

Spring 2018 – University Honors Program – Honors Course List

ABSC 151 - Applied Behavioral Science - Community Leadership, Honors (3 / Honors / AE51 / S / SF)

An introduction to analysis, intervention, evaluation, and leadership in contemporary problems facing local communities. Readings, lectures, and service-learning activities enable students to understand community problems and how citizens and professionals can address them.

Class#68859 Instructor: Thompson, Jomelia W, 02:00-04:00 PM

Class#69011 Instructor: Thompson, Jomelia BY APPT

ABSC 691 - Applied Behavioral Science - Prc Commnty Health&Devlpmnt,Hn (1-6 / Honors / AE61 / U)

A two-semester practicum in which students engage in structured opportunities to practice core competencies related to the work of promoting community health and development (e.g., strategic planning, intervention, evaluation). In weekly group meetings, students prepare for their individual working field settings (e.g., health and human service agencies, research and advocacy organizations, community organizations). Prerequisite: ABSC/HDFL 151, ABSC/HDFL 311

Class#60466 Instructor: Thompson, Jomella W, 03:00-05:00 PM

Class#61754 Instructor: Thompson, Jomella BY APPT

ACCT 323 - Accounting - Intermediate Accounting I,Hnrs (3 / Honors)

Interpretation and application of financial accounting standards, with an emphasis on U.S. Generally Accepted Accounting Principles (GAAP) and ancillary treatment of International Financial Reporting Standards (IFRS). General coverage of all financial statements, with specific attention placed upon the balance sheet. A primary focus of the course is on the comprehension of foundational principles, concepts, and theories underlying financial reporting. Prerequisite: ACCT 201. Prerequisite or Corequisite: ACCT 303.

Class#68079 Instructor: Crabb, Kelvie TuTh, 11:00-12:15 PM

AE 552 - Aerospace Engineering (AE) - Honors Dynamics of Flight II (4 / Honors)

General equations of motion of rigid airplanes and reduction to perturbed state flight situations. Perturbed state forces and moments, stability derivatives, dynamic stability, phugoid, short period, dutch roll, roll, spiral, and other important modes. Transfer functions and their application. Relationships with handling quality requirements. Fundamentals of classical control theory and applications to automatic flight controls. Implications to airplane design. Prerequisite: AE 550 and a course in differential equations (MATH 220 or MATH 320).

Class#56077 Instructor: Choi, Dongkyu TuTh, 09:30-11:10 AM

AE 573 - Aerospace Engineering (AE) - Honors Propulsion (3 / Honors)

Lecture and laboratory, study of basic principles of propulsion systems with emphasis on jets and fan systems. Study of inlets, compressors, burners, fuels, turbines, jets, methods of analysis, testing, performance; environmental considerations. Prerequisite: AE 545 and AE 571.

Class#56412 Instructor: Farokhi, Saeed TuTh, 02:30-03:45 PM

AMS 101 - American Studies (AMS) - Intro to American Studies, Hnr (3 / Honors / AE41 / GE3H / H / HT)

An introduction to the history and key concepts of American Studies. Students explore major changes in American culture through the critical reading and analysis of primary and secondary source material. Not open to students who have taken AMS 100.

Class#61135 Instructor: Jelks, Randal MW, 11:00-12:15 PM

ANTH 109 - Anthropology - Intro Cultural Anthropolgy Hnr (3-4 / Honors / S / SC)

An introduction to the nature of culture, language, society, and personality. Included in this survey are some of the major principles, concerns, and themes of cultural anthropology. The variety of ways in which people structure their social, economic, political, and personal lives. Emphasized are the implications of overpopulation, procreative strategies, progress and growth of cultural complexity, developments in the Third World, and cultural dynamics in Western as well as in non-Western societies.

Class#68920 Instructor: Webb, Meghan MW, 09:00-09:50 AM

ANTH 459 - Anthropology - Anthropology of Sex, Honors (3 / Honors / H)

The course is an introduction to the evolutionary study of human sexual behavior. Using an explicitly Darwinian framework, it examines the biological basis for human mate selection, male and female mating strategies, child-birth and child-care practices, parental care, marriage, and family structure. The power of Darwinian theory to predict human sexual behavior is tested in anthropological field studies, designed and carried out by students in the class. Class time is allocated for discussion of students' research as it progresses through each stage, and results are presented in the last weeks of the semester. Prerequisite: Introductory class in biology or biological anthropology.

