only earn astronomical salaries but also a select few have a voice in political affairs. This course will ask students to explore how these changes occurred and analyze the various types of materials that facilitated these persuasions. In order to answer questions about the actress’ role in public society, we will examine texts that feature the actress and texts that were written by the actress from the eighteenth century up until today. We will examine these materials within the context of costumes, theatrical postcards, autobiographies, Twitter and Facebook to discuss the ways in which female celebrities have gradually gained influence in social and political matters. Our study will include novels by writers such as Charles Dickens while also incorporating texts such as Joyce Carol Oates’s *Blonde* (based on the life of Marilyn Monroe) and Tina Fey’s recent autobiography, *Bossy Pants*. Writing requirements include a short paper relating to eighteenth-century theater, and a longer paper that will require students to close-read a fictional description of an actress within the novel’s historical context. Finally, there will be a research paper that will ask students to choose one historical actress from our studies and explain how this performer influenced public opinion. Each student is required to create a Facebook page for the historical or fictional performer of his/her choice. As we move through a chronological sequence of texts and events, your “character” will use the Facebook page as a forum to argue with other performers, respond with comments, or other relevant information.

ENGL 110-084
The Graphic Novel Experience
Joe Turner
Along with *The Lord of the Rings* and *Star Trek*, comic books are a staple of “geek” culture. Indeed, when many people think of comic book or graphic novel readers, they often picture the comic-book guy from *The Simpsons*: a middle-aged, anti-social white man who was likely bullied in high school. And yet, that all seems to have changed: suddenly “geek” is cool, and comic books have made their way into blockbuster movies and even *Time* Magazine’s ALL TIME 100 Novels list. Readership has changed, and now graphic novels, or longer, darker, and more serious comic books, have enjoyed a boom in popularity and critical attention. One possible reason for the rise of the graphic novel is that traditional literature struggles to fully articulate the story of contemporary experience. In this course, we will explore what about the mixed media of the graphic novel appeals to contemporary readers and, as a result, why the graphic novel has become an important genre for exploring social issues, such as class-based, gender, or racial marginalization, the dangers of political power, and social ramifications of violence. By examining such works as Art Speigelman’s *Maus* and Marjane Satrapi’s *Persepolis*, we will write about what makes the graphic novel an ideal site for exploring personal experience. Additional writing tasks may include: considering the relationship between graphic novels and other media, such as traditional literature and film, reviewing comic books for various audiences, and arguing for or against turning less well-known graphic novels into films. Other texts may include Alan Moore’s *Watchmen*, Garth Ennis’ *Preacher*, Alison Bechdel’s *Fun Home*, Gene Luen Yang’s *American Born Chinese*, and samples from Neil Gaiman’s *The Sandman* series and Warren Ellis’ *Transmetropolitan*.

**ENGL 110-085**

*Seeing is Believing: Analyzing the Visual Rhetoric of War*

*Bart Lutz*

In a podcast, you see a rocket attack hit a camp in Afghanistan, injuring civilians, while Taliban fighters clash with US troops in a small town north of Kabul. But what do you really “see”? A US soldier rushing into the fray (with one soldier looking remarkably like Mel Gibson in the movie *Braveheart*), brandishing his M16A2 5.56mm rifle? A shadowy figure waving an AK-47 in the air, screaming “Yankee go home!” as the two face off in a dusty street? Your mental images of war—of the enemy as The Other, as good vs. evil—is greatly influenced by politicians, government bodies, and, most of all, the media. By critically deconstructing these images and texts, and examining the justifications for their use, you will be in a better position to understand the nature of war and evaluate the toll modern war takes on both combatants and non-combatants alike. In this course, we will examine the Just War tradition, used to legitimate war, and the various media messages used to sell the mythical images of war to the public. We will will see documentaries made by CNN, the History Channel and Al Jazeera, to name a few. War photographers’ galleries (e.g. James Nachtwey, Susan Moeller’s *Shooting War*) will also be examined so that we can form a more accurate picture of what really happens on the frontlines. Writing assignments will include several short essays, oral presentations, one research project, and a movie analysis. Possible texts include *Black Hawk Down* by Mark Bowden, *Global Media Go to War*, edited by Ralph D. Berenger and *Constructing America’s War Culture*, edited by Thomas Conroy and Jarice Hanson.

**ENGL 110-086**

*A Perfect World? Utopian & Dystopian Narratives*

*Brie Lewis Parkin*

Can we picture an ideal world? Utopian texts are meant to show us an eternally perfect society, but invariably reflect the political, social, economic and philosophical concerns of the time they are written. They ask audiences to consider their own world through the apparent perfection of the world on paper. Conversely, dystopian narratives depict a society in which the individual struggles against a repressive, often totalitarian system. Some utopias are serious political manifestoes, others are idiosyncratic and whimsical thought experiments, and it’s not always clear which are which. In this course we will read a variety of utopian and dystopian texts to consider the problems and issues associated with a perfect world. We will explore not only the societies depicted but also the ways that authors construct their narratives, to learn how we might be better able to persuade our own readers. The first half of the course will emphasize traditional utopian texts and readings will include selections from Plato’s *Republic* and Thomas More’s *Utopia*. We will also examine longer works like Zamyatin’s *We* and George Orwell’s *Nineteen Eighty-Four* as well as his essay “Politics and the English Language.”
During the second half of the semester we will discuss utopian and dystopian worlds in popular fiction, including science fiction short stories by Harlan Ellison, Alan Moore’s *V for Vendetta* and *Wall-E*, to consider how the utopia/dystopia changed in the latter half of the 20th century. The class will watch examples of utopia/dystopia from both film and television, including the movie *Nineteen Eighty-Four*. Using these works as a starting point, the assignments include short reading journal assignments, a brief speech/presentation, three papers connected to the readings, and a research paper dealing with the themes of the class. The final assignment will ask students to compose their own short utopian or dystopian narrative modeled on the readings of the class.

**ENGL 110-087**

*No World for Tomorrow: Science Fiction Meets Environmentalism*

*Jessica Conrad*

Forget the creepy martians and smart spaceships; science fiction is about more than time travel and cyborgs. Sci-Fi uses its own generic tropes to pose arguments about an environmental ethic, technological good use, and social justice. It makes these arguments by appealing to readers’ emotions through character development and establishing credibility through plausible scenarios or the “hard science” of science fiction. I am proposing an Honors E110 course that investigates tropes of environmentalism in science fiction and the methods of argument therein. Environmentalist sci-fi tends to forecast the destruction of earth through pollution or climate change, dwindling earthly resources, or nuclear fallout. Bleak futuristic visions picture the earth as an environmentally hostile place, overpopulated, industrialized, radiated, and charred. The futuristic environmental discourse embedded in many sci-fi novels plays on human fears of natural catastrophes and alerts readers to the very real environmental dangers humans face today. This course will work with a broad definition of “science fiction,” including fantasy, post-apocalyptic, and dystopian fiction. This course will explore the following questions: What arguments does science fiction make about our earthly environment? How do these texts comment upon humanity’s relationship with nature? How fictive is environmentalist science fiction? What, if any, chances for redemption are there? And finally, how might science fiction inspire real change? Texts will include environmentalist champion Margaret Atwood’s *Oryx and Crake* and Ernest Callenbach’s *Ecotopia*, science fiction great Octavia Butler’s *Dawn* and Paul McAuley’s *The Quiet War*, and fantasy visionary James Morrow’s *This is the Way the World Ends*. In the first unit we will study the causes that lead to the threat of destruction, while in the second unit we will visit the worlds that writers imagine may supplant our own. Writing requirements include bi-weekly blogging, two short essays, one long paper that analyzes a text according to the themes of the course, and one classroom presentation. This class will challenge students to find the real in the fictive, to sharpen their analytical skills, and to write with knowledge and conviction.

**ENGL 110-088**

*Imaginary Friends in Fiction and Film*

*April Pelt*

Imaginary friends have proven an alluring subject for a wide variety of writers, artists, and filmmakers. From playful texts such as the animated series *Foster’s Home for Imaginary Friends* to darker fare such as Chuck Palahniuk’s novel *Fight Club* (1996), cultural representations of imaginary friends—or imaginary companions, as they are called by psychologists—are often used as a lens through which to critique the conventions, values, and anxieties of the “real” world. In this course, we will examine a variety of filmic and fictional texts that feature imaginary friends alongside scholarly studies of imaginary companionship in order to understand why the imaginary friend has proven such an enduring and endearing figure for artists and filmmakers. In so doing, we will not only identify the tropes and themes that recur in cultural representations of imaginary friends, but we will also discuss how cultural representations of imaginary friends influence public perceptions of individuals with imaginary companions. More broadly, we will discuss the roles that the imagination plays in the continuing development of the self. Texts under consideration will likely include the films *Lars and the Real Girl*, *Cloak and Dagger*, *The Shining*, *Heavenly Creatures*, and *Paper Man*; the novels *Mouthing the Words*, *Fight Club*, *The Icarus Girl*, and *I Never Promised You a Rose Garden*; the animated series *Foster’s Home for Imaginary Friends*; and the long-running comic strip *Calvin and Hobbes*. Students will be required to take an active and informed role in class discussions and activities, offer respectful and constructive critiques of their peers’ written work, and complete three formal
writing assignments, including two analytical essays on assigned topics and a substantial researched essay on any topic that reflects the focus of the course.

**ENGL 110-089**  
**The Sixties**  
*Jim Burns*  
The cultural upheaval of the 1960’s continues to be the subject of controversy and debate. Even as America moves into the 21st century the 60’s often provide a touchstone in struggles over the meaning of the American experience. Issues of war, race relations, gender, substance use and abuse, the role of and control over popular culture; all have their roots in the political and social changes that we label “the 60’s.” Is everything we think we know about the 60’s actually true? What is the myth and what is the reality? The course will explore the myth and the reality. We will look at the period through research on contemporary texts, music and films, and examine as well how the phenomenon echoes down to the present time. We will compare the reality of the 60’s to our present day perceptions of the period. The main reader for the class will be Ann Charters’ “The Portable Sixties Reader.” In addition, we will use “The Strawberry Statement” to draw comparisons between campus culture then and now. Written responses to the readings will guide class discussion. Students will write one paper on the myths of the 60’s as they are perceived today, and another on how the experience of the tumultuous decade has continued to transform our contemporary culture. A longer research paper will deal with one cultural element (youth culture, race, gender etc.) in more depth.
Honors Forum Classes

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

Matt Weinert
Whether perceived as a source of beauty, relaxation, intellectual nourishment, or inspiration, whether exemplary of national/cultural aesthetics or artistic (and sometimes dramatic) license, gardens and gardening convey a deep sense of personal attachment to the soil, an approximation of an ideal, and an omnipresent spirit of creativity. Some here in the Delaware Valley made a point of creating some of the most celebrated examples of American gardens. This course takes those gardens as a starting point for reflecting spiritually, aesthetically, artistically, philosophically, and sometimes politically on gardens and gardening. Possible site visits include Longwood Gardens, Winterthur, Mt. Cuba, Chanticleer, and the UD Botanical Garden. Open only to Distinguished Scholars. Priority will be given to first year students and Distinguished Scholars who have not yet taken a Forum. To enroll in this course you must complete the DiScho Forum Form.

ARSC 293-080: Honors Forum
Intellect and the Good Life (1 credit)

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

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

UNIV 495-080
Honors Seminar: Big Ideas and Elegant Solutions: Creativity in the Sciences
Ray Peters
The focus of this seminar is a biographical examination of creativity in science. We will study the creative process used in developing scientific theories and the problem-solving process in applied sciences such as engineering and medicine. Our objective is to explore variation in scientific creativity while searching for universals in the creative process. Among the questions we will consider are the following: What is the connection between imagination, reason, creativity, and discovery? Is creativity in science and math different from creativity in the arts? What are the characteristics of the creative personality? We will read the following texts: E=MC²: A Biography of the World’s Most Famous Equation; Medicine’s 10 Greatest Discoveries; Pushing the Limits: New Adventures in Engineering and The Idea Factory: Bell Labs and the Great Age of American Innovation. We will also view films about scientific creativity such as Secret of Photo 51, The Best Mind since Einstein, Brooklyn Bridge, and The Proof. In addition to leading discussions on assigned readings, students will make presentations on their research projects. Students will write brief response papers, critical reviews, and a research paper examining creativity in science. This course satisfies the Senior Capstone Requirement for the Honors Degree or the Honors Degree with Distinction if taken in one of the last two semesters before graduation. It also satisfies the Arts and Sciences Group A and Second Writing requirements.

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 the Tutorial Form.

UNIV490-080/081
Honors Tutorial: The Relevance of the Great Books of the Ancient and Medieval Worlds
Dan Callahan
The theme of this tutorial is the interaction of the human and divine in some of the major writings of antiquity and the Middle Ages. Readings include Dante, The Divine Comedy; Plato, Republic; Aristotle, selections from the Metaphysics; Lucretius, On the Nature of Things; Boethius, The Consolation of Philosophy; the Bible (Old Testament - Genesis, Exodus, and Daniel), (The New Testament - The Apocalypse); Augustine, selections from The City of God; Anselm, Why Did God Become Man; Thomas Aquinas, selections from the Summa of Theology. Open to Honors Degree candidates only. This course satisfies the Senior Capstone Requirement for the Honors Degree or the Honors Degree with Distinction if taken in one of the last two semesters before graduation.
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.

Accounting (ACCT)

ACCT 425-081 (Add-On)
Strategic Information Systems and Accounting
Clinton White
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. The Honors students will complete a research project on a current topic related to strategic IS and accounting, and will submit a short paper containing results. 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
Kalina Knief-Tolbert
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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

ANFS 140-080/080L (Add-On)
Functional Anatomy of Domestic Animals
Robert Dyer
This course includes the study of gross, topographic anatomic and microscopic anatomic structure of domestic animals. The concept of tissue types will be discussed and utilized to describe how organs and organ systems are organized in the mammalian body. Particular emphasis will be placed on the topographical relationships between anatomical structures across a variety of domestic farm animals. The structural interactions of all body systems with other system will be presented at the organ and tissue level. All body systems will be covered. Honors students will be required to follow the laboratory dissection activities assigned to all students enrolled in the laboratory component of “Functional Anatomy of Domestic Animals.” These activities include the dissection of both preserved and fresh specimens of feline and avian origin. Emphasis is placed on the gross and topographical anatomy of all organ systems of the cat but students will develop an appreciation for the comparative aspects of anatomic structure through gross dissection of avian anatomic specimens. Students enrolled in the Honors section will extend their training through comprehensive dissections of anatomic specimens unique to the equine, bovine, caprine and ovine species. Dissected specimens may include (1) the ruminant gastrointestinal tract showing the four stomachs, cecal modification and ascending colon adaptation to herbivore diets, (2) the bovine or equine central nervous system including the spinal chord (3) the equine or
bovine brain, (3) the equine and bovine male urogenital tract and accessory glands, (4) the bovine ocular structures, (5) intra-and extra-articular structures of the equine femoral tibial joint (5) the equine and bovine foot and (6) the equine or bovine heart. Emphasis will be placed on dissections, extending student comprehension of evolutionary and functional differences between the equine, bovine, ovine, feline and avian species. Honors students will present the detailed dissection to all other students enrolled in “Functional Anatomy of Domestic Animals.” Open to majors only. Meets with the regular section; separate Honors lab.

