

Fall 2014
Course Descriptions for Slot and Experimental Courses

AMST 201 U/Topics in American Studies: Civil War & Memory

This is a team-taught course with one faculty member from History (Behrend) and one from English (Rutkowski). Rather than being about the American Civil War itself, this course will explore the way the war is remembered long after the battles were over. As we come upon the 150th anniversary of the war, we seek to understand how American memories of the war have changed from one era to the next, and why Americans still debate the meaning of the war. The course will be organized roughly into two sections. The first half will cover the late nineteenth-century when “Lost Cause” mythology became the predominant interpretation of the war. The latter half of the course will look at late twentieth-century uses of the Civil War and ideas that still haunt our historical present: Civil War re-enactors, debates over the continuing presence of the Confederate flag, Civil War historical novels. Because this is an interdisciplinary course, students will read broadly in scholarly and popular history, art history as well as in literary genres such as fiction and poetry.

ANTH 288 Experimental: Ethnomedicine in Latin America and the Caribbean

This course takes an anthropological approach to the study of "folk" and "traditional" health beliefs and practices in Latin America and the Caribbean. It will focus on cross-cultural notions of the body, health and illness, and healing practices. This course will also examine the effects of globalization on local conceptions of health, illness, and approaches to healing.

ANTH 388 Experimental: The Language of Healing

This course introduces students to the anthropological study of communicative practices that are involved in healing. Using a cross-cultural approach, the course focuses on the mediating role of language in illness, medicine, and healing. Students will learn how symbols, narrative, and face-to-face communication in therapeutic settings can both afford and complicate processes of healing. Course themes include: meaning response, shamanic cures, talk therapies, communicative impairments in mental illness and addiction, prayer healing, public health messages, and doctor-family communication. The course format emphasizes critical reading, experiential learning, and collegial peer review and involves a workshop component in which students will gain practice with methods for the investigation of communicative and healing processes. Students will carry out an independent research project.

ARTH 188 F/Experimental: The History of Drawing

This course is a survey of the history of drawing from a prehistoric cave drawings to Impressionism. The course is a combination of art history lectures on artists and movements as well as a studio experience where the student explores various aspects of visual representation. Various media will be used such as pencil, charcoal, pen and ink and conte' crayon.

ARTH 188 F/Experimental: The History of Watercolor

An introduction to the history of watercolor through lectures from primitive man to the 19th century and a basic introduction to studio techniques of painting in transparent and opaque watercolor. The first half of the course will contain art history lectures and the other half will be a hands-on art studio experience.

BIOL 288 Experimental: Biostatistics

Quantitative analysis in the biological sciences involves understanding the scientific method, experimental design, sampling theory, graphs, and data analysis and interpretation. Students will develop and test hypotheses using statistics and graphing techniques in computer-based laboratory exercises. This course may count as a Biology elective (but it does **not** count toward the laboratory course requirements) **OR** serve as the computer science/statistics related requirement. (Students may not receive credit for more than one 200-level statistics course, including credit for more than one of the following courses: BIOL 250, ECON 202, MATH 242, MATH 262, PLSC 251, PSYC 250, and SOCL 211.) Prerequisites: BIOL 116.

BIOL 388 Experimental: Biological Conservation (Lec/Rec)

Biological Conservation focuses on understanding the evolution, distribution and threats to biodiversity. Emphasis is placed on understanding the important aspects of genetics and population biology that impact the management and protection of species and populations of conservation concern. The course will also examine the theory and practice of reserve design and other conservation measures used in a variety of situations worldwide. A variety of oral and written assignments – including quizzes, exams and case studies – will be used to assess student learning. A class service-learning/research project will assess biodiversity conservation by local conservation entities (the local land trust, state park, state forest, or DEC land) and will involve data collection, analysis and report writing. This course does not count as a Biology laboratory course. Prerequisites: BIOL 203.

COMN 288 Experimental: Introverts in a World of Extroverts

This course focuses on communication by introverted people. Carl Jung said we all have some introverted and some extroverted tendencies. Whether we are an introvert or we supervise a person with those traits, we can develop communication tactics utilizing strengths to the advantage of all. A diverse workforce offers challenges and opportunities. An employee who knows this can communicate and participate in or manage workgroups successfully.

COMN 388 Experimental: Women in Media

This course will explore women in the media industries from a critical cultural studies perspective. First, we will examine representations of women in various media content (film, television, advertising, journalism, new media) in regards to race, class, gender and sexual identity. In addition, we will explore issues of authorship and spectatorship (the role of the audience) as it affects women's unique relationship to various media forms in contemporary convergence culture. Lastly, we will analyze the cultures of production and explore the contributions women have made to the media industries through their roles as journalists, television producers, bloggers and film directors, among others. The course will also introduce students to feminist theoretical approaches to media studies.