Class#68508 Instructor: Gray, Sandra TuTh, 02:30-03:45 PM

ARCE 351 - Architectural Engineering - Building Materils Science, Hnrs (3 / Honors)

An introduction to the structural, thermal, electrical, and optical properties of building materials. Manufacturing, testing, integration, and specification of materials with emphasis on commercial, institutional, and industrial buildings with added honors-enhancement activities. The activities include one or more of the following: extra meetings outside the classroom, written work, projects, and presentations. Prerequisite: PHSX 212 and CHEM 130 or CHEM 150, or consent of instructor.

Class#67875 Instructor: Medina, Mario MWF, 09:00-09:50 AM

ASTR 391 - Astronomy - Physical Astronomy, Honors (3 / Honors / GE12 / GE3N / N / NP)

An honors, calculus-based introduction to astronomy and astrophysics, required for astronomy majors. Components of the Universe - from planetary systems, stellar systems, large scale structure and cosmology - are examined to illuminate the physics principles which govern their evolution. Prerequisite: MATH 125

Class#56621 Instructor: Twarog, Bruce MWF, 11:00-11:50 AM

BCRS 109 - Bosnian/Croatian/Serbian - Elemntry Bosn/Croatn&Serb II,H (5 / Honors / F2 / U)

Continues BCRS 105. Similar to BCRS 108 but with additional work aimed at accelerating the student's progress to proficiency and widening understanding of cultural context. Prerequisite: BCRS 104 or 105.

Class#54829 Instructor: Pirnat-Greenberg, Marta MTuWThF, 10:00-10:50 AM

BCRS 209 - Bosnian/Croatian/Serbian - Intermd Bosn/Croatn/Serbn II,H (3 / Honors / AE42 / F4 / U)

Similar to BCRS 208 but with additional work aimed at accelerating the student's progress to proficiency and widening understanding of cultural context. Prerequisite: BCRS 204 or 205.

Class#55053 Instructor: Pirnat-Greenberg, Marta MWF, 01:00-01:50 PM

BE 302 - Business Economics - Managerial Economics, Honors (3 / Honors)

Honors treatment of this course includes uses of economic theory and methodology to understand and improve managerial decision making. The focus is on the role of markets in determining business and individual opportunities to create value, the behavior of individual markets reacting to supply and demand forces, and the consequences of alternative market structures and business policies. Course content includes demand, production, cost analysis, supply and demand analysis, price and non-price modes of competition, market structure, and economic efficiency. Not open for credit to students in ECON 524. Prerequisite: ECON 142 or ECON 143 and ECON 144 or ECON 145.

Class#59592 Instructor: Chauvin, Keith TuTh, 09:30-10:45 AM

BIOL 153 - Biology - Prncpls of Organisml Biology,H (4 / Honors / GE3N / LFE / N / NB)

An integrated lecture and laboratory course for students with superior academic records who are biology majors or planning to take additional courses in biology. This course covers basic elements of plant and animal morphology and physiology, principles of evolution, organismal diversity and phylogeny, population biology, population genetics, ecology, and behavior. Three hours of lecture and three hours of laboratory per week. Prerequisite: BIOL 150 or BIOL 151

Class#50508 Instructor: Haufler, Christopher; Smith, Deborah TuTh, 09:30-10:45 AM

BLAW 302 - Business Law - Legal Aspects of Business,Hnrs (3 / Honors / GE11 / GE3S)

Honors treatment of this course involves acquainting students with the basic principles of law that are applicable to business transactions in the modern business world and the legal systems.

Class#62164 Instructor: Murray, Julie MW, 11:00-12:15 PM

C&PE 661 - Chemical & Petroleum Engr - Undergraduate Honors Research (1-3 / Honors)

This course involves the investigation of a particular problem in the field of chemical or petroleum engineering. C&PE 661 should be taken, rather than C&PE 651, for students seeking Departmental Honors in Chemical Petroleum Engineering. C&PE 661 may also be used by students in the Honors Program to help satisfy the course requirement of this program. The design or research topic is identified jointly by the student and faculty research supervisor.