ANFS 300-080 (Add-On)
Principals of Animal and Plant Genetics
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. The Honors section pursues selected topics through reading of the original literature. Students are expected to provide an oral presentation on a topic of their choice and to participate in discussion. 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 in the 305-080 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). In this combined Honors section we will discuss controversies from the popular and scientific literatures. In addition to participation in discussions, students will present summations of assigned readings. Books involving controversial, cultural and historical topics in food science and technology may comprise a segment of the selected readings. With interest in the production, distribution, and security of our food supply at an all-time high, we will examine the role of educating the general public about the intricacies of maintaining a safe and healthy food supply compounded by the importance of environmental sustainability. Meets with the regular section.

ANFS 404-080/080L (Add-On)
Dairy Production
Tanya Gressley
ANFS 404 integrates core components of the ANFS curriculum as they relate to management of dairy cattle. Focus areas include records analysis, nutrition, reproduction, health, and genetics. Lecture periods will consist primarily of instructor presentations and group work to cover the course materials. Laboratory periods are designed to reinforce course content by development of "hands-on" skills used in dairy production. In addition to the coursework described above, Honors students will conduct an in-depth investigation of an aspect of managing the University of Delaware dairy herd. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Pre-requisites: ANFS 101 and ANFS 251. Meets with the regular section and lab; separate Honors Discussion.

ANFS 411-080/080L (Add-On)
Food Science Capstone
Rolf Joergen
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. Satisfies the University Discovery Learning requirement. PREREQ: ANFS 328, 329, 409, 439. Meets with the regular section.

ANFS 449-080 (Add-On)
Food Biotechnology
Rolf Joergen
The “Food Biotechnology” 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. PREREQ: BISC 300, CHEM 214 or CHEM 527, or ANFS 439. Meets with the regular section.

ANFS 449-080L (Add-On)
Food Biotechnology - Lab
Rolf Joergen
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. PREREQ: BISC 300, CHEM 214 or CHEM 527, or ANFS 439. Meets with the regular section.

Anthropology (ANTH)

ANTH 104-080 (Add-On)
Introduction to Archaeological & Biological Anthropology
Thomas Rocek
This course examines the fossil and archaeological record of human biological and cultural evolutions. The emphasis is on how archaeological and biological anthropological research is conducted and how their treatment of data distinguishes them as scientific disciplines. In addition to the regular class meetings and assignments, Honors students meet regularly with the instructor to discuss additional readings, writing projects, and exercises. The topics in the Honors section follow approximately the same order as those in the regular section, but expand on them and allow for more in-depth exploration of the issues. Meets with the regular section.

ANTH 211-080 (Add-On)
Peoples and Cultures of East Asia
Patricia Sloane-White
“To understand the world today,” a historian said, “we must understand Asia.” This course will introduce students to the peoples and cultures of East Asia—past, present . . . and with an eye to the future. We focus on China, Japan, and South Korea. While much is known about the history, politics, and economics of the countries in this region, this course is built around the idea that to understand modern lives in East Asia, we must explore the cultural traditions, beliefs, and social practices which underlie the creation of East Asian identities and direct the complex processes of change in this dynamic region. Through diverse readings and films about East Asian cultures and societies, we will explore anthropological approaches to three central questions: How do individuals in East Asia use culture to organize and make sense of their lives and social, political, and economic interactions? How can we make sense of East Asian cultural identities in today’s global world and comprehend what happens to East Asian cultures in contexts of globalization? Does modernization and globalization of East Asian lifestyles result
in cultural “homogenization” and the demise of “tradition” in human societies? This is a reading- and writing-intensive class. In addition to regular assigned work, Honors students will write a series of essays that explore the portrayal of Asian lives and lifeways through films by Asian directors. \textit{Meets with the regular section.}

\textbf{Arts & Sciences (ARSC)}

\textit{ARSC 316-080 (Free-Standing)}
\textbf{Peer Tutoring/Advanced Composition}
\textit{Ray Peters}
See ENGL 316-080 for description. \textit{Cross-listed with ENGL 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. ARSC 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.}

\textbf{Art Conservation (ARTC)}

\textit{ARTC 302-080 (Add-On)}
\textbf{Care and Preservation of Cultural Property II}
\textit{Tatiana Ausema}
This undergraduate course will serve as an introduction to the practice of conservation, specifically conservation history, ethics, and documentation. The class will provide students with a basic knowledge of conservation terminology, conservation literature and research resources, methods of conservation documentation, and prepare students for conservation internships. Students enrolled in the Honors section will meet with the instructor for additional discussion oriented sessions that include visiting exhibitions and works on permanent display across campus, and complete two additional writing assignments. \textit{PREREQ: ARTC 301. Meets with the regular section.}

\textbf{Art History (ARTH)}

\textit{ARTH 154-080/080D (Add-On)}
\textbf{Introduction to Art History II}
\textit{Mary Werth}
Painting, sculpture, and architecture of Western Europe from the Renaissance to the present studied in historical and cultural context. Introduction to the methodologies of art-historical analysis. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. \textit{Meets with the regular section.}

\textit{ARTH 210-080 (Add-On)}
\textbf{Later Medieval Art: 1000-1400 AD}
\textit{Isabelle Lachat}
This course focuses on the history and development of the arts of painting, sculpture and architecture in Europe in the period 1000-1400. A wide range of objects and monuments will be addressed in light of their religious, social, political and aesthetic functions and significance for their medieval patrons and audiences. Ottonian, later Byzantine, Romanesque and Gothic artistic traditions will be discussed in their historical and cultural contexts. Case studies will allow for careful analysis of medieval visual practices as well as contemporary scholarly assumptions and methodologies. The Honors section will meet regularly throughout the semester to discuss scholarly articles and primary sources dealing with specific aspects of monuments and objects discussed in class. These discussions will allow students to gain a deeper understanding of problematic contextual and methodological issues of interest to all areas of the humanities curriculum with particular emphasis on issues of conservation and restoration. \textit{Meets with the regular section.}
ARTH 231-080 (Add-On)
American Art: 1865-Present
Wendy Bellion
This course surveys architecture, painting, sculpture, photography and decorative arts in the United States from the Civil War to the present. Lectures and readings explore American art in its political, social, economic and cultural frameworks. The Honors section enables students to broaden their understanding of the content and methodologies of American art history. Scheduled meetings with the instructor outside the classroom will enrich students’ knowledge of American art and enhance their comprehension of key issues in art history. Honors students will maintain a journal of written responses to the assigned readings in Patricia Hills, Modern Art in the U.S.A. They will also meet with the instructor on a regular basis to study exhibitions and works of art in University of Delaware collections. Meets with the regular section.

ARTH232-080 (Add On)
Art of Latin America
Monica Dominguez Torres
This course is a survey of the art and architecture created in what today we call Latin America, from pre-Hispanic times to the 21st century. We will place emphasis on the interaction between indigenous traditions and imported ideas, particularly in relationship to religion, politics, and daily life. Special activities will allow Honors students to engage in close examination and discussion of original works: a field trip to a Latin American art exhibition, and a hands-on session at the University of Delaware Museums. Meets with the regular section.

ARTH 301-080 (Add-On)
Research and Methodology in Art History
Camara Holloway
This course introduces students to the major interpretive methods of art history. Students will gain insight into how and why art historians analyze works of art in a variety of ways from a historical and critical perspective. Students will consider original works of art and learn how to conduct art historical research. The course also offers a brief introduction to careers in art history, such as curatorial and conservation work. Honors students will enrich their understanding of the discipline and professional opportunities through activities such as: additional meetings with the professor; additional short writing assignments; research and making an oral presentation to the class; attending lectures by professionals in the field; and possible field trips. Meets with the regular section.

ARTH 311-080 (Add-On)
Renaissance Women in Society and Art
Linda Pellecchia
Focuses on the role of women in Italian art and society from 1300-1650. Interdisciplinary and feminist readings emphasize a variety of approaches. Topics include gender and power; women as patrons; female eroticism and mysticism; the masculine vision of ideal beauty; women writers and their complaints; nuns, prostitutes and saints. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

ARTH 406-080 (Add-On)
Seminar: Medieval Art
Lawrence Nees
This seminar will address art and architecture for and around Charlemagne, king of the Franks 768-814 and Emperor of the Romans 800-814. It will also involve extensive consideration of literary and historical documents and critical reading of both texts and visual evidence. Each student will have a major research project for the term, and will present both an oral report on that project, and at the end of the term will submit a tightly focused paper. 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 a 600-level section. Requires permission from the instructor. PREREQ: ARTH 209 or ARTH 210. May be repeated for credit when topics vary. Meets with the regular section.

Course Cancelled: 12/4/2012
ARTH 419-080 (Add-On)
Art and Religion in the Iberian World
Monica Dominguez Torres
This seminar analyzes a broad range of religious monuments and artworks created in the Iberian kingdoms and their New World colonies from 1492 to the early 19th century, taking into consideration the cultural context(s) in which they were produced. Weekly topics focus on the stylistic and iconographic expressions that emerged in both sides of the Atlantic, as well as on the confluence of European, Amerindian, and African traditions in the New World. A field trip to the Philadelphia Museum of Art and additional research assignment will allow Honors students to engage in close examination and discussion of original works. *Meets with the regular section.*

Behavioral Health and Nutrition (BHAN)

BHAN 332-080 (Add-On)
Health Behavior Theory and Assessment
Elizabeth Orsega-Smith
This course will focus on basic principles of program designs, need assessment skills, research, and process skills, and an understanding of health behavior theory and its application to program development. Students will relate health behavior theories to specific program designs, develop and conduct need assessments, and analyze need assessments. Honors students will develop a specific project relating to their health interest. *PREREQ: BHAN 326 or STAT 200. Open to students in health behavior science, public health minor, and weight management concentration only. Meets with the regular section.*

Biological Sciences (BISC)

BISC 208-080/080L (Free-Standing)
Introductory Biology II and Lab
Alenka Hlousek-Radojcic
The focus of this course is on organisms and higher levels of biological organization. Course topics include systematics, plant and animal structure and function, and an introduction to ecology. The lecture format has students submit questions in advance of class meetings to focus discussion of assigned readings. The instructor organizes them into a logical sequence, fills in gaps, and enriches with information from a variety of sources. The laboratory stresses the process and communication of science with qualitative and quantitative observations and manuscript-style reports. There is substantial use of computers and electronic probes. *PREREQ: BISC 207. COREQ: CHEM102, 104, 106 or 112. Open to FR and SO UDHP students whose majors require the course.*

BISC 208-081/081L (Free-Standing)
Introductory Biology II and Lab
Alenka Hlousek-Radojcic
Plant and animal physiology, as well as ecology, are covered in this introductory biology course for science majors. The course will be run similarly to BISC 207-081. Students will cover one topic per week from the above general categories. Two of three classes per week will be used for class discussion or lecture on the topic; the third will be devoted to problem-based group learning, where a real-life problem must be analyzed within the context of material learned in the course, but usually focusing on the week's topic. Laboratory exercises will correlate with topics covered in BISC 208: evolution, plant physiology, animal physiology and ecology. Independent investigations on two of these topics will be designed by students. *PREREQ: BISC 207. COREQ: CHEM102, 104, 106 or 112. Open to FR and SO UDHP students whose majors require the course.*
BISC 208-082/082L (Free-Standing)
Introductory Biology II and Lab
Jennifer Nauen
This course will build on the material covered in BISC 207, BISC 208 discusses evolution, anatomy, physiology and ecology of multicellular organisms (particularly plants and animals). Current research and experimental design are emphasized. Course lectures include discussion and group work, and link to the weekly 208 laboratory. In the laboratory, the process of science is practiced and discussed as part of designing experiments and collecting data on the anatomy and physiology of animals and plants. PREREQ: BISC 207. COREQ: CHEM102, 104, 106 or 112. Open to FR and SO UDHP students whose majors require the course.

BISC 306-080 (Free-Standing)
General Physiology
William Cain
This course covers the principles underlying the function of organisms at the organ and tissue level; topics include: osmoregulation and excretion, respiration, circulation, nutrition and metabolism, nervous system, cell signaling, and neuromuscular activity. Open to UDHP BISC and NSCI majors only. PREREQ: BISC 208 and two semesters of chemistry. To enroll in this course you must complete the Honors Course Request Form.

BISC 401-080 (Free-Standing)
Molecular Biology of the Cell
Florence Schmeig
The course covers a variety of topics in eukaryotic molecular cell biology including DNA structure and replication, protein structure and synthesis, mechanism and regulation of gene expression, signal transduction pathways and specialized topics such as cell-cycle regulation, apoptosis, and cancer. The class meets three times a week. In addition to traditional lectures students will work in cooperative groups on activities that underscore the relevance of molecular cell biology to society. PREREQ: BISC 207 & one semester of organic chemistry.

Black American Studies (BAMS)

BAMS 206-081 (Add-On)
Survey of Black Culture
Arica Coleman
"Survey of Black Culture" will trace the development of Black culture in the United States from slavery to the present, with a focus on performance, culture as commodity, and the global impact of Black culture in today's international marketplace. Students enrolled in the Honors section will be required to attend an additional classroom section every other week and complete an eight to ten page research paper on a topic agreed upon by the professor. Meets with the regular section.

Business Administration (BUAD)

BUAD 309-080 (Free-Standing)
Management and Organizational Behavior
Mary Kernan
This course provides an overview of management and organizational behavior topics (e.g., work motivation, leadership, decision making, group/team behavior), with the goal of understanding human behavior in organizations at the individual, group, and organizational levels. Emphasis is placed on analyzing and applying organizational behavior theories and concepts to personal work experiences and to the challenges of management in organizations. Open to UDHP SO, JR and SR students only.
BUAD 478-080 \textit{(Add-On)}
Field Projects in Marketing  
\textit{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 non-honors teams. \textit{Meets with the regular section.}

\section*{Chemical Engineering (CHEG)}

CHEG 112-080/080L \textit{(Add-On)}
Introduction to Chemical Engineering  
\textit{Millicent Sullivan / Wilfred Chen / Amanda Gurnon}

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. \textbf{PREREQ: C- in MATH 242. COREQ: MATH 243. Open to first-year UDHP CHEG majors only. Meets with the regular section.}

CHEG 112-081/081L \textit{(Add-On)}
Introduction to Chemical Engineering  
\textit{Millicent Sullivan / Wilfred Chen / Amanda Gurnon}

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. \textbf{PREREQ: C- in MATH 242. COREQ: MATH 243. Open to first-year UDHP CHEG majors only. Meets with the regular section.}

CHEG 432-080 \textit{(Add-On)}
Chemical Process Analysis  
\textit{Matthew Decker/ Russell Diemer/ Michael Klein/ Michael Mortiz/ Ruth Sands/ Yushan Yan}

This course will study the economic/energy utilization/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 will include additional meetings that will focus on leadership in research teams as well as other topics relevant to the design projects. \textbf{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.}

\section*{Chemistry & Biochemistry (CHEM)}

CHEM 104-080, 081 and 080L, 081L, 082L \textit{(Free-Standing)}
General Chemistry and Lab  
\textit{Meredith Wesolowski}

CHEM 104H 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

\textbf{NOTE: CHEM104 lectures and labs are not connected. Students can choose any lecture/lab combination.}
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: Honors CHEM 103 or permission of instructor. Must register for a laboratory. To enroll in this course you must complete the Honors Course Request Form.