COMN 388 Experimental: Photography as Visual Communication

Visual images, largely provided through ease by which anybody can take a picture, play a significant role in contemporary communication. This course explores photography's role in our visual communication. It introduces the technical aspects of photography, explores different venues of photography (e.g., photojournalism and advertising), and analyzes how visual messages influence viewers. Students will be exposed to the creative aspect as well as the criticism of photography to enhance their visual literacy. No prior photographic experience is needed. Prerequisites: COMN160 or permission of instructor.

ENGL 101 Topics in Literature: Short Stories

This class will provide an examination of the tradition and development of the short story. More than a means of communication or entertainment, the short story has evolved into a microcosmic literary genre, covering the same depth & breadth of marathoner novelists in a sprinter's time. The life of the short story will be traced historically & thematically through time from its earliest roots to contemporary renderings, and we'll explore—via these channels—the significance, manufacture, and maintenance of the short story form from the critical standpoints of discussion, writing, and exam.

ENGL 101 Topics in Literature: Spies & Assassins

While some critics consider spies to be the knights of our time, I question that analogy. Knights took oaths to a code of conduct. That's not to say they always (or even mostly) followed that code – much less to say the code itself is just – but it gives us a yardstick for evaluation. But both spies and knights lay claim to an agenda greater than personal interest, and this brings us to politics. The novels I've selected here give a variety of political views and allegiances, with some attempts to present the thinking of the enemies of the West and several critiques of US policies and positions. We will begin with the recent novel The Counterfeit Agent, written by NY Times reporter Alex Berenson. The hero, John Wells, was under cover with the Taliban in Afghanistan for over a decade, converting to Islam. While the CIA doesn't hesitate to use Wells, that conversion makes them hesitant to trust him. The real life case of Valerie Plame, a CIA officer deliberately exposed by the Bush administration, raises the question of whether it's possible to preserve even the most fundamental element of trust. The movie Fair Game, with Naomi Watts and Sean Penn, shows a shocking behind-the-scenes fight leading up to the invasion of Iraq. After losing her job at the CIA, Plame began writing spy novels. We will watch the film about her life and read her first book, Blowback. In addition to reading about US and UK spies, we will also read one of Daniel Silva's novels about Gabriel Alon, Israeli art restorer, spy, and one of the assassins who avenged the murders at the Munich Olympics. There will be 8 or 9 novels and two films; your work will consist of a brief team report, a book review, a short analytic paper, and a final exam.

ENGL 203 Reader & Text: Jean Toomer's Cane Intersex

This course provides an introduction to the discipline of English through the study of particular topics, issues, genres, or authors. Subtitles of "Reader and Text" help students develop a working vocabulary for analyzing texts and relating texts to contexts; understand the theoretical questions that inform all critical conversations about textual meaning and value; and participate competently, as writers, in the ongoing conversation about texts and theory that constitutes English as a field of study. This section will engage Jean Toomer's Cane, a genre-complicating book associated with the Harlem Renaissance. We will consider the book as being in conversation with Euripides' The Bacchae, and Percival Everett's Zulus and Alice Walker's Meridian as texts continuing that conversation. Also required: Graff and Birkenstein, They Say/I Say and Murfin/Ray, The Bedford Glossary of Critical and Literary Terms.

ENGL 203 Reader & Text: Contemporary American Drama

This course will use plays written by and about Americans since the turbulent 1960's as an introduction to the study of English literature and to examine the contested signification of "America" and "American" on stage from the 1960's to the present. Examples of texts will include African American dramas like Suzan Lori Parks' *The America Play* and August Wilson's Pittsburgh Cycle, plays examining LGBT Americans' experience like Tony Kushner's *Angels in America* pt 1 and the collaboratively penned *Belle Reprieve*,

Feminist plays like Maria Irene Fornes' *Fefu and Her Friends*, and plays specifically addressing American history and politics like *Fires in the Mirror*, *Tracers*, and *Assassins*. Genres will include American realism, theatre of the absurd, political theatre, and postmodern pastiche texts, as well as less often studied genres like docudrama, musical theatre, devised scripts, and performance art.

ENGL 203 Reader & Text: Intro – English Major

This is an introductory course in literary analysis for English majors, one that's designed to provide you with a foundation in literary studies before you move on to upper division courses. In the first part of the semester, we will consider the various answers provided by literary theorists to some basic and increasingly pressing questions: Why read literature? What is the value of literature and literary study? What place does it have in the university and in the culture at large? Later in the semester, we will meditate on the following questions: What is literature? Who determines that a text is literature? How and what is the function of a literary canon? The final part of the semester will be devoted to questions about how we read: What are the interpretive strategies that have been brought to bear on literature in the 20th century? How do they work? What are their objectives and implications?

ENGL 203 Reader & Text: Shakespeare on Page, Stage, and Screen

We will read his sonnets to try to see how poetry works. We will examine four plays of Shakespeare as drama. We will look at some film adaptations of these plays.

ENGL 288 Experimental: Legal Writing

Students will learn basics of legal writing. They will write as though seeking a position at a prestigious law firm and then, as associate-level attorneys, will receive basic legal assignments to be submitted to their supervising partner.