Multiple Classes and Instructors BY APPT

CE 312 - Civil & Envr Engineering - Strength of Materials, Honors (4 / Honors)

Three one-hour lectures and one two-hour laboratory. Principles of stress and strain in deformable bodies under load. Prerequisite: CE 201 or ME 201 or ME 211 or CE 301, ENGL 102 or ENGL 105 or consent of instructor. Corequisite: MATH 220.

Class#69038 Instructor: Ameen, Shahedreen / Fadden, Matthew Tu, 03:30-5:00 PM

CHEM 195 - Chemistry - Foundations of Chemistry II Hn (5 / Honors / GE3N / LFE / N)

A course designed for qualified and motivated students with strong interest in chemistry to provide a more thorough treatment of the concepts and topics of advanced general chemistry. Prerequisite: CHEM 130, CHEM 170, or CHEM 190

Class#50977 Instructor: Barybin, Mikhail MWF, 09:00-09:50 AM

CHEM 385 - Chemistry - Organic Chemistry II, Honors (3 / Honors / N)

This is the second course in a two-semester sequence in organic chemistry for students with strong records in previous chemistry courses. Recommended for

members of the University Honors Program and students majoring in chemistry or related fields. Prerequisite: CHEM 330 or CHEM 380

Class#59913 Instructor: Tunge, Jon MWF, 10:00-10:50 AM

COMS 131 - Communication Studies - Speaker-Audience Communicatn,H (3 / Honors / GE22 / U)

The study of rhetorical theory and its application to the preparation, presentation, and criticism of oral discourse in audience situations. Special consideration of listening behavior and of the ethical conduct of speech in a free society.

Class#56000/60378 Instructor: TBD TuTh, 02:30-03:45 PM

Class#60377 Instructor: Mapes, Margarethe TuTh, 02:30-03:45 PM

EALC 333 - East Asian Languages&Cultures - Asian Literature in Trans, Hn: (3 / Honors / H / NW / W)

Introduction to Asian culture and society through close reading and analysis of important works of Asian literature. Themes and issues to be focused upon will vary (e.g., traditional or modern literature of China, Japan, or Korea, and special topics of interest). Lecture and discussion format. Knowledge of Asian languages is not required.

Class#66201 Instructor: Gerbert, Elaine Tu, 04:00-06:50 PM

EALC 499 - East Asian Languages&Cultures - Honors Thesis (3 / Honors / AE61 / H / W)

Required of all students working for a degree with EALC honors. May be repeated for a total of nine semester hours.

Multiple Classes and Instructors BY APPT

ECON 105 - Economics - Introductory Economics, Honors (4 / Honors / GE3S / S / SF)

An introduction to modern economics designed primarily for students who do not plan to major in economics. Topics include economic history, the operation of economic institutions, and the formation and execution of economic policies to meet the current problems of the domestic and international economy.

Prerequisite: MATH 101 or MATH 104, or eligibility for MATH 115 or MATH 121.

Class#62844 Instructor: El-Hodiri, Mohamed TuTh, 09:30-10:45 AM

EECS 141 - Elect Engr & Computer Science - Intro to Digital Logic: Honors (4 / Honors)

An introductory course in digital logic circuits covering number representation, digital codes, Boolean algebra, combinatorial logic design, sequential logic design, and programmable logic devices. This course is intended for highly motivated students and includes honors-level assignments. Prerequisite: Corequisite: MATH 125 or MATH 145

Class#65360 Instructor: Johnson, David MWF, 10:00-10:50 AM

Class#65361 Instructor: Johnson, David TuTh, 02:30-03:45 PM

EECS 169 - Elect Engr & Computer Science - Programming I: Honors (4 / Honors)

Problem solving using a high level programming language and object oriented software design. Fundamental stages of software development are discussed: problem specification, program design, implementation, testing, and documentation. Introduction to programming using an object oriented language: using classes, defining classes, extending classes. Introduction to algorithms and data structures useful for problem solving: arrays, lists, files, searching, and sorting. Students will be responsible for designing, implementing, testing, and documenting independent programming projects. Professional ethics are defined and discussed in particular with respect to computer rights and responsibilities. This course is intended for highly motivated students and includes honors-level

assignments. Prerequisite: Corequisite: MATH 125 or MATH 145

Class#54428 Instructor: Gibbons, John TuTh, 01:00-02:15 PM

Class#62115 Instructor: Gibbons, John MWF, 01:00-01:50 PM

ENGL 105 - English - Freshman Honors English (3 / Honors / GE21 / U)

Study of significant works of world literature. The primary aims are to develop reading and writing skills and to introduce the students to works of literature drawn from a variety of genres and historical periods.