CHEM 112-080/080D, 081/081D (Free-Standing)
General Chemistry
Susan Groh
CHEM 112H 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 112H 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 112H 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: Honors CHEM 111 or permission of instructor. Minimum of MATH 115 or equivalent; enrollment in MATH 241 or higher recommended. To enroll in this course you must complete the Honors Course Request Form.

CHEM 120-080/080L (Free-Standing)
Quantitative Chemistry II
Burnaby Munson
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 332-080/080D (Add-On)
Organic Chemistry
Douglass Taber
Enrollment by permission of instructor. Participants will read at least one article of their own choosing from the
chemical literature each week and write a half-page report on it. The Friday discussion class will be devoted to
students reporting on the article that they read for that week. Participants can expect to present 2-3 times in the
course of the semester. Participants will still take the regular CHEM 332 lectures and exams. PREREQ: Must have at least a B in CHEM 331, CHEM 333. COREQ: CHEM 334. CHEG majors are NOT required to take CHEM 334 as a corequisite. For chemistry, biochemistry, chemical engineering and other majors desiring fuller treatment than in CHEM322. Neither CHEM312 and CHEM322, nor CHEM322 and CHEM332 can both be counted toward graduation. Requires permission of instructor. Meets with the regular section; separate Honors discussion.
CHEM 334-080L (Free-Standing)  
Organic Chemistry Majors Lab II  
**Joseph Fox/James Wingrave/Zhihao Zhuang/Neal Zondolo**  
Enrollment by permission of the instructor. Instead of taking the regular classroom laboratory, CHEM 334 Honors students will do independent research either during winter term or during the spring semester. Experiments will involve the syntheses, purification, and characterization of organic compounds. Some inorganic, physical organic, or biochemical experiments may be involved. Students will spend 8-10 hours a week in the lab spring semester, 15-20 hours per week winter term. **PREREQ: CHEM 333. COREQ: CHEM 332. Open to UDHP CHEM majors only. Requires permission from the instructor. Instructor should email permission to honorsprogram@udel.edu.** To enroll in this course you must complete the Honors Course Request Form.

CHEM 444-080 (Free-Standing)  
Physical Chemistry II  
**Lars Gundlach**  
Continuation of CHEM 443. This course will cover three main areas: transport properties, chemical kinetics, and quantum mechanics. These areas exemplify the ways in which modern theory can relate observable chemical behavior to events on the molecular scale. Classes will be somewhat less structured and more open to questions and discussion than the regular class. Students should expect to do independent work to extend the material covered in the text. **PREREQ: CHEM 120, or CHEM 220 and CHEM 221; MATH 242 (MATH 243 recommended); PHYS 208 (recommended) or PHYS 202. CHEM 419 and CHEM 444 cannot both be counted toward graduation. Register for a laboratory.**

CHEM 446-080L (Add-On)  
Physical Chemistry Lab II  
**Cecil Dybowski**  
Honors physical chemistry laboratory is open, by permission of the instructor only, to students who do research in the laboratory of a faculty member in the Division of Physical Chemistry. Before permission is granted, the student must have sought out a faculty member who agrees to sponsor him/her in a project. A written research proposal by the student, formed in conjunction with the mentor, must be included with a request to be registered in the honors section. **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. If you are interested in this option, you 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 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 upper intermediate-level grammar, vocabulary, and sophisticated character recognition and writing. All four areas of language (listening, reading, speaking, and writing) are emphasized. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ: CHIN 107. Meets with the regular section.**
CHIN 355-080 (Add-On)
Representation of the Female Body in Chinese Literary and Cultural Production
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 more 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, focusing on grammar and vocabulary. 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 course aims to improve students’ reading and writing proficiency through rigorously reading and responding to literary works and essays related to the issues facing Chinese intellectuals. Students will have chance to develop their skills to accomplish abstract reasoning in addition to being able to narrate and describe. The selected essays will provide an intensive look at some of the most important social and cultural issues in modern and contemporary China. The course may have a dual-track approach, requiring the completion of both class-wide and individually designed projects. Honors students will read one more essay and give an oral presentation on that essay. Meets with the regular section.

Civil & Environmental Engineering (CIEG)

CIEG 161-080/080L (Add-On)
Freshman Design
Allen Jayne / Tianjian Hsu / Earl Lee / 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 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
CIEG 302-080/080D, 081D, 082D (Add-On)
Structural Design + Discussion
Michael Chajes / Jennifer McConnell
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
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 Engineering
Rachel Davidson
This course examines the role of chance and variability in engineering activities. Topics include set operations, probability, Bayes’ theorem, random variables, common probability distributions, data reduction, statistical estimation and inference, probability model selection, regression analyses and introduction to probability-based design and Monte-Carlo simulation. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Open to majors only. PREREQ MATH 242 or 243 or equivalents. Meets with the regular section.

CIEG 461-080 (Add-On)
Senior Design Project
Paul Butler/ Ronnie Carpenter/ Philip Horsey/ Ted Januszka/ Michael Paul
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.

Cognitive Science (CGSC)

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

Computer Science (CISC)

CISC 181-080/080L (Free-Standing)
Introduction to Computer Science II
James Atlas
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 115, MATH 117, MATH 171, MATH 221, or MATH 241.

CISC 475-080/080L (Add-On)
Advanced Software Engineering
Stephen Siegel
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 or CISC280. CISC361 is recommended. Credit cannot be received for both CISC475 and CISC675. Open to senior majors only. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.

Communication (COMM)

COMM 301-080 (Free-Standing)
Introduction to Communication Research Methods
Paul Brewer
This course has three goals. The first is to introduce students to a range of methods that can be used to study communication, including textual analysis, content analysis, in-depth interviewing, surveys, and experiments. The second is to provide students with experience in reading and critiquing research that uses these methods to study communication. The third and final goal is to provide students with firsthand experience in conducting an original research project. This semester's project will focus on the potential impact of a satirical news program, The Daily Show with Jon Stewart, on viewers’ perceptions of science, scientists, and the politics of scientific controversies. Although comedic in nature, the program has become a leading source of scientific coverage. Students will conduct an experiment to test whether (and, if so, how) watching a Daily Show story about science influences participants’ perceptions. Each student will conduct a portion of the project, analyze the results, and write a paper based on the findings. We will then assemble students’ individual contributions into a larger picture. PREREQ: COMM 256 or COMM 245 or COMM 330. Open to COMI majors only. Not open to freshmen.

COMM 444-080 (Add-On)
Global Agenda 2013: America's Role in the World
Ralph Begleiter
This class is an international policy and media speaker series focusing on the many demands placed on United States leadership in the world, by other nations. Topics may range from fighting terrorism and negotiating peace in the Middle East, to defending human rights, intellectual property and freedom of navigation in Asia and elsewhere,
preventing nuclear proliferation, and maintaining economic stability worldwide. Students meet with and attend talks and small group dinners with international affairs speakers/practitioners on these topics. Limited enrollment. Regular class (including Honors section) meets once a week, on Wednesdays only. Students must note the extensive student time commitment with visiting speakers on alternate Wednesday evenings. Schedule of this course is very unusual: W 3:30-4:45 p.m. (class weeks with no speakers); W 3:30-9:00 p.m. (alternate weeks, with guest speaker - includes required attendance in class, reception, dinner and public lectures). Additional Honors section meeting every other Tuesday at 9:00 – 10:15 a.m. Cross-listed with POSC 444-080. May be repeated for credit when topics vary. Open to JR/SR POSC, IR, and COMM majors only. To enroll in this course you must complete the Honors Course Request Form. Meets with the regular section.

COMM 467-080 (Free-Standing)
Seminar
Charles Pavitt
This course is intended to serve as a capstone experience for communication Honors majors. Working in groups, students participating in this course will conduct all phases of a quantitative communication research study on a topic of their own choosing. This includes choice of topic, literature review, hypothesis/research question generation, planning and implementation of method (e.g., survey questions, content analytic coding scheme), data collection and analysis, finished research paper, and presentation of results to a suitable audience. The end result should be work of a quality equivalent to that found in papers presented at regional level communication conventions (e.g., Eastern Communication Association), and hopefully up to the level of professional journals specializing in work of this type, such as Communication Research Reports. Successful performance will provide an outcome worthy of listing in a resume or academic vitae. Open to COMM 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.

Computer & Electrical Engineering (CPEG)

CPEG 499-080 (Add-On)
Senior Design II
Charles Cotton
See ELEG 499-080 for course description. Cross-listed with ELEG 499-080. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.

Criminal Justice (CRJU)

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

CRJU 435-080 (Free-Standing)
Punishing Speech
Eric Rise
Why do efforts to restrict some types of speech, such as expression that is offensive to ethnic or religious groups, generate considerable debate, while other limitations on speech, such as criminal prohibitions on perjury and fraud, are not controversial at all? The study of government controls on speech can help us understand how a democracy balances its interest in protecting fundamental individual liberties with its need to regulate activity
that is harmful to society. In this course we will closely read and engage with classic writings on freedom of speech, and examine how those writings—including political polemics and judicial opinions—help us understand modern First Amendment theory and doctrine. Specific authors include John Milton, James Madison, John Stuart Mill, Oliver Wendell Holmes, Louis Brandeis, and Alexander Meiklejohn. No pre-requisites. Particularly appropriate for CRJU, POSC, PHIL, ENGL, and COMM majors and LEST minors, although not limited to students in those disciplines. Will count for CRJU major and LEST minor requirements and can be used as a 300-level or higher Honors course for the Honors Degree/Honors Degree with Distinction by students in other majors. Open to Honors SO, FR, and SR students. FR require permission of instructor.

Economics (ECON)

ECON 151-080 (Free-Standing)
Introduction to Microeconomics: Prices & Markets
Ellen Green
This course introduces supply and demand concepts with basic economic graphs. It examines models of perfect and imperfect competition and the determination of product price and quantities. This course covers current microeconomic issues such as the effect of government regulation and environmental problems. It develops a more extensive and critical understanding of the basic economic models. Students assume substantial responsibility for course content, including two oral presentations. COREQ: One of the following: MATH 114, MATH 115, MATH 117, MATH 221, MATH 241, MATH 242, MATH 243 or higher. Can be either a prerequisite or a corequisite. Preference given to UDHP FR and SO.

ECON 152-080 & 081 (Free-Standing)
Introduction to Macroeconomics: National Economy
David Black
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 the money supply. PREREQ: ECON 151. Preference given to UDHP FR and SO.

ECON 302-080 (Free-Standing)
Banking and Monetary Policy
Burton Abrams
The financial-sector shocks that precipitated the Great Recession that began in 2008 make the study of banking and monetary policy highly valuable and timely. The operation of the financial sector and the Federal Reserve’s attempts to implement counter-cyclical policies are studied. In addition to regular course material, students will undertake small-group research projects looking at the monetary policies of different countries leading up to and during the Great Recession. Groups will work with the instructor on their projects and present their findings in class. PREREQ: ECON151 & ECON 152.

ECON 303-080 (Free-Standing)
Intermediate Macroeconomic Theory
Laurence Seidman
This course covers determinants of national income and employment and inflation; theoretical problem of short-run fluctuations and secular growth; relative merits of monetary and fiscal policy. PREREQ: ECON152 and one of ECON251, ECON300 or ECON301; or permission of instructor.

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*

*Kolver Hernandez-Arreotua*

This course analyzes macroeconomic events as they unfold during the semester. Actions of policymakers are studied and the appropriateness of these actions is debated. Special emphasis is placed on current policy actions of the Federal Reserve. Macroeconomic models studied in earlier courses are used to analyze current events. Honors students are asked to write an additional paper or participate in special debates during the semester.

*PREREQ: ECON 303. 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*

Students will read ten short books on current topics in economics, e.g., immigration, privatization, globalization, foreign aid, Canadian health care, African economic growth and poverty. They will choose 4 books on which to write papers, choosing a theme from each, and present their papers in a seminar fashion. Please contact the instructor for the specific Honors components and grading rubric for the Honors work.

*PREREQ: ECON 251, ECON 300 or 301; and ECON 303. 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 247-080 (Free-Standing)**

*History of Education in America*

*Robert Hampel*

EDUC 247 is an overview of the history of American education. We will concentrate on three crucial periods of transformational change: the early 19th century, the Progressive era, and the last 30 years. You will learn how the institutions that shaped your own education, from kindergarten to the university, initially arose and later took the shape they have today.

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

*Reading and Writing in Elementary Schools*

*Jill Compello*

In the Honors section of EDUC 310, students complete two additional assignments designed to deepen their understanding of effective literacy instruction in elementary school. In the first, students analyze a lesson taught by their cooperating teacher and then meet with the professor to discuss their findings. For the second assignment, students locate and analyze an article from the professional literature that connects with their instructional interests. *Open to ETE majors only. PREREQ: EDUC 210. COREQ: EDUC 386. Meets with the regular section.*

**EDUC 390-080 (Add-On)**

*Classroom Management: Social-Emotional Learning*

*Deirdre Lilly*

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 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 (Add-On)
Signals and Systems + Discussion
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 linear 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
Young-Doo Wang/John Byrne
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. Open to majors only. To enroll in this course you must complete the Honors Course Request Form. Meets with the regular section.
English (ENGL)

ENGL 316-080 (Free-Standing)
Peer Tutoring/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. 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 318-081 (Add-On)
Studies in Film: The Greatest Films of All Time
Harris Ross
Once every 10 years Sight & Sound magazine, the official publication of the British Film Institute, surveys academics and reviewers and publishes its Top 10 list of the best films of all time. The latest list—there have been seven in all—will be remembered as the one that ended Citizen Kane’s reign as the best film ever. In this class, we will learn how each film was produced, what each film may mean, and why each film likely made the list. Among the films studied: Orson Welles’ Citizen Kane, John Ford’s The Searchers, Stanley Kubrick’s 2001: A Space Odyssey, and Alfred Hitchcock’s Vertigo. Honors students will be assigned supplemental readings on each film and will meet with the professor every few weeks. Note: The class meets three times a week for discussions and lectures and once for screenings of the films. A section of 318 is required for all film concentrators.

ENGL 323-080 (Add-On)
Studies in Medieval Literature: Mythologies and Adaptations
James Dean
This is a course for those who like stories and storytelling. How are stories adapted and changed over time? What constitutes a myth, a romance, a folk tale, a fairy tale, or a legend? In this course we will start with mythic stories from Ovid’s epic collection *Metamorphoses* and examine how these tales are told and retold in medieval literature, often for purposes for which they were not originally intended. We will examine the legend of Robin Hood, and compare it to the (more upscale) legend of King Arthur. We will compare film versions of both of these extended stories, although this course will fulfill a requirement for the Medieval Studies Minor and not a film concentration requirement. We will ask questions about theories of adaptation as well as about genre (literary kinds). Under what circumstances did folklore become fairy tales (or stories adapted for young audiences)? How did J. R. R. Tolkien, the great medieval professor at Magdalen College, Oxford, adapt *The Hobbit* from medieval storytelling? Requirements will include short reading essays, announced and unannounced quizzes, class participation, and a medium-sized research essay submitted in stages (draft and final versions, both graded). Honors students in this class will give a special presentation to the class—a play scene that dramatizes material we have all read; a musical performance; a report on a museum visit; or some other presentation developed in consultation with the instructor. The requirements of the course will therefore be slightly different for the Honors students. Meets with the regular section.