ENGL 329 American Visions: Thoreau Harding Project Pt.4

Students will study Henry David Thoreau's *Walden* as a base text and use skills of research, analysis and organization to address a practical task: constructing on the Geneseo campus, as a lasting tribute to the scholarship of our late English Professor Walter Harding, a museum-quality replica of the cabin Thoreau wrote about. The course emphasizes initiative and imagination on the part of students, the ability to communicate well and work effectively in teams.

ENGL 329 American Vision: Filming the 70's

It would be difficult to imagine a decade less threatening than the 1970s but that is precisely the premise of this cultural studies course, which proposes that its popular iconography—smiley faces, polyester, disco, crappy pop music, and so on—functions as a sort of historical ellipsis. Aside from a few acknowledged political events like Watergate or the Iran hostage crisis, it seems to be a decade

when nothing happened, defined almost entirely in terms of its (cheesy) popular culture. With the advantage of hindsight, however, it becomes possible to reinterpret Seventies cheese in relation to truly revolutionary events: the emergence of a globalized information economy, arguably the unleashing of our own strange days. Accordingly, the films to be screened this semester will be approached via a critical parallax view: as important artistic works of the 1970s, and as a means of reformatting wide swaths of contemporary culture. What happens when you take the Seventies seriously? Prerequisites: Engl 203.

ENGL 366 Connections in Early Literature: Cathedrals: art/God/math

As sites of connections, cathedrals are virtual libraries of varied and intersecting narratives. National politics, local social issues, regional rivalries, and varied culture wars all played roles equal to theology in forming the narrative that is a Gothic cathedral. Our main texts will be the cathedrals -- specifically Chartres, Notre Dame Paris, Reims, and Beauvais in France; Canterbury, Wells, Salisbury, York, and Durham in England. These are multi-media texts, obviously, but they are also multi-cultural, as none of these monuments could have been designed without the advanced mathematics that came to Spain with the Moors. We will look at the connections of Biblical narratives, sculpture, stained glass, architectural chutzpah, class war, and the struggle for the throne of England in Ken Follet's novel The Pillars of the Earth. **Grading:** in small teams you will adopt a cathedral, study it, prepare a presentation of some aspect of its history, and -- as your final project -- build a chapel for it, choosing the theological focus, the size, shape, height, art, and window, as well as subscribing likely patrons. You'll write a brief paper about your chapel and there will be a final exam. For more info: www.fall2014walker.weebly.com

ENGL 366 Connections in Early Literature: British Literature Before 1700

This ENGL 366 course charts the historical movement of literature in the British Isles from earliest Anglo-Saxon documents to the Restoration. The major periods of Anglo-Saxon/Early Celtic, Anglo-Norman, Middle English, and Early Modern anchor a survey of representative works and authors (e.g. *Beowulf*, Chaucer, Julian of Norwich, Malory, Spenser, Donne, Milton). The course emphasizes historical, political and cultural events through which this literature was produced; the development of genres and poetics over time; and changes in language, especially in the ways that English has changed from Old English to Early Modern. Prerequisites: Engl 203 or Engl 170.

ENGL 424 The Novel: Dandyism and the Twentieth Century

Fifty years ago, Ellen Moers defined the Dandy, the fashionable man, as "a creature perfect in externals and careless of anything below the surface, a man dedicated solely to his own perfection through a ritual of taste." We will trace the nineteenth-century evolution of this cultural and literary type from its Regency beginnings through its mid-century French revival to its seeming parallel in both the Decadent and the Aesthete. Twentieth-century literature, however, reflects the Dandy's troubled confrontation with both mass and modernist culture. Some critics, like

Roland Barthes, believe that the Dandy is extinguished by this conflict, yet others understand Dandyism in newer contexts: Jessica Feldman concentrates on the Dandy's androgyny; Monica Miller recognizes the Dandified aspects of diasporic African cultures; and Rhonda Garelick suggests that the Celebrity becomes the Dandy's analog. We will investigate these critical paradigms and attempt to place the Dandy within the last's century's literature, focusing on the novel as the primary genre of Dandyism. Among our readings are works by Waugh, Van Vechten, Huxley, MacInnes, Crisp, and others. Works only available in electronic editions are required. This course fulfills the English department requirement in Recent literature.

Prerequisites: Engl 203.

ENGL 439 American Ways: Plotting Women

This course examines American women's fiction from the late 1700s to the turn of the twentieth century, focusing upon the development of sensational plots and subversive female characters with attention to the cultural, social, and political concerns of the early republic and expanding nation. We will concentrate mainly upon novels, with readings that include narratives of seduction, madcap adventures, captivity, economic reversals, ghosts, violence, and revenge. The course will foreground gender issues as we examine thematic and formal elements of the texts, situating them in relation to various genres and traditions: romantic, sentimental, gothic, etc. Course texts will likely include authors such as Hannah Webster Foster, Tabitha Tenney, Harriet Beecher Stowe, Harriet Wilson, Fanny Fern, E.D.E.N. Southworth, and Sarah Orne Jewett. Prerequisites: Engl 203 or Engl 170.