Narratives of Detection

Class#65235 Instructor: Evans, Stephen MWF, 08:00-08:50 AM

A genre that traces its beginnings to a clutch of stories by Edgar Allan Poe, for more than a century “detective fiction”—that unique blend of mystery, horror, suspense, and readerly engagement—has held its place as one of the most enduring forms of popular literature. Because of its elaborate codings of themes, conventions, character types, and narrative strategies (which together function to implicate the reader), detective literature has attracted much scholarly attention in recent decades. During the course we will examine the growth of a genre based on the act of detection as we track the evolution of the figure of the detective. We will begin by looking at important early texts, continue our progress through the “Golden Age” and “hard-boiled” schools (including an excursion into film noir), and cap our survey with recent examples of “police-procedural” and “feminist counter-tradition” texts. Works will be studied in light of recent directions in critical theory (narratology, hermeneutics, reader-response, discourse analysis) as well as from traditional perspectives. Students will learn research techniques and writing strategies used by professional scholars and will have opportunities to engage in independent, original work. **Course Distribution:** Daily grade (10%); two short essays (15% each); longer Final Paper (20%); Mid-Term Exam (20%); Final Exam (20%). **Texts:** Raymond Chandler, *Farewell, My Lovely* (Vintage, 1992; ISBN 0394758277); Wilkie Collins, *The Moonstone*, ed. by Sandra Kemp (Penguin, 1999; ISBN 0140434089); Department of English, *Composition and Literature 2017–2018* (Lawrence, KS: Jayhawk Ink, 2017); Arthur Conan Doyle, *Six Great Sherlock Holmes Stories*, ed. by Stanley Appelbaum (Dover, 1992; ISBN 0486270556); Dashiell Hammett, *The Maltese Falcon* (Vintage, 1992; ISBN 0679722645); Elaine P. Maimon, Janice H. Peritz, and Kathleen Blake Yancey, *A Writer’s Resource: A Handbook for Writing and Research*, 5th ed. (McGraw-Hill, 2016; ISBN 978-0078036187); Deane Mansfield-Kelley and Lois A. Marchino, eds., *The Longman Anthology of Detective Fiction* (Pearson Longman, 2005; ISBN 0321195019).

Title and Description – TBD

Class#56115 Instructor: Mielke, Laura TuTh, 01:00-02:15 PM

ENGL 205 - English - Freshman-Sophmr Honors Prosem: (3 / Honors / GE11 / GE21 / GE3H / H)

Study of a major movement, topic, or theme in literature and culture. The primary aims are to further develop reading and writing skills and to consider significant cultural and artistic issues.

Ways of Seeing

Class#58777 Instructor: Klayder, Mary MWF, 10:00-10:50 AM

Class#51448 Instructor: Klayder, Mary MWF, 11:00-11:50 AM

The course will focus on the concepts of perception, perspective, and vision in literature. How do we see things? How do we view the world? How does literature show our different ways of seeing? We will consider different perceptions of art, nature, gender, race, and culture; we will investigate various cultural and personal perspectives; and we will address the notion of vision as a metaphor in literature. In addition to literary texts, we will look at how other disciplines intersect with literature regarding these issues. There will be three critical papers, a final exam, a perception project, and assorted playful response assignments throughout the semester.

Texts: Lakoff and Johnson, *Metaphors We Live By*; Donne, *Selected Poetry*; Dickinson, *The Collected Poems*; Edson, *Wit*; Joyce, *A Portrait of the Artist as a Young Man*; Woolf, *To The Lighthouse*; Whitehead, *The Intuitionist*; Garcia, *The Aguero Sisters*; Silko, *Storyteller*, selected essays and poetry handouts.