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

ENGL 347-080 (Add-On)
Studies in American Literature: Nature and Meaning
Mckay Jenkins
In this course we will explore some of the ways we have come to understand our relationship with the natural world. How we have honored, cherished, degraded, and exploited the land around us and the people and creatures that live there. How we have used mythology and science and religion for insight into animals, cultures and landscapes we have often only poorly understood. Our readings will be taken largely from the work of nonfiction writers, but also from poets, philosophers, and scientists. Honors students will have the opportunity to conduct original, graduate-level historical and ecological research under the tutelage of the professor, and will be offered close attention to their own writings projects. Meets with the regular section.

ENGL 371-080 (Add-On)
Studies in Fiction
Ginny Garnett
Edith Wharton has created some of literature’s most memorable heroines: Lily Bart, beautiful and doomed in The House of Mirth; Charity Royall, seduced and abandoned in Summer; and Zeena Frome, secreting—in the novel that bears her husband Ethan’s name—“an evil energy.” This course looks at Wharton’s work over the course of her career, which spanned the post-bellum world of old New York, Edwardian London, and Paris from la belle époque through the First World War and the Jazz Age. Although it looks generally at American culture through the eyes of an expatriated “woman of the world,” it also focuses on Wharton’s contribution to the genres of short fiction and the novel, with excursions into her poetry and writing about decoration and the war. Critics have approached Wharton from many different and sometimes opposing angles: as a feminist and a misogynist; a modernist and “anti-modernist”; a social critic and booster of the status quo. Many of these judgments grow from reductive narratives about her life, which present her as a character familiar to readers of romance: the changeling child held hostage by Philistine parents; an artist who struggled to find her voice within societal constraints; the repressed wife who discovered both passion and her subject when the mistress of a man, who (in her own words) made her feel as if she were a plate waiting to be cleared away. Whatever the “truth” of Wharton’s life, there are few readers who would disagree with Anita Brookner’s assessment that she had been born a writer. Requirements include leading class discussion, two short papers, and a longer paper. If you want to get a head start on reading, please send me an email. Honors requirements include one longer paper, 10-15 pages that demonstrates familiarity with secondary criticism and a visit to Winterthur. Meets with the regular section.

ENGL 394-080 (Add-On)
English Language: Rhetorical and Cultural Contexts
Deborah Bieler
Can “Aks” be a legitimate pronunciation of “Ask”? Who says “soda,” who says “pop,” and why? What are the linguistic characteristics of African American English and Spanglish? What do studies show about men’s and women’s discourse patterns? In this course, students investigate these and many other questions regarding the English language: how it evolves; how it affects and is affected by socio-cultural, economic, political, and historical factors; and how we can use this knowledge productively when interacting with others. Specifically, students gain an understanding and appreciation of language diversity across time periods, cultures, racial/ethnic groups, geographies, and social roles. Such understanding is essential for any aspiring professional; for example, teachers, writers, and editors need this awareness when working with people whose English is different from
their own. In a project designed to help students apply this knowledge, we use the notion of culturally relevant pedagogy to craft critical readings of and responses to local students’ writing. Another major course project invites students to conduct a scientific inquiry into – and make an oral presentation on – an aspect of the English language that is of particular interest to them. Other course requirements include completing homework assignments such as rhetorical analyses, co-teaching a section of class, and compiling an end-of-semester course portfolio and reflection. Honors students in the course will read and discuss an additional book containing advanced methods of discourse analysis, then apply this knowledge as they choose an example of discourse, analyze it, and present their findings to their peers. PREREQ: ENGL 101, 102. Suggested PREREQ (particularly for English Ed. majors): LING101 and ENGL294. Meets with the regular section.

ENGL 480-080 (Add-On)
Seminar: Fantasy from Tolkien to Rowling
Siobhan Carroll
On the eve of WWII, J.R.R. Tolkien made a passionate defense of "fairy stories" to a group of British students. Drawing on his own experience in WWI, Tolkien argued that fantasy represented a more mature response to the horrors of war than realistic literature. We begin this course by trying to respond to Tolkien's provocative claim. What effects can the literature of fantasy achieve that realism cannot? What are fantasy's limitations? How can a work that takes place in an imaginary world represent a political response to our own? Does reading a work of fantasy provoke us to rethink the gender, racial, or religious configurations of our society, or does it encourage us to accept "things as they are?" We will bring these questions to bear on a variety of texts, including novels such as J.K. Rowling's Harry Potter and the Prisoner of Azkaban, Nalo Hopkinson's Brown Girl in the Ring, and Neil Gaiman's American Gods. Students will be encouraged to pursue their own line of scholarly inquiry, which they will develop in 3 short responses, 1 presentation, 1 annotated bibliography, and 1 seminar-length final paper. The Honors component will consist of a research / creative exercise to be designed by the student in collaboration with the instructor. Open to Honors ENGL majors only. PREREQ: ENGL 101, 102. Section satisfies Arts & Sciences Second Writing requirement. 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.

ENGL 480-081 (Add-On)
SEMINAR:  Bad Men and Shameless Women
Miranda Wilson
This course considers seventeenth-century English depictions of unruly behavior including murder, cross-dressing, violations of gender and rank, schemes financial and political, and general naughtiness. Using prose, drama, and poetry, we will consider the period's fascination with those figures who move past the boundaries of the “acceptable.” We will also consider the cultural processes by which the outlandish can, at times, become the norm. Representative authors include Ben Jonson, Thomas Dekker, Thomas Middleton, John Wilmot, Aphra Behn, and various pamphleteers from the period. The course will be discussion based and will require exams and papers. The Honors component will consist of a research / creative exercise to be designed by the student in collaboration with the instructor. Open to Honors ENGL majors only. PREREQ: ENGL 101, 102. Section satisfies Arts & Sciences Second Writing requirement. 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
Humans are only one of the many species in the global ecosystem; however, they have a great impact on the species around them. This course discusses the basic principles of wildlife ecology with focus on the ecological and sociological importance of wildlife and their habitats. We evaluate and discuss the importance of wildlife to our past, present and future with emphasis on wildlife conservation issues such as habitat loss, endangered species, pollution, urbanization and invasive species. Educating future generations about wildlife and
conservation is critical to maintaining long-term biodiversity on our planet. In the Honors section students will develop an educational program for children at the Early Learning Center. The educational programs include a presentation and play based activities to teach children about endangered species conservation. Each Honors student will be required to teach the program to a small class of children ages 5-11 at the Early Learning Center. Additional times to be arranged. Should precede BISC 302. Meets with the regular section.

ENWC 205-080 (Add-On)
Elements of Entomology
Charles Mason
Insects — the little things that run the world! This course explores the lives of insects and examines how they seem to compete so successfully in interactions with humans. The approach includes basic insect identification, structure and function, behavior, ecology, evolution, pest control, insect societies, and cultural/historical features. Insects will be used to explain basic biological principles, with an emphasis on the unifying biological themes of evolution and ecology. The Honors section has additional activities beyond the regular section’s lectures and grading. Meets with a regular section; separate Honors discussion.

Fashion & Apparel Studies (FASH)

FASH 214-080 (Add-On)
Costume History Before 1600
Dilia Lopez-Gydosh
Costume as a mirror of civilization in Western Europe and the Middle East from antiquity through the 16th century. Influence of societal, economic and aesthetic factors upon the development of costume. Please contact the instructor for the specific Honors components and grading rubric for the Honors work.

FASH 218-080 (Add-On)
Fashion Merchandising
Hye-Shin Kim
This course is an introduction to merchandising and retailing practices in the dynamic fashion industry. This course examines major concepts in merchandising and retailing, different industry segments that support the fashion industry, retail strategies, major market segments, and basic merchandise management activities. The Honors section will conduct research on a current topic in fashion merchandising. Open to UDHP FASH majors only. PREREQ: FASH 114. 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 related 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 proposal will be required for the Honors section. Open to majors only. PREREQ: FASH 215. Meets with the regular section.

FASH 233-080 (Add-On)
Fashion Drawing and Rendering
Kelly Cobb
This course is an in-depth investigation of drawing from the fashion model. Emphasis is on rendering clothing character, fabrics and fashion details using various media, introduction to flat sketching via computer and translation of drawings to finished fashion Illustration. 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 333-080/080L (Add-On)
Fashion Forecasting and Design
Mary Jo Kallal
This course is an introduction to trend research, analysis, and translation to original textile and apparel collections targeting varied consumer markets. It will cover advanced computer graphics for the fashion industry, emphasizing concept development (textiles, apparel, etc.) visualization, and design presentation. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: FASH 233 and FASH 220. Open to majors only. Meets with the regular section.

FASH 380-080 (Add-On)
Product Development
Martha Carper
This course examines the synergistic relationship of the processes in the apparel product development cycle with the various planning functions. The course revolves around the product development calendar and its components as well as the timing to the apparel planning process. The course builds on components from earlier courses such as the supply chain, garment assembly, textiles, and sustainability, etc. Honors students will be able to explore the Product Development Cycle in greater depth with focus on specific areas such as costing, sustainability and specific areas of the supply chain. PREREQ: FASH 218, FASH 220. Open to majors only. Meets with the regular section.

FASH 419-080 (Add-On)
Social/Psychological Aspects of Clothing
Jaehee Jung
This course includes the study of clothing and appearance as important contributors to human interactions; consideration of the importance of clothing in individual and collective behavior. It will cover basic concepts and theories from social psychology will be used to study how dress reflects self-feelings, establishes social identities, and affects interpersonal encounters. Honors students may meet with the professor outside of scheduled class time, complete an individual (instead of group) research project, and/or read and discuss a course-relevant book. Open to majors only. PREREQ: FASH 114, PSYC 100, and SOCI 201, or permission of instructor. Meets with the regular section.

FASH 430-080 (Add-On)
Apparel Brand Management and Marketing
Hye-Shin Kim
A study of the significance of brand management for fashion companies as a competitive strategy for building sales and customer base. Introduction to the essential elements of branding, the course covers major activities of brand management and marketing with a focus on apparel firms. 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.

Finance (FINC)

FINC 311-080 (Free-Standing)
Principles of Finance
Paul Laux
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 financial statement analysis, discounted cash flow, capital budgeting and valuation, risk and return, cost of capital, and stock and bond valuation. Relative to non-Honors sections, this course includes much more case analysis, financial news analysis, and emphasis on communicating finance reasoning to support
business decisions. One distinctive takeaway of this course is skill in implementing finance analysis in Excel.
Open to UDHP SO, JR and SR whose majors require this course. PREREQ: ACCT 207.

FINC 314-080 (Add-On)
Investments
Richard Jakotowicz
This course examines the valuation of securities, the functioning of securities markets and the theory and practice of modern portfolio management. Topics include advanced techniques in security valuation, standards and practices in investment management, portfolio evaluation standards and applications using real-time data. The Honors section of FINC314 Investments will work in groups to create 2 independent research reports. Each report will utilize financial modeling to generate buy/sell recommendations for equity investments. The Honors students will also present their research to the Blue Hen Investment Club which manages $1.3M in an equity portfolio for University of Delaware. The research will be used to determine "real dollar" investments for the Investment Club portfolio. PREREQ: FINC 311. Open to JR and SR FINC and ACCT majors only. Meets with the regular section.

FINC 413-080 (Free-Standing)
Advanced Corporate Finance
Paul Laux
This Capstone seminar course is designed to develop skill in applying the social science of finance to management issues and problems. The course's motif is "depth and breadth." The "depth" is the study of two core topics in finance: raising equity capital and managing corporate risk -- using readings, cases, and seminar discussion. The "breadth" is an ongoing analysis of the financial news, with an especially sharp eye on news about capital raising and risk management. This is a seminar-style course that will emphasize ongoing reading, exercises, cases and discussion. Open to JR and SR majors only. PREREQ: FINC 312. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation.

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.

Foreign Languages & Literatures (FLLT)

FLLT 327-080 (Add-On)
Petersburg in Russian and Soviet Literature in Translation
Julia Hulings
Come explore Peter the Great’s "window to the West" through the works of well-known Russian authors such as Dostoevsky, Gogol, Pushkin, Bely and Solzhenitsyn. Decide for yourself, as the authors did: Is St. Petersburg the intolerable whim of an eccentric and overly ambitious tsar who settled a malarial swamp in the far north, or is it an enchanting muse, full of contradictions and beauty, to which one feels repeatedly obliged to return? The city Dostoyevsky called "the most abstract and premeditated city in the whole world" repulsed and excited authors during its 300 year history. It has survived natural disasters ranging from flood, famine, and disease, to
man-made strife in the form of civil war, Stalinist purges, and an epic Nazi siege. Though it has suffered identity crises, undergoing numerous name changes and competing with Moscow as the favored center of government, Petersburg retains its beloved place in the soul of many Russians. This great city has generated its own spirit in literature and art and has taken on a life of its own; join us on a sweeping and memorable journey to know this “Venice of the north”! Honors students will go more into depth through extra projects using the Internet, additional related readings, and short compositions on their impressions and findings. This course is taught in English. Meets with the regular section.

FLLT 330-080 (Add-On)
Contemporary Chinese Women Writers
Chung-Min Tu
Through readings in feminist theories, psychology and philosophy, we will explore, through analyzing selected works by contemporary Chinese women writers, the roots of women’s sufferings and contentment, depressions and jouissance. The course will discuss how Chinese women, through the surging of repressed sexuality and desire, initiate a self-transformation both psychologically and historically in a male-dominated Chinese culture. The course provides an East-West comparative perspective for a meaningful literary and cultural study. Selected films will be shown to complement the lectures and in-class discussion. Honors students are required to read one more novel and submit a book review report to the instructor. May be repeated for credit when topics vary. Meets with the regular section.