ENGL 439 American Ways: Bioregional Literature

What place do you inhabit? Since at least the industrial revolution, all trends have pointed toward a national, global, or virtual consciousness: we don't really inhabit anywhere. Conversely, recent efforts to create more environmentally sustainable ways of living are rethinking the bioregional: local foods, local economy, local cultures. Think of this course as a synthesis between literature defined in regional terms--roughly Western New York--and more explicitly ecological considerations. Its texts, therefore, will be quite diverse; its activities will entail your collaboration upon projects that take you off-campus--both physically and conceptually. Prerequisites: Engl 203 or Engl 170.

ENGL 458 Major Authors: Charles Dickens

Selected works of Victorian England's inimitable novelist and social activist, examined in the context of his turbulent and spectacular times. Prerequisites: Engl 203 or Engl 170.

ENGL 458 Major Authors: Melville

Although initially popular as a writer of escapist adventure novels, Herman Melville produced increasingly complex -- and often experimental -- fiction as his career went on. Melville's own adventurous sailor's life ultimately produced what many consider one of the greatest novels in English, *Moby Dick*. In this course, we'll trace Melville's development from early to mature, including both short stories and novels as well as Melville's poetry about the Civil War. Students will learn about Melville's life and works and have a sense of his career, the critical reception of his work by his contemporaries and for more recent scholarship. Students will also develop their critical thinking and writing skills by substantially comparing the assigned texts. Prerequisites: Engl 203 or Engl 170.

ENGL 488 Experimental: Apocalyptic Black Fiction

This Investigations-level course will allow us to talk about art, contemporary concerns with the archive (especially that of the Atlantic Slave Trade), humanity, memory, and "the book" itself. We will read the following: Percival Everett, *Zulus* (Cheese. Slogans. Evil Empire vs. Plucky Rebels? Serious interrogation of body image discourse); Octavia Butler, *Lilith's Brood/Xenogenesis* trilogy (Sea anemone people come to earth after nuclear war); Colson Whitehead, *Zone One*. Zombies (I hate zombie stuff. I started and gave up on *The Walking Dead* tv series. This book, however, is magnificent); Mat Johnson, *Pym* (A rewriting of Edgar Allan Poe's only novel. Little Debbie™ Snack Cakes); Saidiya Hartman, *Lose Your Mother: A Journey Along the Atlantic Slave Route* (Amid slavery's "afterlife," scholar goes looking in archives for ancestors. Non-fiction but meta- about fiction); Harriet Washington, *Medical Apartheid: The Dark History of Medical Experimentation on Black Americans from Colonial Times to the Present*. You will find that this book connects with many other texts beyond this course. For instance, *Home*, Toni Morrison's most recent novel, engages this material directly).

ENGL 488 Experimental: Editing and Production Workshop II

Like Editing and Production I, this course focuses on editing and producing, Geneseo's online literary journal, *Gandy Dancer*. The coursework will include the creation of advertising and marketing, solicitation of manuscripts, collaboration within editorial committees, copyediting and proofreading as well as layout and design. Students enrolled in this course, will assume leadership roles in the hands-on work of putting out this journal. Prerequisite: ENGL 426.

FREN 388 Experimental: Francophone African Films

This course is a major study of selected African films from internationally acclaimed francophone African filmmakers. We will visualize and analyze seven films in an attempt to develop the critical understanding and interpretation of [foreign] African settings brought alive, the images, sounds, characters and stories within their symbolic and cultural context. The selection of critical films

includes *Bamako* (Mauritania), *Madame brouette* (Senegal), *Indigènes* (Algeria), *Yeelen* (Mali), *Un homme qui crie* (Chad) and *Ali Zaoua* (Morocco), *Moolaadé* (Senegal).

Filmmaker Arzouma Aime Kompaore from Burkina Faso will be our invited guest speaker in class (exact date TBA) to discuss his recent movie HAWA, an official selection at the 2014 Pan African Film Festival in Los Angeles; HAWA is a narrative short film about a francophone African couple's immigration to United States and their struggle to adapt to their new lives.

GERM 388 Experimental: German Literature

Will explore German-language literature from 1900 (turn-of-the-century) to the present. Students will read a variety of works from Germany, Austria, Switzerland and German-language enclaves, such as the Czech Republic and Poland. The former East Germany is also included in this group.

GSCI 388 Experimental: Planetary Geology

An analysis of the geological characteristics of the planets in our solar system, including the terrestrial planets, asteroids and outer satellites. This course combines the fundamentals of our understanding of planetary formation, planetary evolution, and modern surface processes with technical training in the use of planetary datasets and industry software. Comparisons to terrestrial geology will be emphasized throughout, leaning on fundamental processes that are consistent across all planetary bodies (e.g. impact cratering) as well as those processes that are truly unique to these alien worlds. Prerequisites: GSCI 170. Corequisite: GSCI 210 or permission from instructor.