Telling Stories

Class#59979 Instructor: Elliott, Dorice MW, 03:00-04:15 PM

When we encounter a novel, short story, or film, the first thing we usually want to know is “what’s the story about?” or “what happens?” An equally important question, however, is “who tells the story?” In some modern experimental fiction, who tells the story may even **be** the story. In this course we will read several nineteenth- and twentieth-century British and American novels and short stories whose authors experimented with new narrative strategies, including first-person narratives, Chinese box narratives, and unreliable narrators. By focusing directly on the conventions and narrative techniques of prose fiction, we will try to discover how we as readers make sense of what we read when we read fiction. We will also pay particular attention to the way the texts interact with the cultures from which they arose, including issues of gender, race, and class. Students will be required to write two critical papers and one creative paper, as well as in-class writing, a midterm, and a final exam. Texts will include: Charlotte Perkins Gilman, “The Yellow Wallpaper”; James Hogg, *The Private Memoirs and Confessions of a Justified Sinner*; Wilkie Collins, *The Moonstone*; Henry James, *The Turn of the Screw*; Joseph Conrad, *Heart of Darkness*; Maxine Hong Kingston, *The Woman Warrior*; and John Barth, *Lost in the Funhouse*

Literature of Race

Class#66046 Instructor: Fowler, Doreen TuTh, 02:30-03:45 PM

What is race? What is whiteness? Is race an essential identity? Is it socially constructed? Is race a form of ethnicity? And what role does political struggle play in the construction of race? In “Reading Race in American Literature,” we will examine the construction of racial identity, including white identity, in the works of American white and black, fiction and non-fiction writers; and we will focus on how these writers question, critique, and counter the troubling Western notion that racial identities depend on racial exclusion. The course will be discussion-based. Course requirements will include two papers (approximately 5-6 typewritten pages); quizzes; and a midterm and take-home final exam. Required texts include: Frederick Douglass, *Narrative of the Life of Frederick Douglass, An American Slave*; Mark Twain, *Puddn’head Wilson*; Nella Larsen, *Passing*; William Faulkner, *Selected Short Stories*; Ralph Ellison, *Invisible Man*; John Howard Griffin, *Black Like Me*; and Toni Morrison, *Playing in the Dark* and *Beloved*.

ENGL 492 - English - The London Review (3 / Honors / AE42 / H) Combined w/ HNRS 492 Class#54199

The London Review will allow students to plan and research a visit to London, to spend Spring Break of 2018 visiting London, and to create a publication of reviews and essays about their stay. Students will spend the weeks in the semester before Spring Break deciding on the productions and exhibits they plan to visit. They will conduct research on those events, each student specializing in a particular aspect of the visit. They will also study the genre of the literary/arts review, examining audience and publication possibilities. After returning from London, the class will spend the remainder of the semester publishing *The London Review 2018*. Each student will be responsible both for writing reviews and for helping to put together the journal.

Class#55161 Instructor: Klayder, Mary W, 04:30-05:50 PM

ENGL 598 - English - Honors Proseminar: (3 / Honors / AE61 / H)

Directed reading and participation in small discussion groups, each formed to consider a specific and limited subject during the semester. Written work will be required, and will be judged on both content and form. The course is part of a departmental program leading to Honors in English.

Language and Style

Class#58640 Instructor: Grund, Peter MW, 12:30-01:45 PM

When we talk about a writer's style, or the style of a text or genre, what exactly do we mean? How do we identify, define, and analyze the elements that make up a style? What is it that makes us think that one style is "better" than another style? This is what we will explore in this course. The focus will be on providing you with a number of frameworks and theories from English language studies that can be used to discuss and analyze linguistic choices and strategies; in other words, we will take apart the language of a text or writer in order to understand how it has been put together. We will cover a broad range of issues, quantitative (e.g., why does this text have so many adjectives?) as well as qualitative (e.g., why is this information given in direct speech instead of indirect speech?). Texts from a number of different genres and periods will feature in our discussions, and we will employ computer software that will help us describe and analyze a style. There will be a number of short papers where you get the opportunity to apply the methods and theories discussed in the course. These will also give you practice for a larger research project on a writer, text, genre, or feature of your own choice. I hope you will come away with an enhanced understanding of how writers make sophisticated use of various linguistic strategies for a number of different purposes and with a number of different effects. Required texts: Short, Mick. 1996. *Exploring the Language of Poems, Plays, and Prose*. London: Longman; Jeffries, Lesley, and Dan McIntyre. 2010. *Stylistics*. Cambridge: Cambridge University Press.