FLLT 331-080 (Add-On)
Introduction to Chinese Film
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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

FLLT 338-080 (Add-On)
Issues in Japanese Film
Rachael Hutchinson
This course acquaints students with both famous and little-known works of Japanese cinema, and reassesses how these films have been treated in the literature to date. By examining Japanese films through a number of different thematic issues, we can avoid the monolithic and teleological narrative of ‘national cinema’ that has so often been applied to Japanese film. We will focus on feature live-action narrative films (as opposed to documentary, animation or short films), from the 1950s to the present. Topics for discussion will include wartime and occupation censorship, the visuality of violence, and discourses of adaptation and the remake. We will study Kurosawa Akira’s samurai films and their relationship to Hollywood, the 1970s yakuza film and its modern incarnation in the films of Takeshi Kitano, and representations of masculinity and femininity in Japanese film. We will end with an extended study of Battle Royale, considering the original novel by Takami Koushun and recent interpretations such as The Hunger Games. Honors students will have the opportunity to write a 15-20 page research essay addressing one of the issues covered in the course. Meets with the regular section.
FLLT 495-080 (Add-On)
One World: Literary Perspective
Cynthia Lees
FLLT 495 In this Capstone Seminar, Literary Perspectives on Cultural Diversity: Humanity under Siege, War in the Global Arena, you will read and discuss translated contemporary prose fiction from Japan, Croatia, Ivory Coast, Germany, Serbia, Argentina, and Sudan. These texts depict humanity’s darkest days: the detention and torture of enemy combatants at Guantanamo Bay; the rape of women in Bosnian death camps; the exploitation of child soldiers in Liberia; the abuse of delinquent boys in a remote Japanese village; the gassing of victims at a Belgrade concentration camp; the war crimes committed during Argentina’s “dirty war;” and the violent impact of colonialism in a borderland where Arabia melds with black Africa. These may be horror stories in the truest sense. Discussion of ethical, social, and political issues that transcend linguistic, ethnic, and geographical lines of demarcation will encourage you to identify problematic and significant questions raised by the works themselves, crossing the boundaries of culture, language, and time. All texts will be in English. The honors section of Literary Perspectives on Cultural Diversity: Humanity under Siege, War in the Global Arena explores how texts of social protest written in the 21st century highlight unspeakable acts of inhumanity from the basis of cutting-edge literary theory. For instance, feminist theory helps us interpret narratives that demand gender parity, and notions of carnival and transgression enlighten our reading of texts about African civil wars. Additional meetings with the professor, assignments, an additional novel, and a group presentation enrich the content of the course and provide an Honors experience within the framework of a discussion-based seminar. This course fulfills the Multicultural Requirement and the 2nd Writing Requirement. A Capstone Seminar is required for all Foreign Language majors (including three-language majors). Please consult with your advisor in choosing a Capstone. This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. Meets with the regular section.

French (FREN)

FREN 200-080 (Add-On)
Grammar and Composition
Donna Coulet duGard
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. The Honors component of the course includes, regular meetings with the instructor, reading one short story, writing one additional paper, giving an oral presentation in class. PREREQ: FREN 107 or FREN 112. Meets with the regular section.

FREN 200-081 (Add-On)
Grammar and Composition
Cynthia Lees
This course provides a comprehensive grammar review contextualized in contemporary readings including non-fiction texts, product advertising, on-line print journalism, and French and Francophone literary selections. Responding to comprehension questions on texts read and writing short essays are tasks that encourage the development of a polished writing style. The completion of grammar exercises from the text foster correct usage of the language. Grammar topics covered build upon and enhance rather than review the content of 100-level courses. Additionally, students acquire substantial new vocabulary at the Intermediate level. The Honors section of French Grammar and Composition has a portfolio component that includes a variety of expository and creative writing assignments all designed to provide practice in correct grammar usage, syntax, word choice, and use of idioms. Honors students have additional class meetings with the professor on advanced grammatical topics on which they are tested throughout the semester. They produce a final paper of analysis and synthesis on the supplemental readings for the course. PREREQ: FREN 107 or FREN 112. Meets with the regular section.
FREN 209-080 (Add-On)
French Conversation Through Film
Edgard Sankara
A conversation course augmented by feature films, animated shorts, and popular short documentaries, this class invites you to build and to practice your oral and aural skills in French aided by your viewing of a variety of cinematic products. Many films are as close as your nearest laptop, and students will actively blog reactions at our class website. The Honors section has supplemental discussion groups arranged at convenient times. Honors students choose an additional full-length feature from among a variety of Francophone films, and working as a team they deliver an oral presentation to the class. It is strongly recommended that those pursuing Honors credit for this course have earned final grades of A or A- in previous university-level French coursework. Minimum grade of B in FREN 107, FREN 112, or one 200-level course. Meets with the regular section.

FREN 211-080 (Add-On)
French Reading and Composition
Cynthia Lees
This course, taught in French, will introduce you to a selection of texts in which human relationships play a central role. Based upon a close reading of the works and through your written and oral responses to them, you will explore the challenges that individuals encounter in childhood, adolescence, and adulthood as they grapple with such problems as lack of access to quality education, dysfunctional families, obsessive relationships, human sexuality, divorce, and mental illness. Small-group work, roundtable discussion, and literary analysis frame our study of the vexing problems of life. Some of the authors to be read include Carrier, Duras, Gide, Hébert, Ionesco, Maillet, Roy, and Sarraute. The honors section of French Reading and Composition has a film component that complements the literary selections. Students watch three French and Francophone films and, in additional class meetings with the professor, discuss the cultural, historical, and political context in which the literature is framed within the film texts. Honors students have additional readings in 20th and 21st century texts about which they write papers of literary analysis. Finally, students enrolled in the course for honors deliver a group presentation thus contributing to the cultural knowledge of the class as a whole. It is strongly recommended that those pursuing Honors credit for this course have earned final grades of A or A- in previous university-level French coursework. PREREQ: FREN 200 (minimum grade of C) or FREN 107 (minimum grade of A-) or FREN 112 (minimum grade of A-). Meets with the regular section.

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

FREN 301-080 (Add-On)
Introduction to French Literature: Prose
Edgard Sankara
This course includes selected readings, with discussion and analysis, of the various genres of prose fiction (contes, nouvelles, romans) and non-fiction (essais) from the Middle Ages to the present. You love literature, you love French, you love to read, but you’re sometimes unsure how to best approach a text and formulate your thoughts about it? Then FREN 301 and FREN 302 are designed for you. They will focus on the literary genres and their evolution in the major literary movements. A close reading of the texts will enable students to develop strategies for analyzing narrative techniques, poetic forms, dramatic structure. FREN 301 will focus on prose; FREN 302 will focus on poetry and theater. Students taking the course for Honors credit have supplementary assignments: an additional novel; a group oral presentation to the class on that novel; a three-page paper of
literary analysis on one of the texts studied in the course. **PREREQ:** FREN 211, and any 200-level course taught in the French language, both with a suggested minimum grade of B-. Meets with the regular section.

**FREN 302-080 (Add-On)**  
**Introduction to French Literature: Poetry and Theatre**  
*Edgard Sankara*  
A gladiator, returning victorious from battle, slays his sister for her lack of patriotism; a young prince succumbs to the wrath of Neptune rather than betray the confidences of his evil stepmother. Enter the world of monsters, madmen, and maidens in distress! Introduction to French Poetry and Theater explores poets and dramatists from the Renaissance through the twentieth century with particular attention to the methods and language of literary analysis through close readings and explications de texte. In this course you will learn the terminology of literary criticism, employ this terminology in critical analyses of poems and plays, and will identify recurring themes – power, love, deception, loss, patriarchy, totalitarianism – in the works studied. Honors Students will complete supplementary assignments: two oral presentations of the "explication de texte" (close reading) on one poem, and on an additional play (*Rhinoceros* by Eugene Ionesco). In addition to presenting both works through oral presentation to the class, Honors students will hand out to the Instructor a three-page paper on each assignment, a typescript of the presentations. **PREREQ:** FREN 211 and any 200-level course taught in the French language, both with a suggested minimum grade of B-. Meets with the regular section.

**FREN 314-080 (Add-On)**  
**French Phonetics**  
*Ali Alalou*  
This course studies the sounds of the French language (both individual phonemes and items of connected speech, such as liaison, linking, intonation, etc.). It helps improve pronunciation of the language. Do you know the difference between the pronunciation of “Louis” and “lui?” Do you still choke over your French “r?” Are you unsure of when to pronounce final consonants and when to drop them? Do Frenchmen pick you out as American as soon as you pronounce the first syllable of what you thought was their language? Then FREN 314 may be the course for you! Two hours of each week are spent learning the rules of pronunciation, practicing auditory discrimination, and transcribing French discourse, using the IPA (International Phonetic Alphabet); one hour a week is given to practicing the sounds in small groups. Oral exercises to accompany the textbook are available on the Internet. Honors students do extra work in listening comprehension and producing texts or dialogues, and they are assigned more homework. **PREREQ:** Any two 200-level French courses. Not intended for native-speakers. Meets with the regular section.

**FREN 350-080 (Add-On)**  
**Advanced Business French**  
*Bonnie Robb*  
For students hoping to put their foreign language skills to use in business careers, this course offers the opportunity to acquire commercial vocabulary, develop the ability to speak French in a business context, communicate effectively in writing, and intelligently consume business literature. Students become familiar with French business culture through readings, discussion, individual and team projects, and interactions with guest speakers. The Honors section includes scheduled meetings with the professor and an Honors project with additional readings and an oral presentation. **PREREQ:** Any two 200-level French courses, one preferably being FREN250. Meets with the regular section.

**Greek (GREK)**

**GREK 202-080 (Add-On)**  
**Ancient Poetry: Intermediate Greek**  
*Lynn Sawlivich*  
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. Topic for Spring 2013: either Hesiod (epic poetry) or lyric poetry. Honors students will make a presentation to the class. **PREREQ:** GREK 201 or equivalent. Meets with the regular section and with GREK 302.

**GREK 302-080** *(Add-On)*  
**Ancient Poetry: Advanced Intermediate Greek**  
**Lynn Sawlivich**  
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. Although GREK 202 and 302 meet together, the reading and writing assignments for GREK 302 will be more extensive than those for GREK 202. Topic for Spring 2013: either Hesiod (epic poetry) or lyric poetry. Honors students will make a presentation to the class. **PREREQ:** GREK 202 or equivalent. Meets with the regular section and with GREK 202.

**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 422-080 (Add-On)
**Capstone: Family Relationships**
*Julie Wilgen*
This course will discuss interpersonal relationships and issues in courtship, marriage, and the family in contemporary society. Course objectives include: understanding of current issues in theory and research used in the study of the family and the development of family policy; historical and current views of family process and functioning and awareness of multicultural and cross-cultural issues; and directions for the future trends in families important to family study and policy development. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. PREREQ: HDFS 202 or permission of instructor. Meets with the regular section.*

HDFS 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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *This course satisfies the Senior Capstone requirement for the Honors Degree if taken in one of the last two semesters prior to graduation. COREQ: EDUC 400. Open to UDHP SR ECE majors only. Requires permission of instructor. Meets with the regular section.*

**Health Studies (HLTH)**

HLTH 367-080 (Free-Standing)
**Health Sciences Honors Seminar (1 credit)**
*Regina Sims*
This course focuses on peer-reviewed scientific articles related to the broad areas of public health, health care, medicine, and physiology will be discussed. Students must participate in all class discussions. All articles will be uploaded to Sakai. Students are expected to read the article prior to the scheduled class. *Open to all Honors students in the College of Health Sciences.*

**History (HIST)**

HIST 101-080 (Add-On)
**Western Civilization to 1648**
*Lawrence Duggan*
This course is an introductory survey tracing the political, social, economic, and cultural development of Western civilization from late antiquity to the end of the Thirty Years’ War in 1648. Honors students will choose a relevant additional book and learn how to read and write about it in several different ways. *Meets with the regular section.*

HIST 135-080/080D (Add-On)
**Introduction to Latin American History**
*Eve Buckley*
This course introduces students to the history of Latin America, from the conquest period to recent times. Topics include preconquest societies, Iberian colonization and colonial society, the transition to independence, nineteenth century modernization, urbanization, revolutionary political movements of the twentieth century, and the region’s changing relationship to the United States. The format is twice-weekly lectures and smaller weekly discussion meetings during which students analyze primary source materials and film clips. In addition to the
three essay exams required of all students in this survey, The Honors section will have 2-3 extra discussion meetings during the semester, allowing us to discuss course topics in more depth. *Meets with the regular section.*

**HIST 206-082/082D (Add-On)**
**US History since 1865**
*Jonathan Russ*
An introductory survey of American history since 1865. Themes and approach vary with the instructor. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. *Meets with regular section; separate Honors discussion.*

**HIST 268-085 (Add-On)**
**Seminar**
*John Bernstein*
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. *Meets with the regular section.*

**HIST 268-086 (Add-On)**
**Seminar**
*Jesus Cruz*
Fascism, communism, and to a lesser degree, anarchism, seemed to offer efficient and rapid solutions to the economic, social, and political troubles created by World War I and the Great Depression. For that reason, these ideologies captivated the imagination of many Europeans during the 1930s. However, the radical nature of their solutions took European politics to the brink of armed confrontation. This seminar will explore the developments that led up to that polarization through the study of the Russian Revolution, the rise of Fascism in Italy and Germany, and the Spanish Civil War (1936-39). 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 Tues. from 7:00 p.m. to 9:00 p.m. in KRB204. Section 080 continues meeting in KRB204 on Tues. from 9:00 p.m. to 10:00 p.m. May be repeated for credit when topics vary.*

**HIST 319-080 (Add-On)**
**Revolutionary America**
*Cathy Matson*
This is a lecture course covering the final colonial years and Revolutionary generation in North America. It focuses on economic, social, and cultural-- but not military -- aspects of Atlantic revolutions in this era. Students will be required to attend lectures, participate in discussions, and write regularly in this course. Honors students will meet with the professor outside of class and be required to analyze additional primary source materials. *Meets with the regular section.*

**HIST 337-080 (Add-On)**
**Topics in American History**
*Guy Alchon*
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 342-080 *(Add-On)*
**Barbarian Europe**

_Daniel Callahan_

This lecture course will examine the political, social, and cultural development of the barbarian peoples in Western Europe during the early Middle Ages, 250-1050. Special attention will be given to the Church as an instrument of civilization. There will be a one hour exam, a paper and a final. The paper for the students in the honors section must be at least twenty pages long and represents forty per cent of the total of the course grade. *Meets with the regular section.*

HIST 348-080 *(Add-On)*
**History of Spain: 1479-Present**

_Jesus Cruz_

This course reviews a history of Spain from the unification of the crowns of Aragon and Castile in 1479 to the present. Topics include: the culmination of the Spanish Christian Reconquest, expansion into the New World, the formation of the Habsburg Empire and its decline, the transformations of the 18th century, 19th century problems of civil strife, structural transformations during the first third of the 20th century, the Republic and the Spanish Civil War, the Franco dictatorship and the restoration of democracy. Students in the Honors section will meet with the instructor to study some aspects of the history of Spain in greater depth. *Cannot be repeated for credit.* Meets with the regular section.

HIST 356-080, 081 *(Add-On)*
**Modern European Intellectual History**

_John Bernstein_

This course will attempt to summarize the nature of the "crisis of values" in modern culture and the attempts to meet it from English Romanticism and German Classicism through to Existentialism. Readings will be in Marx, Mill, Huxley, and Bauman. Honors students will meet at least three times at the professor's home for discussion of the course material and write a somewhat longer term paper than non-Honors students. *Section 081 only satisfies the 2nd Writing Requirement. Meets with the regular section.*

HIST 359-080 *(Add-On)*
**Soviet Union: 1917-1990**

_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 361-080 (Add-On)
Twentieth Century France
Owen White
In this course, we will use primary and secondary sources to explore France’s turbulent 20th-century history. We will pay special attention to the conflicts that have shaped French society, such as the Dreyfus Affair, the First World War, the Nazi Occupation and the Vichy Regime, the women’s rights movement, the war in Algeria, the student riots of 1968, and post-war immigration — as well as France’s love-hate relationship with the United States. Students in the Honors section will examine particular events in greater depth with the help of French movies from the time. Meets with the regular section.