H&PE 188 Experimental: Disc Golf

Students will learn the PDGA rules of disc golf, and practice skills on the Geneseo disc golf course. Specific skills will include putting, approaching, driving, grip variations, forehand throws, backhand throws, stances, and disc selection. Course is S/U grading.

HIST 188 Experimental: American Military History

This section of HIST 188 will analyze American Military History from the American Revolution until the present, with primary emphasis on land warfare. Students will take weekly quizzes, write at least one paper as an analysis of a battle or campaign, and write essay tests and final exam.

HIST 188 Experimental: First Year Experience

This course is intended for entering students who intend to or who are interested in majoring in history. The class will include an introduction to career paths for history majors, the skills emphasized in history courses, advisement on the structure of the major and

various options that students may wish to explore as they move through the curriculum, the faculty's areas of expertise and courses that they regularly offered, and extra-curricular and co-curricular activities that connect to the history major. The class meets once a week, includes sessions with all members of the history faculty, and is graded pass/fail.

HIST 220 Interpretations in History: Global Capitalism

From the perspective of *longue durée*, this course examines the development of global capitalism from the mid nineteenth century to the present day. It focuses on four historical approaches: the Annales School, the world-systems analysis, Postmodernism, and the Geographies of Freedom. Combining case studies (e.g., Wal-mart) and theoretical analyses (e.g., the Marxist critique of neo-liberal capitalism), this course provides an informed perspective on the world economy after the 2008 Great Recession.

Prerequisites: Junior Standing.

HIST 220 Interpretations in History: Stalin & Stalinism

This course will examine the changing patterns of how US historians covered topics of Stalin and Stalinism from the 1940s to the present. Prerequisites: Junior Standing.

HIST 221 Research in History: Technology & Environment in Modern US

This course focuses on the relationship between technology and the environment in the 20th-century U.S. Students will examine the impact of technology on the environment; grassroots and regulatory, and legal efforts to minimize that impact; and attempts to design and deploy environmentally sustainable technologies. The end goal will be to produce a work of original historical research on some aspect of the environment-technology relationship.

HIST 221 Research in History: Writing the Holocaust

We will be working with two texts. One is by Viktor Klemperer who kept a diary throughout the years of the Third Reich. He was a full Jew married to an "Aryan," which meant that he survived but suffered most of the negative consequences of being Jewish in Nazi Germany. The other text is a secondary work by Marian Kaplan, *Between Dignity and Despair*, which surveys the full set of experiences of German Jews during the Third Reich. Papers and discussions will center on these two texts and then expand beyond them, particularly when we turn to writing the final research paper. Prerequisites: Junior Standing.

HIST 391 Senior Seminar: Contesting Citizenship

This course is designed to give students experience in the craft of historical research and writing. We will spend the first few weeks discussing recent historiographical trends in the study of citizenship. These historiographical discussions will set the stage for

students to pursue an original research project that addresses the history of citizenship. As students delve into the secondary literature relating to their topics and search for relevant primary sources to make original arguments, the class will continue to meet to discuss issues directly related to historical research and writing. For example, we will discuss the difficulties one often encounters when analyzing primary sources, organizing vast amounts of material, formulating a convincing thesis, and writing a lengthy paper. The 25-30 page paper that students will write, however, represents the course's most important element, and students will work on several directed assignments to help them produce their historical analysis. As such, all writing assignments are designed to help students write an insightful, innovative and important piece of historical scholarship. Prerequisites: Hist 220 and Hist 221.

HIST 391 Senior Seminar: 19th Cent American History

This course fulfills the History Department's Senior Experience capstone requirement. Our focus will be American history in the long nineteenth century, roughly from the founding of the nation until World War I. Together we will examine some of the key historiographical issues and sample a range of primary sources. The main project for this course involves the preparation of a 25-30 page research paper. Topics to be covered include the Constitution, the development of democracy, the expansion and elimination of slavery, westward expansion, the Civil War and Reconstruction, the transition from an agrarian society to an urban, industrial society, debates on citizenship, race, and gender roles, and much more. Prerequisites: Hist 220 and Hist 221.

HONR 204 F/Honors Seminar in Fine Arts: Artist-Third Reich

In this course, we explore the careers of select musicians, painters, actors and film directors, whose lives and creative efforts were irrevocably altered or ended by the Nazis' rise to power. Through discussion, reading, listening, viewing, and writing, we will come to understand the central role the arts played in Hitler's rise to power and in the persecution of the Jews, as well as in the resistance mounted against the Nazis. Ultimately we will consider how what we've learned may inform decisions we make and how we live our lives today. Prerequisites: Honr 102 or Honr 202.