Victorian Literature and Human Evolution

Class#58641 Instructor: Neill, Anna TuTh, 01:00-02:15 PM

Not only Darwin's theory of natural selection, but a whole spectrum of evolutionist ideas impacted the social and imaginative lives of Victorians. Evolution changed the relationship of humans to God as well as humans to other animals. Evolution provided a justification for empire and for the subjugation of colonized peoples. Evolution insisted upon the power of heredity and environment to determine individual fate. And evolution invoked both the horrifying possibility of degeneration and the dream of transforming human nature for the better. Within this cluster of hopes, fears and fantasies, literature was as important a player as science in shaping evolutionary theory and imagining the relationship of the present to the deep past and the future. Indeed, in its founding century, evolutionism is perhaps the single most powerful intellectual theme uniting science and literature. This course will explore that collaboration as we read, discuss and write about texts that endeavor to reimagine human nature in the light of a vast history in which it is neither a stable entity nor a central actor. Texts will include Thomas Hardy's *Tess of the D'Urbervilles*, Robert Louis Stevenson's *Strange Case of Dr. Jekyll and Mr. Hyde*, Charles Kingsley's *The Water Babies*, H.G. Wells's *The Island of Dr. Moreau*, Edwin Abbott's *Flatland*, and extracts from works by Darwin and others.

ENGL 599 - English - Honors Essay (3 / Honors / AE61 / H)

Independent study, culminating in a substantial essay prepared under the direction of a member of the Department of English who is a specialist in the area of the student's interest.

Class#58904/58981 Instructor: Klayder, Mary BY APPT

EVNR 145 - Environmental Studies - Gbl Evrn II:Eclgy Hmn Cvlz,Hn (5 / Honors / GE3S / U)

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives

that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics will include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as GEOG 145 and HIST 145.)

Class#60075 Instructor: Brox, Ali; Cushman, Gregory; Vanderveen, Cornelis TuTh, 09:30-10:45 AM

FIN 311 - Finance - Finance, Honors (3 / Honors)

Honors treatment of this course consists of the analysis of problems relating to estimating the financial needs of an enterprise and to evaluating the alternative means of providing and utilizing both temporary and permanent capital. The relationship of current financial decisions with financial policy is analyzed from the viewpoint of management and the stockholder. Prior completion of ACCT 200; ECON 142 or ECON 143 and prior completion or co-enrollment in DSCI 202 or DSCI 301.

Class#64609 Instructor: Welch, Kelly MW, 09:30-10:45 AM

FIN 411 - Finance - Invstmnt Theory&Applicatn,Hnrs (3 / Honors)

Honors treatment of this course emphasizes the theoretical and practical aspects of investments. Financial instruments such as common stocks, bonds, options, futures, and mutual funds are analyzed in a theoretical context using efficient market theory, capital market theory, option pricing, and stock valuation models. Experience in practical applications is generally obtained through the use of case studies. Prerequisite: FIN 310 or FIN 311.

Class#60301 Instructor: Meschke, Jan MW, 05:30-06:45 PM

FIN 416 - Finance - Corporate Finance, Honors (3 / Honors)

Honors treatment of this course builds on the concepts of present value. The focus of this course is on the theory of and methods for corporate asset selection. The course includes coverage of important technical issues such as risk analysis, evaluation of mutually exclusive projects, capital rationing, and leasing. Some attention usually will be devoted to the topic of project financing. Prerequisite: FIN 310 or FIN 311.

Class#61634 Instructor: Tseng, Chun-kai MW, 02:30-03:45 PM

FIN 450 - Finance - Applied Portfolio Mangmnt,Hnrs (4 / Honors)

Honors treatment of this course provides the student with practical portfolio experience. Students actually and collectively manage funds in an endowment account of the benefit of the University and the School of Business. Experienced instructors, speakers, and financial analysts from Wall Street give the class a hands-on real life experience in analyzing and managing securities. The student will be familiarized with many different applied valuation procedures such as cash flows and growth models in an event driven context, as well as market capitalization techniques. Individual securities and stock options are analyzed on a continuing basis. Prerequisite: FIN 410 or FIN 411.