HIST 411-080 (Add-On)
Seminar in American History
Guy Alchon
Topics vary. 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 commitment to a further hour of weekly conversation with a deeper discussion of the readings and the questions they raise. 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 471-081 (Add-On)
Seminar in Medieval History: Europe in the 11th Century
Daniel Callahan
This seminar will examine various aspects of the revival of Europe in the eleventh century. Some of the topics will be the Gregorian reform, the Norman conquest of England, the origins of the crusades, population increase and improvements in agricultural technology, the growth of towns and trade, improvements in education, Cluniac monasticism, and popular religion (with special attention to pilgrimages). The final grade will be based on a research paper of at least twenty pages and on the amount and quality of seminar discussion. Students in the Honors section, in addition to having to write the extra pages, should work closely with the professor in the preparation of the paper. 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.

Hotel, Restaurant & Institutional Management (HRIM)

HRIM 187-080 (Add-On)
Introduction to Hospitality Information Management
Muhammad Baqir
This course provides an overview of the information systems and technology applications used in the hospitality industry to support operations and management decision-making. It also covers hospitality specific software applications. Honors Program students are encouraged to develop an instructor directed but student-initiated Honors project. The project could take different forms depending on the preference of the student and professor’s view of the usefulness of the project. Some examples from the past Honors student projects include the following: (1) a term paper, (2) field work, (3) a series of interviews culminating in a report, (4) researching case studies, (5) a review of current literature etc. The workload for the Honors component is roughly 25-28 hours a semester. Open to HRIM majors only. Meets with the regular section.

HRIM 218-080 (Add-On)
Beverage Management
Ronald Cole
Alcoholic beverages are a complex product category with legal and social issues that require special attention from management. The wide range of products, their high costs, and legal concerns associated with serving
alcohol call for unique procurement, inventory and issuing systems. This course examines these issues along with an in-depth study of wine, beer, distilled spirits and non-alcoholic beverages. Other topics related to profitable beverage management that will be discussed include marketing, developing wine lists, staff training and inventory control. The Honors section meets with the regular section, but the Honors students will meet with the professor for tutorials that examine developing trends in the world wide beverage industry. There will be an opportunity to work on applied research projects, sample of past and current projects include: development of Ebook for mixology and beverage management, creation of non-alcoholic beverage training modules, and design of video modules for wine and champagne service and consultation with restaurant and bar operations to market beverages. Open to HRIM majors only. Meets with the regular section.

HRIM 346-080 (Add-On)  
**Travel Internet Marketing**  
*Srikanth Beldona*  
The Internet has transformed the way in which hospitality and travel marketers approach operations, channels and customers. Apart from the emphasis on theoretical foundations and real world scenarios, students will engage in real world scenarios either through interactive lectures, problem solving sessions and research oriented presentations. The Honors components comprises a research project that requires students to engage in real world synthesis of integrated online marketing campaigns engaged by award winning travel research firms. Meets with the regular section.

HRIM 381-080 (Add-On)  
**Management of Food and Beverage Operations**  
*Ronald Cole*  
This course focuses on management tools available to control sales and expenses in food and beverage operations. It also covers analysis of centers of responsibility and the cost management approach to the development of control systems. Students electing to enroll in HRIM 381 Honors will work closely with the professor on applied research projects that are centered around current challenges, developments and trends in the real world of food and beverage management. A sample of past projects include: development of social media strategies for fine-dining restaurants, marketing research and planning for off-premise catering, planning and execution of Eastern Shore Foodways wine and food educational event, development of signature food and beverage recipes for fine-dining, and market feasibility study for food truck operations. Open to JR and SR majors only. PREREQ: HRIM 321. Meets with the regular section.

HRIM 480-080 (Add-On)  
**Human Resource Management in the Hospitality Industry**  
*Ali Poorani*  
HRIM480 involves managing human capital in hospitality organizations. It includes 8 action learning projects addressing such competencies as: fairness and inclusion at work place; work expectations; talent management and acquisition; employee engagement; and emotional intelligence. HRIM 480 employs a blended learning format to accommodate all learning styles. Included are Multimedia, Action Learning, and eLearning. Honors projects are field-based and require working with establishments or their employees involving real HR topics. In addition to course requirements, students in the Honors section will conduct a mini research in an aspect of human capital and present their findings to the class and or other venues at the University. Open to JR & SR majors only. Meets with the regular section.
Italian (ITAL)

ITAL 200-080 (Add-On)
Italian Grammar Review
Riccarda Saggese
This course, taught in Italian, intends to consolidate and improve language skills acquired by students in 100-level courses. A series of conversations and oral presentations about Italian life and current events will foster proficiency. Magazines, newspapers, films, videos, and transparencies will be used to gain a better understanding of Italian culture. Grammar will be reviewed when appropriate. In addition to the regular course requirements, students enrolled in the Honors section will also be responsible for an oral presentation approximately halfway through the semester and a written composition at the end of the semester. PREREQ: ITAL 107. Meets with the regular section.

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

ITAL 305-080 (Add-On)
Advanced Italian Conversation and Composition
Giorgio Melloni
Even though you speak and write in Italian, you might not be comfortable among high-spirited Italians engaged in discussing, for example, their favorite topics of love, religion and politics. This course will familiarize you with the current interests of Italians and the latest forms of the language through a multi-media presentation of present-day Italian life and culture. Oral and written assignments, including summaries, paraphrases, commentaries, interpretations, etc, will entitle you to participate in discussions with native speakers. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: ITAL 211 or ITAL 212. Meets with the regular section.

ITAL 325-080 (Add-On)
Italian Civilization and Culture I
Meredith Ray
A survey of the major cultural, social and political developments in Italy from the Etruscans to the 15th century. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.
Japanese (JAPN)

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 textbook. 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: JAPN 105 or knowledge of Japanese characters. Does not satisfy Arts & Sciences Language requirement. Taught in English and Japanese. Meets with the regular section.

JAPN 355-080 (Add-On)
Introduction to Japanese Literature
Rachael Hutchinson
This course introduces the student to reading Japanese literature at the intermediate level, using short pieces such as zuihitsu, haiku and short stories. We will take our time reading through the material and exploring new grammar and kanji together. Vocab and kanji lists will be provided, but students will be encouraged to start making their own kanji lists towards the end of the course. While the focus is on reading, we will also do writing practice with key kanji that appear in the texts. The Honors section of JAPN 355 will be provided with more opportunity to use and practice their kanji, through more sentence creation and sakubun writing. Students interested in translation will be able to choose a text for translation and create a commentary on their own translation process. PREREQ: THREE of the following: JAPN 200, JAPN 205, JAPN 206, or JAPN 209, or ONE of the following: JAPN 301, JAPN 305, JAPN 306. May be repeated for credit when topics vary. Meets with the regular section.

JAPN 405-080 (Add-On)
Translation Theory and Practice: Modern Japanese Literature
Rachael Hutchinson
This course explores both the process of translation and the nature of Japanese literature. As well as translating excerpts from Nagai Kafū’s Furansu monogatari (1909), a text currently unavailable in English, students will also have the opportunity to compare the text and writing style to other works of Meiji literature. Students will discuss major issues involved in translating a literary text from Japanese to English, including the effect of synonym choice, literal versus loose translation, poetic license and the tense-aspect controversy. Students will
also gain an appreciation for writing style in terms of sentence construction, kanji use, poetic language and the effect of literary quotation. Students will improve and polish their translation skills to a high degree, and will be encouraged to find their own method of translation, balancing creative expression with accuracy and fidelity to the original text. Throughout the course we will read and discuss translation theory, using Mona Baker’s book In Other Words as well as articles by Rebecca Copeland and Walter Benjamin. Honors students will undertake an additional translation of a text of their own choosing, and submit a commentary analyzing their own translation choices. 

Meets with the regular section.

Kinesiology and Applied Physiology (KAAP)

KAAP 220-080 (Add-On)
Anatomy and Physiology
Tyler Richardson
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 section will meet with the regular section as well as several extra meetings throughout the semester. The additional Honors section 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, biomechanical demonstrations.

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: KAAP220. COREQ: HESC220. Open to Athletic Training Interest (ATI) students only. Not open to students who have taken HESC305.

KAAP 305-080 (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. Meets with the regular section.

KAAP 310-080/080L (Add-On)
Pre-Clinical Anatomy & Physiology II
David Edwards
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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: BISC207, BISC208, CHEM103, CHEM104, and KAAP309. To enroll in this course you must complete the Honors Course Request Form. Meets with the regular section.
KAAP 350-080 (Add-On)
Basic Concepts in Kinesiology
Staff
This course offers a review of musculoskeletal anatomy and lever systems provides foundation for analyzing human movement. Practical kinesiological evaluation focuses on common fitness and health related exercises. Movement analysis and proper techniques are discussed for cardiovascular machines, abdominal work, stretching, etc. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: KAAP 220 or 309. Open only to JR and SR students whose major or minor requires this course. Meets with the regular section.

KAAP 400-080 (Add-On)
Research Methods
Slobodan Jaric
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 be also required to write a research proposal and present it for the class discussion. PREREQ: STAT 200, MATH 201, PSYC 209 or KAAP 200. 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 420-080/080L (Add-On)
Functional Human Anatomy
David Barlow
Anatomical individuality, functional significance and human performance interpretations are examined through the detailed and systematic investigation of muscular, skeletal, circulatory, and nervous systems. Structural and functional kinesiology of the extremities and their girdles are stressed dealing with the inter-relationships between form and function of tissues, organs and organ systems of the human body. An approach is utilized that fosters student enthusiasm, critical thinking, and a love of the biological sciences. Students are provided with a significant advanced core of anatomical knowledge acquired in lecture and extensive laboratory settings. Laboratory experiences will, where appropriate, emphasize the meaning and significance of musculoskeletal movements and will utilize human cadavers, prosected human specimens, models, EMG and electrophysiological demonstrations, X-rays, dry biological materials, interactive videodiscs, and other instructional aids. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: KAAP 220 or 309. Open to athletic training majors and to Honors Program majors in exercise science only. Meets with the regular section.

KAAP 426-080/080L (Add-On)
Biomechanics I
Todd Royer
This course covers 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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: PHYS201 or PHYS 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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. 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  
*Michelle Provost*  
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 for students to read. 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 serve to 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 KAAP 240.* Open to ATI majors only. Meets with the regular section.

**Latin (LATN)**

**LATN 202-080/81 (Add-On)**  
Intermediate Latin Poetry  
*Lynn Sawlivich*  
This course is an introduction to Latin poetry through the works of Catullus. We read selected short poems, including all of his love poems to his mistress Lesbia. Class time devoted both to translation and to reading aloud in correct poetic meters, especially hendecasyllables and elegiac couplets. Honors students choose a poem of Catullus and make a presentation to the class, discussing the literary and historical contexts of the poem, and reading the poem aloud in correct Latin meter.  
*PREREQ: LATN 201 or equivalent.* Meets with the regular section.

**LATN 301-080 (Add-On)**  
Advanced Intermediate Prose  
*Annette Giesecke*  
This course focuses on the daily life of the ancient Romans, specifically on details revealed in the letters of Pliny the Younger. Among many other topics, Pliny writes of the eruption of Mt. Vesuvius and the destruction of Pompeii. Pompeii in the archaeological record and in literature will form a significant component of this course. Course requirements for the Honors section include an analytical paper and an in-class presentation.  
*Meets with the regular section.*
LATN 401-080 (Add-On)
Advanced Latin Prose
Annette Giesecke
This course focuses on the daily life of the ancient Romans, specifically on details revealed in the letters of Pliny the Younger. Among many other topics, Pliny writes of the eruption of Mt. Vesuvius and the destruction of Pompeii. Pompeii in the archaeological record and in literature will form a significant component of this course. Course requirements for the Honors section include an analytical paper and an in-class presentation. 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
Audrey Helfman
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
Anthony Middlebrooks
This course explores how leaders take on the challenge of mobilizing others to transform visions into reality. It provides a more in depth examination of leadership theory and how that theory informs various individual and organizational practices. Students will learn methods to develop a shared vision, processes to strategically facilitate change, and examine ethical facets of leadership. Honors students serve in the role of Weaver – taking individual strands of information and ideas and integrating them into understandable patterns that bring out themes that we might not otherwise see. In this case, students weave together our understanding of CORE – confidence, optimism, resilience, and engagement – from what you learn in class, what you observe in the class, and what you research on your own from other sources. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

LEAD 300-080 (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. **PREREQ:** LEAD 100 or permission of instructor. 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**
**Jane Case**
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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. **PREREQ:** LEAD 100 or permission of instructor. *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**
**Audrey Helfman**
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, 304, 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)**
**Staff**
LEST 210, The Law and You, 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. Students taking the course for Honors credit are expected to attend the class meetings, attend a law-related event outside of class time (each student chooses among several possibilities), and answer two essay questions on a final examination. *Meets with the regular section.*
Mathematical Sciences (MATH)

MATH 243-080/080D (Free-Standing)
Analytic Geometry & Calculus C
Rakesh, Rakesh
This course is a continuation of MATH 242 Honors. As such, we will use a variety of sources and non-traditional problems, together with both group and individual projects to illustrate and clarify the very rich and robust mathematical constructs that arise when dealing with functions of several variables. Specific topics include, but are not limited to, vector calculus, partial derivatives, multiple integration, line and surface integrals, and series. PREREQ: MATH 242 Honors or permission of instructor. To enroll in this course you must complete the Honors Course Request Form.

MATH 508-080 (Free-Standing)
Introduction to Complex Variables and Applications
Staff
This course is an introduction to analytic functions, contour integration, power series, residues and conformal mapping. PREREQ: MATH 243.

Mechanical Engineering (MEEG)

MEEG 112-080 (Add-On)
Statics
Erik Thostenson
This course offers a fundamental approach to recognize, idealize, and solve problems involving rigid bodies in static equilibrium using scalar and vector techniques. The Honors section will include a series of challenging projects that explore the use of computer simulations, connect the classroom lessons to real-world settings, and introduce advanced topics. COREQ: MATH 242 and PHYS 207. Open to first-year UDHP MEEG majors only.

MEEG 112-081 (Add-On)
Statics
Joshua Hertz
This course offers a fundamental approach to recognize, idealize, and solve problems involving rigid bodies in static equilibrium using scalar and vector techniques. The Honors section will include a series of challenging projects that explore the use of computer simulations, connect the classroom lessons to real-world settings, and introduce advanced topics. COREQ: MATH 242 and PHYS 207. Open to first-year UDHP MEEG majors only.