HONR 205 Honors Seminar in Science: Big Data

The course will follow a seminar format with a medley of discussions, student presentations, and guest lectures. The homework will be a combination of pertinent readings, essays, and coding assignments. The course will culminate in a lengthy hands-on group project in which students will either work with a large data set or research a current issue surrounding big data and then present their findings to the class. Students will leave with a working knowledge of the basics of big data analysis and several of the issues surrounding big data. They will be well poised to pursue deeper study in big data or to enter the workforce with a background in big data. Prerequisites: Honr 102 or Honr 202.

HONR 206 Honors Seminar: Homer

Homer's Iliad and Odyssey are the great works of epic poetry, windows into archaic Greek culture that explore the nature of heroism, the causes and conduct of war, and the unyielding costs imposed upon its antagonists. These works present enduring models of leadership and its challenges. They probe the psychology of loyalty, duty and revenge. Homer raised questions about the control we exercise over our own lives that remain immediate and relevant to the present day. These texts provide a rich and ready source for the contemporary exploration of Post-Traumatic Stress Disorder (PTSD) and the sociology of gangs. The study of Homer's work, for insight and for edification, has endured for millennia across virtually all domains of inquiry. In this course, students will read each text in its entirety and consider each from multiple disciplinary perspectives (literary, historical, philosophical, psychological, political). Prerequisites: Honr 102 or Honr 202.

INTD 121 R/Programming

An introduction to programming for students with little or no prior programming experience. Covers algorithms and their relationship to basic programming concepts and core algorithmic concepts (e.g., control structure, input and output, expressions). This material is taught in the context of the particular programming language indicated in the subtitle, and reinforced with programming exercises in that language.

INTD 188 Experimental: F/Two-Dimensional Design

An introduction to two dimensional art through study of space, line, shape, color, texture, form, and value, and guided by a concern for the principles of design in a variety of media.

INTD 288 Experimental: Northern Irish History and Literature

This course will explore the intersections between history and literature in Northern Ireland from the 1960s to the present. We will engage with the longer history of the six counties that comprise Northern Ireland, including political and cultural connections to the United Kingdom and the Republic of Ireland. Readings will be a combination of fiction, poetry, drama, and primary source historical evidence generated by key events such as partition and the establishment of a unionist-dominated political culture in the early- to mid-20th century, the emergence of the Catholic civil rights movement in the 1960s, the "Bloody Sunday" shootings, the rise of nationalist and unionist paramilitary organizations and terrorism, the prison protests and hunger strikes, and the peace process of the 1980s-90s. This course will provide a basic grounding in the field of Irish studies, and will grapple with key themes such as the dynamics and significance of historical memory in different communities, attempts to reclaim, create, and/or protect various Irish identities, diversity and pluralism (including Catholic and Protestant communities, but also including racial and ethnic diversity, gender and sexuality, social class), and connections between the history of Ireland and other global contexts including imperialism and post-imperialism.

INTD 288 Experimental: F/Digital Photography I

Explores the photographic medium as a means of visual communication and personal expression. Emphasis is placed on photographic technique. (May have field trips.) Credits: 3(3-0). This studio section has a fee of \$5.00.

INTD 288 Experimental: Envisioning Science

Envisioning Science is a basic photography class for all students but is designed with the science student in mind. The class will explore both basic and advanced photography techniques using digital cameras. Students will learn how to use their camera better and will explore some of the special features in their cameras that they may not even know existed. The primary goal of this class is to help students who are working on research projects that rely on photography as part of their research. A secondary focus of this class will be to create and explore scientific photographs or their equivalent that have a strong graphic or artistic content.

INTD 288 Experimental: Workshop in Career Development and Writing the Personal Statement

This one-credit course will help high achieving students at the sophomore and junior level to prepare for nationally competitive fellowships and graduate program applications in the senior year. Topics to be covered include developing research and creative agendas as an undergraduate; making the most of international study, internships, and service; identifying and pursuing career goals; competitive fellowships and graduate programs; writing the personal statement; preparing for interviews. Every other Friday, 1:30-3:20, starting 8/30. POI; students must be sophomores or juniors in the Edgar Fellows program, or have a GPA of 3.8 or above and a desire to apply for competitive fellowships and academic graduate programs in the senior year.

INTD 388 Experimental: Entrepreneurship

Commercial Ideation: This is a new upper level undergraduate course in entrepreneurship for juniors and seniors of any major, although sophomores may also apply. It teaches critical processes that can be used by entrepreneurs to generate new business ideas and sort out the more promising opportunities. Often at the earliest stages of idea generation and opportunity screening information is greatly lacking and the time and money to research such answers is also limited. Students will work in teams to generate and filter their own ideas and evaluate them based upon technical merit, business challenges, and early market indicators. Teams will present their idea-filtering rationale to a panel for review and feedback. The class will also review reference material on the subject and successful entrepreneurs will share their personal experiences. The curriculum will be applicable for low-tech, soft-tech, and hard-tech start-up companies, as well as social entrepreneurship opportunities. Prerequisites: Junior or Senior standing preferred. Sophomores, with permission of instructor.