Class#55070 Instructor: Bradley, Boone W, 04:00-07:30 PM

FMS 498 - Film and Media Studies - Honors Seminar (2-6 / Honors / AE61 / H)

Study may be directed toward either (a) reading for integration of knowledge and insight in film and media, or (b) original research (i.e., investigation of a specific problem in film and media). Six hours maximum credit.

Multiple Classes and Instructors BY APPT

FREN 241 - French - Intermediate French II, Honors (3 / Honors / AE42 / F4 / U)

Similar in approach and content to FREN 240; smaller class size; open to students who have done very good to excellent work in previous French classes.

Class#59848 Instructor: Booker, John MWF, 02:00-02:50 PM

GEOG 145 - Geography - GIBI Evrn II:Eclog Hmn Cviz,Hn (5 / Honors / U)

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as EVRN 145 and HIST 145.)

Class#59967 Instructor: Brox, Ali; Cushman, Gregory; Vanderveen, Cornelis TuTh, 09:30-10:45 AM

GERM 125 - German - German Cinema in Context, Hnrs (3 / Honors / AE42 / HL)

Taught in English. Screening and analysis of German films from the early 20th century to the present. Readings, lectures, and discussions on the films' sources, ideologies, techniques, and artistic achievements. Does not count toward German major or minor.

Class#55034 Instructor: Wille, Stephanie Th, 06:30-09:00 PM

GIST 699 - Global & International Studies - Capstone Seminar, Honors (3 / Honors / AE61 / H)

A seminar designed to introduce honors students to the theory and practice of global and international studies. A research paper will be required. May not be repeated for credit. Prerequisite: 12 hours of junior/senior level and above courses that satisfy requirements for the major.

Class#60485 Instructor: Lagotte, Brian TuTh, 01:00-02:15 PM

GRK 109 - Greek - Ancient Grk Readngs&Grammar,Hn (5 / Honors / F2 / U)

A continuation of GRK 105, with extensive readings from one or more classical authors. Prerequisite: GRK 104 or 105

Class#58475 Instructor: Gordon, Pamela MWF, 11:00-11:50 AM

HA 161 - History of Art - Hist Wstrn Art:Ren to Cntmp,Hn (3 / Honors / GE3H / H)

A survey of the art in West from the Renaissance to the contemporary period in Europe and America, with special emphasis on the achievements of individual artists in relation to the cultural movements of their times.

Class#64353 Instructor: Di Resta, Jason TuTh, 12:00-12:50 PM

HA 498 - History of Art - Honors Essay in Art History (3 / Honors / AE61 / H)

Required for departmental honors. A course of directed research and the preparation of a paper on an art history topic, supervised by a professor. Prerequisite: A grade-point average of 3.5 in art history and 3.25 in all courses, and consent of a major advisor and supervising professor.

Class#68914 Instructor: BY APPT

HIST 145 - History - Glbl Evrn II:Eclgy Hmn Cviz,Hn (5 / Honors / U)

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics will include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as EVRN 145 and GEOG 145.)

Class#59997 Instructor: Brox, Ali; Cushman, Gregory; Vanderveen, Cornelis TuTh, 09:30-10:45 AM

HNRS 250 - Honors Program - Citizn Phil:Intro Nonprft Wrld (3 / Honors / AE51 / U)

This interdisciplinary course explores the historical and economic roots of citizen generosity and the role of the nonprofit/philanthropic sector. This service learning course combines volunteer experiences and public service internships with research and exploration of the missions and ethical orientations of nonprofit organizations. The course is designed to explore the social and the ethical contexts of the nonprofit sector with opportunities to demonstrate social and civic responsibility.

Class#62737 Instructor: Stroup, Kala TuTh, 12:30-01:45 PM

HNRS 370 - Honors Program - Personal Writing Seminar (1 / Honors / U)

This seminar helps students develop their personal writing abilities. Students analyze language and rhetorical choices in the genre of the personal essay. Students demonstrate rhetorical flexibility within the genre, considering audience, purpose, and application of the material. Prerequisite: Permission of the University Honors Program.