MEEG 342-080 (Add-On)
Heat Transfer
Suresh Advani/ Samuel Harris
This course covers conductive, convective, and radiative heat transfer. It covers finite difference methods for solving transient, multi-dimensional problems numerically and an analysis of fins and heat exchanges. Honors students will 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 energy loss from a building on campus and suggest ways to increase the energy efficiency. PREREQ: MATH 341, 352, and 353. Open to majors only. Meets with the regular section.
Medical Technology (MEDT)

MEDT 406-080 (Add-On)
Medical Microbiology
Donald Lehman
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. Open to MEDT majors only. Not open to Medical Technology Interest students. PREREQ: BISC 208 and CHEM 104. Meets with the regular section.

MEDT 473-080L (Add-On)
Clinical Chemistry Practicum
Leslie Allshouse
This course includes supervised experience in the application of laboratory theory and techniques in clinical chemistry. The Honors section includes a unique "Enrichment Experience” and a biweekly discussion not included in the traditional clinical practicum. Due to the diversity of the clinical sites (large hospitals, community hospitals, reference laboratories) that are utilized for clinical practicums, the Honors experience will be arranged individually with instructor. Open to SR MEDT majors only. PREREQ: MEDT 403 and MEDT 413. 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.

MEDT 475-080L (Add-On)
Clinical Hematology Practicum
Leslie Allshouse
This course includes supervised experience in the application of laboratory procedures in hematology. The Honors section includes a unique "Enrichment Experience” and a biweekly discussion not included in the traditional clinical practicum. Due to the diversity of the clinical sites (large hospitals, community hospitals, reference laboratories) that are utilized for clinical practicums, the Honors experience will be arranged individually with instructor. Open to SR MEDT majors only. PREREQ: MEDT 405 and MEDT 415. 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.

MEDT 477-080L (Add-On)
Clinical Microbiological Practicum
Leslie Allshouse
This course includes supervised experience in the application of laboratory procedures in diagnostic microbiology. The Honors section includes a unique enrichment experience and a biweekly discussion not included in the traditional clinical practicum. Due to the diversity of the clinical sites (large hospitals, community hospitals, reference laboratories) that are utilized for clinical practicums, the Honors experience will be arranged individually with instructor. Open to SR MEDT majors only. PREREQ: MEDT 430 and MEDT 431. 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.

MEDT 479-080L (Add-On)
Clinical Immunohematology Practicum
Leslie Allshouse
This course includes supervised experience in the application of laboratory procedures in immunohematology. The Honors section includes a unique "Enrichment Experience” and a biweekly discussion not included in the traditional clinical practicum. Due to the diversity of the clinical sites (large hospitals, community hospitals, reference laboratories) that are utilized for clinical practicums, the Honors experience will be arranged
individually with instructor. Open to SR MEDT majors only. PREREQ: MEDT 420 and MEDT 421. 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.

**Music (MUSC)**

**MUSC 196-080/081 (Add-On)**
**Harmony II**
Daniel Stevens / Russell Murray
This course is a continuation of harmony: diatonic through chromatic harmony with keyboard application. The course will cover chord structures and functional relationships, basic melodic and contrapuntal compositional techniques. It 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 and MUSC 195 with a grade of A- or higher in MUSC 195. COREQ: MUSC 186. Both sections meet with the regular sections. Open only to MUSC majors and minors. Meets with the regular section.

**MUSC 311-080 (Free-Standing)**
**Music History: 400 through 1600**
Russell Murray
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 class presentations. PREREQ: grade of C- or better in MUSC 211 or permission of instructor.

**Neuroscience (NSCI)**

**NSCI 320-080 (Free-Standing)**
**Introduction to Neuroscience**
Leslie Skeen
This course provides the foundation necessary to understand the neural basis of emotion, cognition, and behavior. It focuses on: a) development and anatomical organization of neural systems in the brain, b) the cellular, biochemical, 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. Cross-listed with PSYC 320-080. PREREQ: PSYC 100. Open to UDHP NSCI and PSYC majors only.

**Nutrition & Dietetics (NTDT)**

**NTDT 401-080 (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 110-080 (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. The Honors section 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 be able to select a nursing specialty and participate in a one-day clinical experience in that area. Following the clinical, students will explore the medications administered in that site. Possible experiences include: women’s health, labor/delivery, orthopedics (emphasis on pain management), medical surgical nursing, etc. Students are expected to write a 4-6 page paper pertinent to their experience. Open to NURS majors only. Not open to freshmen. PREREQ: NURS 200. COREQ: NURS 241 or NURS 242. Meets with the regular section.

NURS 253-080/080L (Add-On)
Health Assessment: Lifespan
Ingrid Pretzer-Aboff
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. NURS 253 (all sections) will be examined on common dates (see UDSIS). PREREQ: NURS 110, NURS 200, PSYC 100. COREQ: BISC 276, BISC 300. Open to traditional nursing majors only. Meets with the regular section.

NURS 382-080 (Add-On)
Communities and Health Policies
Bethany Ann Hall-Long
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: All 200-level required NURS courses, BISC 276 and BISC 300. Open to NURS majors only. Meets with the regular section.

NURS 478-080 (Free-Standing)
Seminar: Care of Populations (Honors)
Staff
This course covers clinical application of science and nursing theories in community health settings. Local, national, and global health issues will be analyzed. PREREQ: NURS453, NURS460. For accelerated students, NURS473 must precede NURS479. COREQ: 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. Open to Honors NURS majors only.
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 various more recent developments in Indian thought, including Sikhism and the works of modern thinkers such as Gandhi, Ramakrishna, and Aurobindo. The Honors section will operate as a subsection of PHIL 309-010. This means that besides the regular workload for the course, students will be expected to meet for an additional discussion every other week throughout the semester. Students with extremely complex or restricted schedules may not be able to take part. 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.

Philosophy 316-080 (Free-Standing)
Time Travel
Richard Hanley
Can you go back in time? Can you be your own Grandma? Can you kill paternal Grandpa before Pa is conceived? Can you go to another timeline? Can you change the past? The notions of time travel, and of a multiverse, are staples of science fiction that have gained respectability in recent physics and philosophy. We shall examine them in connection with traditional philosophical issues concerning the nature of time, space, change, causation, God, human beings, free will and personal identity. Honors students are exposed to cutting-edge research in the field, and the opportunity to contribute to it.

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

Course Cancelled: 2/13/2013
PHIL 465-080 (Add-On)  
Senior Seminar: Immortality
Richard Hanley
There are two broad possibilities for your immortality. First, you might never die. Second, you might survive forever in spite of dying. Can you reasonably look forward to either one? Would immortality be a good thing, a bad thing, or an indifferent thing? What is so bad about ceasing to exist, anyway? This course will examine a range of answers to these questions, from both religious and non-religious sources. Our main investigation will be into the metaphysics of human persons: what kind of thing we are, and so what processes the kind of thing we are can survive. (Recent work in this area has provided some surprising new answers!) On top of ordinary commitments, Honors students will give a presentation in class, and write a longer essay. 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.

Physics & Astronomy (PHYS)

PHYS 313-080/080D/080L (Add-On)
Physical Optics
Barry Walker
This course includes a detailed treatment of optics at an intermediate level appropriate for physics, engineering and other students with a physical science background. Emphasis is on physical concepts and analysis of geometric optics, wave optics and applications of optics. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: PHYS 208 or PHYS 245. COREQ: MATH 243. Meets with the regular section.

Plant & Soil Science (PLSC)

PLSC 300-080 (Add-On)
Principles of Animal and Plant Genetics
Carl Schmidt
See ANFS 300-080 for course description. Cross-listed with ANFS 300-080. PREREQ: PLSC 101 or BISC 207 or BISC 208. Meets with the regular section.

Political Science (POSC)

POSC 320-080 (Free-Standing)
Parties and Interest Groups
Paul Brewer
This course will examine two unpopular but crucial political institutions: political parties and interest groups. It will look at rise and evolution of these two types of organizations, as well as the role that each plays in political campaigns and policymaking. In doing so, the course will draw on not only scholarly research but also a range of other sources, including a first person account from a party machine leader (Plunkitt of Tammany Hall), a documentary about an infamously corrupt lobbyist (Casino Jack and the United States of Money), two fictional films (Mr. Smith Goes to Washington and Thank You for Smoking), the reality television show Survivor, and the political satire of The Colbert Report. Students will write a series of short papers over the course of the semester. Each student will also complete an individual research project that will provide the basis for a final paper and a class presentation.
POS C 333-080 (Free-Standing)
Contemporary Political Ideologies
Kyong Min Son
Ideologies—systemized sets of ideas—are an essential part of our political life. Ideologies help us make sense of our experience of the world that 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 prominent political ideologies and the debates surrounding them. We will begin with liberalism, conservatism, and socialism, and then consider various perspectives that challenge those traditional doctrines, including colonialism, feminism, critical race theory, and environmentalism. 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.

POS C 444-080 (Add-On)
Global Agenda 2013: America's Role in the World
Ralph Begleiter
This class is an international policy and media speaker series focusing on the many demands placed on United States leadership in the world, by other nations. Topics may range from fighting terrorism and negotiating peace in the Middle East, to defending human rights, intellectual property and freedom of navigation in Asia and elsewhere, preventing nuclear proliferation, and maintaining economic stability worldwide. Students meet with and attend talks and small group dinners with international affairs speakers/practitioners on these topics. Limited enrollment. Regular class (including Honors section) meets once a week, on Wednesdays only. Students must note the extensive student time commitment with visiting speakers on alternate Wednesday evenings. Schedule of this course is very unusual: W 3:30-4:45 p.m. (class weeks with no speakers); W 3:30-9:00 p.m. (alternate weeks, with guest speaker - includes required attendance in class, reception, dinner and public lectures). Additional Honors section meeting every other Tuesday at 9:00 – 10:15 a.m. Cross-listed with COMM 444-080. May be repeated for credit when topics vary. Open to JR/SR POSC, IR, and COMM majors only. To enroll in this course you must complete the Honors Course Request Form. Meets with the regular section.

Psychology (PSYC)

PSYC 100-080 (Free-Standing)
General Psychology
Eric Roth
This is a foundation course in the application of the scientific method to aspects of cognition, behavior, and experience. The course reviews aspects of psychological research methods, biological bases of behavior, learning, perception, memory, personality, and emotional experience. We will examine how the brain works and how it interacts with the environment around us. We will also consider a variety of mental disorders and abnormal behaviors. Open to first-year UDHP students only.

PSYC 100-081 (Free-Standing)
General Psychology
Jared Medina
How do we study something as fascinating and complicated as the mind? And what can we learn about ourselves via psychological enquiry? This course is an overview of psychology, covering topics such as the brain, behavior, cognition, social relationships, personality, and psychopathology. Furthermore, this course focuses on how the scientific method is used to provide us with a better understanding of the mind. Open to first-year UDHP students only.
PSYC 207-080 (Free-Standing)  
Research Methods  
*Beth Ann Morling*  
This course introduces the scientific method and reviews the major issues involved in research design. Major topics dealing with both field and laboratory research include sampling, measurement, reliability, validity, statistical inference, and research ethics. Students will also design studies, analyze sets of data, and prepare research reports. *PREREQ:* grade of C- or better in PSYC 100. Open to majors only. To enroll in this course you must complete the Honors Course Request Form.

PSYC 320-080 (Free-Standing)  
Introduction to Neuroscience  
*Leslie Skeen*  
This course is a survey of the basic sciences of the brain in relation to behavioral phenomena, including perception, memory, fear and aggression, and several mental disorders. *Cross-listed with NSCI 320-080. PREREQ:* PSYC 100. Open to UDHP NSCI and PSYC majors only.

PSYC 350-080 (Free-Standing)  
Developmental Psychology  
*Brian Ackerman*  
This course is an analysis of theory and research in developmental psychology, focusing on the topics of developmental processes, developmental risk and risk models, systems theory, and contemporary social issues. Requirements include multiple small analyses of developmental models. *Prereq:* PSYC 207 and PSYC 209. Open to UDHP NSCI/PSYC majors only.

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

PSYC 428-080 (Add-On)  
Nature vs. Nurture: Genetic and Environmental Determinants of Behavior  
*Tania Roth*  
This course will examine the contribution of biological and environmental determinants to individual differences in behavior and disease. Students will also be introduced to a new interdisciplinary field combining behavioral and developmental sciences, neuroscience, and psychiatry to study the roles of genes and the environment in a variety of complex behaviors in humans and animals, including attachment, memory, emotion, stress, and psychiatric disorder. Honors students will be given supplementary reading assignments and will participate in additional bi-weekly discussions. *Meets with the regular section*

**Russian (RUSS)**

RUSS 325-080 (Add-On)  
Russian Civilization and Culture  
*Julia Hulings*  
Culture is a system of ideas expressed in linguistic, religious, literary, artistic, social, scientific, and technological forms, fleshed out by creative people. Some of these ideas are constants that persist through change, while others are variable. This course will identify and explore what it means to be "Russian" through such topics as marriage and dating, family life, cuisine, traditions and behaviors, the dacha and banya, environmental concerns, and art,
illustrating them with journal and newspaper articles, samples of the works of various Russian writers and artists, and other authentic visual and written materials such as menus, maps, and photographs. This course will deepen students’ understanding of Russia’s past, present, and future while improving their mastery of both written and spoken Russian. To truly understand the complex nature of the culture of such a huge country, oral reports will concentrate on the other major ethnic groups in Russia (which compose approximately 20% of the population) and their approaches to the unit topics. Honors students will go more into depth through extra projects using the Internet, additional related readings, and short compositions on their impressions and findings. PREREQ: RUSS 200 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.

**SOCI 360-080** *(Add-On)*  
**Sociology of Religion**  
**Eric Tranby**

There is striking religious diversity in the United States and around the world. Moreover, religious diversity is increasing in everyday life, with more people practicing more religions than ever before in modern American history. Americans practice over 100 different religions and there are 200 different established Christian denominations in the United States. Religion is important to study because it shapes how people behave and how they think about the world and their place in it. Religion is also increasingly intertwined with other social, cultural, and political forces in society. This course is designed to introduce students to a broad range of historical and sociological work that examines some of the issues related to religious life in the United States. The Honors add-on course includes the reading of five books in the area of the sociology of religion along with a field experience, such as attending a religious service or talk. The books are selected by the students from an assigned list. In addition, there will be at least six hour-long meetings with the other Honors students and the instructor to discuss the books you are reading and your field experiences. Students often find these meetings to be the most enjoyable part of the course. *Priority given to Honors SOCI majors. Meets with regular section.*

**Spanish (SPAN)**

**SPAN 200-080** *(Add-On)*  
**Spanish Composition & Grammar**  
**Fatima Haq**

An intensive study of selected grammatical topics (ser and estar, preterit and imperfect, present subjunctive and commands); vocabulary; grammatical exercises and short compositions. Offered with an Honors section (080). In this course you will acquire new vocabulary, broaden and improve your knowledge of grammatical structures (agreement, verb tenses, pronouns, and much more). You will learn strategies for developing and refining your written communication skills. The goal of the Honors section is to enable each learner to achieve increased mastery of the selected grammar topics through in-depth study. The Honors section features additional proficiency activities, including vocabulary expansion, cultural and literary readings, short films, and writing exercises. *PREREQ: SPAN 107. Meets with the regular section.*
SPAN 201-085 (Free-Standing)
Spanish Reading and Composition
Cristina Guardiola-Griffiths
This course includes reading, discussion, and analysis of various genres of Hispanic literature. There will be several short compositions and grammar review where appropriate. PREREQ: SPAN 200. Not intended for students who have already taken 300- and 400-level literature courses in Spanish.