MATH 230 Programming and Mathematical Problem Solving

This course serves as an introductory programming course for Mathematics majors. Basic programming techniques for solving problems typically encountered by mathematicians will be developed. The course covers basic procedural techniques such as algorithms, variables, input/output, data types, selection, iteration, functions and graphing. Good programming and commenting practices will be emphasized. The programming language for the course will be a mathematical programming language such as Matlab. Corequisite: MATH 222.

MGMT 385 Special Topics in Business: Special Topics in Entrepreneurship

Commercial Ideation: This is a new upper level undergraduate course in entrepreneurship for juniors and seniors of any major, although sophomores may also apply. It teaches critical processes that can be used by entrepreneurs to generate new business ideas and sort out the more promising opportunities. Often at the earliest stages of idea generation and opportunity screening information is greatly lacking and the time and money to research such answers is also limited. Students will work in teams to generate and filter their own ideas and evaluate them based upon technical merit, business challenges, and early market indicators. Teams will present their idea-filtering rationale to a panel for review and feedback. The class will also review reference material on the subject and successful entrepreneurs will share their personal experiences. The curriculum will be applicable for low-tech, soft-tech, and hard-tech start-up companies, as well as social entrepreneurship opportunities. Prerequisites: Junior or Senior standing preferred. Sophomores, with permission of instructor.

MGMT 388 Experimental: International Business, Chile: Phase 2

This one credit course is a follow up to the faculty led study abroad program designed to offer students the opportunity to follow the process that an International Business professional undertakes for a company that wants to expand, internationally. Phase #1(2 credits) included a pre-trip survey of information and an in-country market assessment. In this course, (Phase 2), students will meet weekly in a group to discuss their findings and then individually craft a market entry plan. This 2-Phase course is ideal for students who are interested in learning how business is conducted in an international setting. Prerequisites; students must have completed Phase 1; students must be in good academic standing; permission of the instructor.

MUSC 288 Experimental: Musical Theatre Performance I

Topics will include the techniques of music theatre performance from the perspective of an actor, singer, and dancer, in both lecture and workshop settings. The course employs both group and individual instruction, and activities include dance, choreography, musical staging, acting, song analysis, private song coachings, and classes on other subjects related to the field.

PHIL 397 Seminar: Free Will

This seminar will explore recent philosophical work on issues linked to freedom and autonomy. We will examine questions about the nature of free will, about whether there is free will, and whether determinism is compatible with free will. Is there a core self as the locus of free will? Is some notion of agent-causation necessary for free will? What account of human psychology is necessary for free action? Is free action necessarily the most rational action? Is free will worth having? How do uncontrollable addictions and compulsions factor into the free will debate? To what degree are we responsible for being the way we are? Prerequisites: Permission of Instructor.

PSYC 321 Developmental Psychology: Children & Media

This course provides a comprehensive review and critique of media effects research as it relates to children and adolescents. Throughout the course, theories and research are evaluated from a developmental perspective. Prerequisites: Psyc 215, or Psyc 216, or Psyc 217.

PSYC 352 Adv Research in Psychology: Word Play

This course will examine sound, meaning, and spelling patterns in English and will explore ways to facilitate reading. Students will gain experience in all phases of experimental research, with an emphasis on designing experiments, analyzing results, and writing research reports. Prerequisites: Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses.

PSYC 352 Adv Research in Psychology: Environmentalism

This course will examine psychological and social factors that are associated with environmentally friendly behaviors. Particular emphasis will be placed on the emotional states associated with environmentally friendly behavior--for example, whether fear is an effective persuasion tool to promote environmentalism. The course will also examine the relative roles of egoistic versus altruistic motivations for environmentalism. Students will read primary source literature in environmental and social psychology. Other activities will include conducting literature searches, writing several full-length APA style papers, collecting data, analyzing data using SPSS, learning to choose appropriate statistical analyses, and interpreting the results of statistical analyses. Prerequisites: Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses.

PSYC 352 Adv Research in Psychology: First Impressions

The course will examine the factors that influence the impressions we form of others when we first meet them. Students in the class will read classic articles and will search the current literature for other relevant research. Students will plan new research, collect data,

choose appropriate statistical analyses, learn to use computer statistical packages, analyze data, interpret results, and write at least two full APA-style empirical reports. Students also will write a literature review or prospectus on a topic related to the theme of the class. Prerequisites: Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses.

PSYC 352 Adv Research in Psychology: Intrinsic Motivation

Students who are motivated to achieve for intrinsic reasons (such as interest or challenge) tend to enjoy school more and persist longer in the face of difficulty compared to students who are motivated to achieve for extrinsic reasons (such as grades or the approval of others). This course will examine the factors that foster the development of intrinsic motivation. Students will read primary source literature on theoretical models of motivation and empirical research based on those theories. Students will collect and analyze data for three studies of academic motivation and will prepare APA-style reports of their results. Prerequisites: Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses.

PSYC 352 Adv Research in Psychology: Media Violence

The purpose of this course is to provide a comprehensive review and critique of the literature related to the effects of exposure to media violence. Students will read empirical and theoretical articles published in peer reviewed journals. Emphasis will be placed on understanding the advantages and disadvantages of the various research and statistical techniques used in this area of study. Prerequisites: Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses.

PSYC 352 Adv Research in Psychology: Attention & Emotion

Research on visual attention has revealed that the salience and behavioral relevance of visual stimuli control the allocation and distribution of visual attention. Emotional or threatening visual stimuli (e.g., an angry face) may possess inherent behavioral relevance, and therefore be potent controllers of attention. This course will examine issues related to the attentional processing of threatening or emotional visual stimuli. Students will read primary source literature on both basic issues in both visual attention and emotion and attention, as well as design and conduct three experiments based on these readings. Students will also write three APA-style empirical reports describing these experiments. Limited to Psychology majors who have completed Psyc 250, Psyc 251, and at least three 300-level Psychology courses. Prerequisites: Psyc 230, Psyc 307, OR Psyc 325.

SOCL 281 Selected Topics: Crime and Development

The relationship between development and crime has been a central concern of criminology for more than a century. The relationship between crime and development, however, is only recently coming to be recognized as important. Particularly in the context of Latin America and the Caribbean, social scientists are increasingly focused on the ways in which high crime rates represent impediments to development. This course examines crime, particularly high violent crime rates, as a challenge to economic, social, and political development in this region. Prerequisites: Socl 100, or Socl 102, or Socl 105.

SOCL 281 Selected Topics: Gender & Law

Will explore American and international gender law, introducing students to feminist legal theories and methods, and to an array of substantive issues relevant to gender studies. Through discussion of case, statutory, constitutional and treaty law, students will develop skills in analysis and argumentation, as well as understanding of social justice and equality issues, and principles of non-discrimination. Areas of law studied will include employment, education, family, economy, and the environment, and issues such as domestic violence, sexual harassment, same-sex marriage, single-sex schooling, gendering of trade policy, and food insecurity. There are no pre-requisites: the class will include an introduction to law, human rights, women's rights, and feminist theories and methods. This course qualifies as an elective for the Legal Studies Minor and Women's Studies Minor. Prerequisites: Socl 100, or Socl 102, or Socl 105.

SOCL 376 Senior Seminar: Growing Up in Modern Society

This seminar explores, using various sociological paradigms and theories, the experience of growing up in today's society. It includes an examination of the social-historical, cultural, and economic forces that affect growing up, particularly the transition to adulthood, in contemporary society. Seminar participants will conduct a research project and present their findings.

SOCL 381 Selected Topics: Gender & South Asian Society

South Asian society presents many paradoxes with regard the construction of gender and gender inequality. This is especially the case in India, a country experiencing rapid social change. Through a social-historical lens, this course examines contemporary issues of gender and politics, the economy, the family, popular culture, and social change. Throughout the course, there is a focus on how class, caste, religion, sexuality intersect with gender to shape people's lives in this area of the world. Prerequisites: Any 100-level Sociology course or permission of instructor.

SPAN 388 Experimental: Spanish for Medical Profession

The course goal is to increase students' ability to communicate in Spanish in a clinical setting. To this end, all classes will stress conversational skills and will be conducted completely in Spanish. Even though speaking and listening skills will be emphasized, reading and writing skills will be taught to complement the four basic skills to learn the target language. In addition to the class sessions, students will also be expected to participate in practice exchanges with Spanish-speaking volunteer patients, community outreach to the vast migrant population in Mt Morris and/or Rochester city school children in the elementary school programs to educate them on the importance of good dental, vision care and health practices in Spanish outside of the classroom. The service learning aspect of the course will be arranged at the beginning of the semester. does not count towards the General Education Foreign Language Requirement.

THEA 388 Experimental: Second Season Directing Series

Students engage in the faculty-mentored research, preparation, and mounting of a staged reading of dramatic literature. This course lays a foundation for students to develop effectively and efficiently for full production and to gain a wide exposure to works of modern and global dramatic literature. The class presents a series of weekly afternoon performances of staged readings, followed by production "talk backs" with the audience and the class. Prerequisite: THEA 311 or permission of instructor.

WMST 201 Arab Women, Islam, and Feminism

"Arab Women, Islam, and Feminism" examines the influence of Islam on the lives of women in the Arab world. Competing interpretations of the relationship between Islam and society include fundamentalists campaigning for the theocratic state, Islamic feminists reading social justice and equality in the Quran, and secular feminists advocating for gender equality within civil society. Students will become familiar with relevant religious texts and feminist critiques written by Arabs, and global feminist perspectives that impact the Middle East. Students will develop an awareness of Arab and Muslim women's voices, struggles, and victories.