SPAN 300-082 (Add-On)
Advanced Spanish Grammar and Composition I
Lee Glen
This course is the second part of a thorough review and intensive practice, targeting structure, essential vocabulary, speaking, listening and extensive writing. Honors students will be expected to: 1) keep a journal – which they will hand in to the professor every two weeks – with grammatical concerns, historical and cultural topics based on the readings or any other activity related to the course; 2) answer an extra essay question on each exam; and, 3) do an audio-visual presentation about a Spanish/Spanish America-related subject matter of their choice, at the end of the semester. PREREQ: SPAN 200. Meets with the regular section.

SPAN 304-082 (Add-On)
Survey of Spanish American Literature
Gladys Ilarregui
Starting with the late 19th century Poe-like stories of Quiroga, this survey course continues with the 20th century voices of the great female poets of postmodernism fighting for their rights as human beings as well as writers (Agustini, Mistral--1945 Nobel--, Storni), then continues with the anguished voices of the vanguard, (Vallejo, Borges, Neruda--1973 Nobel), the glories of the “Boom” (Fuentes, García Márquez--1982 Nobel), and the creation of a Latin American identity. Honors students will be expected to do two presentations and answer an extra essay question on each exam. Attendance at a Latin American presentation, exhibit or lecture followed by a reaction paper in Spanish can take the place of a presentation--should any be offered during the semester. Pre-requisite: SPAN 201.

SPAN 325-080 (Add-On)
Spanish Civilization & Culture
Staff
This course offers a survey of the geography, history, culture, politics and society of Spain. You will study key historical events, from prehistoric times to the most recent developments, as well as cultural movements that have shaped Spanish national identity. The course is conducted in Spanish and the readings are in Spanish. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: SPAN 200. Meets with the regular section.

SPAN 326-080 (Add-On)
Latin American Civilization & Culture
América Martínez
Span 326 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 326-081 (Add-On)  
Latin American Civilization & Culture  
Persephone Braham  
Spanish 326 is a student-centered class in which students will research and analyze fundamental aspects of the geography, history, politics and cultural production of Latin America from pre-Columbian times to the present. We place particular emphasis on questions of human rights, colonialism and nationalism, intervention, and globalization and migration. This is a process-oriented course, in which students are encouraged to discover the historical causes of modern-day problems in Latin America; improve research and analytical skills; develop independent learning skills; and master practical academic and presentation technologies. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: SPAN 200. Meets with the regular section.

SPAN 401-080 & 081 (Add-On)  
Advanced Spanish Composition & Grammar II  
Hans-Joreg 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. The SPAN 401 textbook contains an array of authentic readings about the culture, history, and politics of Spain and Latin America. The overall goal of SPAN 401 is to help students reach the ACTFL Language Testing Advanced-Low Level. Students registered in the Honors section must volunteer in a community project, for example with the Community Legal Aid Society, Inc., or La Comunidad Hispana and Project Salud, in Kennett Square, PA - where you can use your knowledge of Spanish to help people in need. I can also set you up with a Spanish speaking student from the English Language Institute. You will have to meet with this language partner on a regular basis to speak Spanish/English with each other, keep a diary to document your meetings and your progress. Expect to spend at least 10 hours during the semester for the Honors component. PREREQ: One 300-level SPAN course. Course conducted in Spanish. Meets with the regular section.

SPAN 490-080 (Add-On)  
Hispanic World Through Literature  
Alexander Selimov  
This course is an intensive seminar conducted in Spanish and devoted to the study of a selected aspect of transatlantic Hispanic literature over time. Students will synthesize prior literary and cultural studies in Spanish through immersion in an area that integrates and expands student’s existing knowledge. The course emphasizes independent research and intensive critical writing. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. PREREQ: One of SPAN 301, 302, 303, 304, 355 or 370 and one SPAN 400-level course. Open to SR SPAN 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.

SPAN 491-080 (Add-On)  
Latin American Studies Capstone  
Cristina Guardiola-Griffiths  
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 Pirkl 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 4) scene work includes work on classical material. Open to UDHP FR and SO only.

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, Euripides, 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.

Womens Studies (WOMS)

WOMS 201-080 (Add-On)
Introduction to Women's Studies  
Kathleen Turkel
This course is the study of the causes and conditions determining women's status in society, as evidenced in institutional structures and personal relations between men and women. It is taught from the perspective of different social science disciplines. It includes lectures, student discussions, films, and guest speakers. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

WOMS 202-080 (Add-On)
Women's Studies: Global Context  
Pascha Bueno-Hanson
As we study women and gender from a global perspective, this course allows us to make connections between our lives in the U.S. and the lives of others throughout the world. Instead of assuming that we have something in common, the connections we will be making consider political, economic, cultural and historical forces such as globalization, militarization, and colonization and how these forces play out in varied locations. A transnational feminist approach to making connections between our lives in the U.S. and the lives of others throughout the globe will help us to think across national boundaries and pay attention to the movement of information, people, cultural production, capital, goods and resources. This movement is changing the way we understand ourselves and is bringing us into contact with people from different parts of the world and other ways of life. Throughout our study, we must pay attention to the ways in which our connections may not indicate similarities, but instead differences and power asymmetries for which we must be accountable. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.
WOMS 291-080 (Add-On)
Women’s History Through Film (1 credit)

Marie Laberge

This one credit, five-week course explores women’s experiences through five documentary films about women and/or gender. Each film is followed by a discussion and question/answer session with a featured speaker. Following the film and speaker, Honors students will meet with the professor to discuss themes and issues suggested by the film. 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. Please contact the instructor for the specific Honors components and grading rubric for the Honors work. Meets with the regular section.

WOMS 330-081 (Add-On)
Contemporary Chinese Women Writers
Tu, Chung-Min

This course is a 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. May be repeated for credit when topics vary. Meets with the regular section.

WOMS 350-080 (Add-On)
Gender and Criminal Justice
Susan Miller

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

WOMS 410-080 (Add-On)
Critical Issues in Feminist Scholarship – Women’s Studies Capstone
Suzanne Cherrin

This course fills a requirement for all women’s studies majors. The goals of this course are 1) to provide an opportunity for graduating majors to reflect on the meaning of women's studies as an interdisciplinary area of inquiry, 2) to develop an understanding of the debates and challenges in the field; 3) to consider the place of women's studies within the university in the twenty first century, and 4) provide a space for students to reflect on the body of knowledge they have acquired through their experiences as women's studies majors and its impact on their lives. Honors students will research and develop a presentation addressing the question “What can I do with a women’s studies major?” The class will be conducted as a seminar with the active engagement of all participants expected. Open to SR majors only. 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.
UDHP Honors Degree and Honors Degree with Distinction Approved Capstone/Seminar Courses

In order to count as Honors Degree capstone/seminar courses, these courses must be taken for Honors credit.

<table>
<thead>
<tr>
<th>Department</th>
<th>Course No.</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>Accounting</td>
<td>ACCT 425-080/081</td>
<td>Strategic Information Systems &amp; Accounting</td>
</tr>
<tr>
<td>Animal and Food Science</td>
<td>ANFS 404-080*</td>
<td>Dairy Production</td>
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<td></td>
<td>ANFS 411-080</td>
<td>Food Science Capstone</td>
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<td>ANFS 417-080*</td>
<td>Beef Cattle and Sheep Production</td>
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<tr>
<td>Art Conservation</td>
<td>ARTC 495-080</td>
<td>Preservation Capstone</td>
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<tr>
<td>Anthropology</td>
<td>ANTH 486-080*</td>
<td>Social and Cultural Anthropology</td>
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<td>ANTH 487-080*</td>
<td>Tutorial in Archaeology</td>
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<tr>
<td>Art History</td>
<td>ARTH 406-080</td>
<td>Senior Seminar; Medieval Art</td>
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<td>ARTH 419-080</td>
<td>Spanish Art of the Golden Age</td>
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<tr>
<td>Behavioral Health &amp; Nutrition</td>
<td>NTDT 460-080</td>
<td>Community Nutrition</td>
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<td></td>
<td>NTDT 475-080</td>
<td>Transcultural Foods and Cuisine (Hawaii section only)</td>
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<td>BHAN 490-080</td>
<td>Development of Health Promotion Programs</td>
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<tr>
<td>Business Admin.</td>
<td>BUAD 441-080*</td>
<td>Strategic Management</td>
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<td>BUAD 478-080</td>
<td>Field Projects in Marketing</td>
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<td>Chemical Engineering</td>
<td>CHEG 432-080</td>
<td>Chemical Process Analysis</td>
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<tr>
<td>Civil &amp; Environ. Eng.</td>
<td>CIEG 461-080*</td>
<td>Senior Design Project</td>
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<tr>
<td>Communication</td>
<td>COMM 467-080</td>
<td>Communication Seminar</td>
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<tr>
<td>Computer and Information Science</td>
<td>CISC 475-080</td>
<td>Object Oriented Software Engineering</td>
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<tr>
<td>Computer and Electrical Engineering</td>
<td>CPEG/ELEG 499-080</td>
<td>Senior Design II*</td>
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<tr>
<td>Economics</td>
<td>ECON 423-080</td>
<td>Econometric Methods &amp; Models II</td>
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<td>ECON 435-080</td>
<td>Contemporary Macroeconomic Policy</td>
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<td>ECON 436-080</td>
<td>Seminar in Public Policy Economics</td>
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<tr>
<td>Education</td>
<td>EDUC470-080</td>
<td>Topics in Education</td>
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<tr>
<td>Electrical Engineering</td>
<td>ELEG 499-080</td>
<td>Senior Design II</td>
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<tr>
<td>English</td>
<td>ENGL 480-080</td>
<td>Fantasy from Tolkien to Rowlin</td>
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<td>ENGL 480-081</td>
<td>Bad Men and Shameless Women</td>
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<tr>
<td>Fashion</td>
<td>FASH 484-080</td>
<td>Design Expressions</td>
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<tr>
<td>Finance</td>
<td>FINC 413-080</td>
<td>Advanced Corporate Finance</td>
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<tr>
<td>Food &amp; Resource Economics</td>
<td>FREC 429-080</td>
<td>Community Economic Development</td>
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<tr>
<td>Foreign Languages &amp; Literatures</td>
<td>FLLT 495-080</td>
<td>One World: Literary Perspectives on Cultural Diversity</td>
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<tr>
<td>History</td>
<td>HIST 411-080</td>
<td>Seminar in American History</td>
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<td>HIST471-080</td>
<td>Seminar in Medieval History</td>
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<tr>
<td>Human Development &amp; Family Studies</td>
<td>HDFS 422-080</td>
<td>Family Relationships</td>
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<td>HDFS 481-080*</td>
<td>Student Teaching Seminar</td>
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<td>Subject</td>
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<tr>
<td>Kinesiology and Applied Physiology</td>
<td>KAAP 400-080</td>
<td>Research Methods</td>
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<tr>
<td>Mathematical Sciences</td>
<td>MATH 380-080</td>
<td>Approaches to Teaching Mathematics</td>
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<tr>
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<td>MATH 512-080</td>
<td>Contemporary Applications of Mathematics</td>
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<td>MATH 530-080</td>
<td>Application of Mathematics in Economics</td>
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<tr>
<td>Mechanical Engineering</td>
<td>MEEG 401-080</td>
<td>Senior Design</td>
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<tr>
<td>Medical Technology</td>
<td>MEDT 473-080*</td>
<td>Clinical Chemistry Practicum</td>
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<td>MEDT 475-080*</td>
<td>Clinical Hematology Practicum</td>
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<td>MEDT 477-080*</td>
<td>Clinical Microbiology Practicum</td>
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<td>MEDT 479-080*</td>
<td>Clinical Immunohematology Practicum</td>
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<tr>
<td>Nursing</td>
<td>NURS 478-080</td>
<td>Seminar: Care of Populations</td>
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<td>Philosophy</td>
<td>PHIL 465-080</td>
<td>Senior Seminar</td>
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<td>Psychology</td>
<td>PSYC 415-080</td>
<td>History and Systems of Psychology</td>
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<td>Spanish</td>
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<td>Womens Studies</td>
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<td>Women’s Studies Capstone</td>
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<td>Honors Program</td>
<td>UNIV 490-080/081</td>
<td>The Relevance of the Great Books of the Ancient and Medieval Worlds</td>
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<td>UNIV 495-080*</td>
<td>Big Ideas and Elegant Solutions: Creativity in the Sciences</td>
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<tr>
<td>Undergraduate Research</td>
<td>UNIV 402-080</td>
<td>Second Semester Senior Thesis</td>
</tr>
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</table>

Special Notes:
ANFS 404 and 417 are offered in alternating Springs.
ANTH 486 is available to ANTH majors only.
BUAD 441 is normally offered as an Honors course in Fall semester.
CIEG 461: To count as a Capstone, both semesters (4 cr.) must be taken for Honors credit.
ENGL 480 is open to ENGL majors only.
HDFS 481 is open to ECED majors only.
MEDT 473, 475, 477, and 479 are open to MEDT majors only.
UNIV 495 is only offered in Spring semester.

Notes (indicated by ♦): Course requires Individual Honors Contract Form to be made Honors.
# Spring 2013

**Honors Colloquia: University Breadth Requirements**

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<th>Course Number</th>
<th>Title</th>
<th>University Breadth Requirement</th>
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<tr>
<td>ARSC 390-080</td>
<td>Acting Out: Comedy as Critique</td>
<td>History and Cultural Change</td>
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<tr>
<td>ARSC 390-081</td>
<td>Technology in America: The Steamboat to the Internet and Beyond</td>
<td>History and Cultural Change</td>
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<tr>
<td>ARSC 390-082</td>
<td>Fantasies of Contagion: Zombies, Vampires and Werewolves</td>
<td>Creative Arts and Humanities</td>
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<tr>
<td>ARSC 390-083</td>
<td>Popular Culture and High Culture: Analyzing and Evaluating Taste</td>
<td>Creative Arts and Humanities</td>
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<tr>
<td>ARSC 390-084</td>
<td>Doctors, Patients, and Medical Research: Healthcare in the United States</td>
<td>Social and Behavioral Sciences</td>
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<tr>
<td>ARSC 390-085</td>
<td>Social Mood, Decision Making &amp; Markets</td>
<td>Social and Behavioral Sciences</td>
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<tr>
<td>ARSC 390-086</td>
<td>Designs for Healthcare Quality and Safety</td>
<td>Social and Behavioral Sciences</td>
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<tr>
<td>ARSC 390-087</td>
<td>Defining Moments: Private Memory vs. Public History</td>
<td>History and Cultural Change</td>
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<td>EDUC 391-080</td>
<td>School Reform Past and Present</td>
<td>History and Cultural Change</td>
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<tr>
<td>FLLT 360-080</td>
<td>Immigrants, Mobsters, and Mommas in Italian-American Film and Literature</td>
<td>Creative Arts and Humanities</td>
</tr>
</tbody>
</table>

*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.*