Class#61632 Instructor: Klayder, Mary Th, 04:00-04:50 PM

HNRS 380 - Honors Program - Critical Thnkg&Advocacy Semnr (1 / Honors / U)

The focus of this class is on honing the two basic skills of critical thinking and advocacy. In this seminar, students develop a basic system for critical analysis that can be applied generally; test that critical analysis system in a series of practicums to develop the skills necessary to apply it; and develop a basic system for designing effective and ethical persuasive messages. Prerequisite: Permission of the University Honors Program.

Class#61633 Instructor: Rowland, Robert W, 02:30-03:30 PM

HNRS 492 – Honors Program - Health Care: The American Model (3 / Honors / U)

Health and Health Care: The American Model from Origins to the Present - This course is intended to be an interdisciplinary analysis of both the historical origins and present currents within American Health and Health Care. This is an integrated study of historical, political, economic, and professional influences which underlie the character and nature of our current system. The course is modeled as a seminar and intended for potential health care professionals and others interested in the health care system and its effects on American society.

Class#62882 Instructor: Stein, Matthew W, 02:30-05:00 PM

HNRS 492 - Honors Program - The London Review (3 / Honors / U) Combined w/ ENGL 492 Class#55161

The London Review will allow students to plan and research a visit to London, to spend Spring Break of 2018 visiting London, and to create a publication of reviews and essays about their stay. Students will spend the weeks in the semester before Spring Break deciding on the productions and exhibits they plan to

visit. They will conduct research on those events, each student specializing in a particular aspect of the visit. They will also study the genre of the literary/arts review, examining audience and publication possibilities. After returning from London, the class will spend the remainder of the semester publishing *The London Review 2018*. Each student will be responsible both for writing reviews and for helping to put together the journal.

Class#54199 Instructor: Klayder, Mary W, 04:30-05:50 PM

HNRS 492 - Honors Program - Travel Wrting&Costa Rica Exprnce (3 / Honors / U) Combined w/ ENGL 360 Class#56743

This Spring 2018 course and overseas twelve-day program offers students the opportunity to investigate a variety of current issues in Costa Rican politics, culture, ecology, and tourism through lectures, field trips to sites of interest, and individual research projects.

Costa Rica is known for its natural beauty, extraordinary diversity of flora and fauna, social and political stability, high educational levels, and efficient infrastructure and services. San José, Costa Rica's capital, is a vibrant and cosmopolitan city. It lies in the Central Valley on a plain surrounded by large forested mountain ranges, some of which include active volcanoes, green savannahs, and working coffee plantations.

The course will meet weekly during the fall semester beginning October 16. The first half of the class will focus on the history and genre of travel writing. Students will examine the interdisciplinary range of the genre from botanical classification and cartography to adventure account and personal reflection. The second half of the course will focus on Costa Rica in particular. Students will study everything from urban culture to ecotourism as they get to know this beautiful country. During the semester students will benefit from the many Costa Rican experts on this campus. There will be reading, writing, and research assignments relevant to both travel writing and Costa Rica. The final project will combine the two aspects of the course.

Class#56655 Instructor: Klayder, Mary BY APPT

HNRS 492 – Honors Program – Title and Description - TBD (3 / Honors / U)

Class#64765 Instructor: Di Resta, Jason MW, 12:30-01:45 PM

HNRS 495 - Honors Program - Honors Directed Study (1-3 / Honors / U)

Non-Profit Leadership

Designed to be a follow-up to Honors 250: Citizen Philanthropy for research or more in depth development of competencies and leadership in public service.

Class#59601 Instructor: Stroup, Kala BY APPT

HNRS 496 - Honors Program - Honors Internship (1-3 / Honors / U) BY APPT

Students participate in an internship in an organization related to their professional/career goals. An internship plan is developed by the student in conjunction with the student's academic adviser and an authorized agent of the internship site. Prerequisite: Instructor permission required.

HUM 111 - Humanities - Introduction to Humanities, Hn (3 / Honors / GE21 / GE3H / H / HL)

An introduction to the humanities as a division of learning and to interdisciplinary study in the humanities. Topics include the history and role of the humanities in a liberal education; perspectives and methods in the humanities; the humanities and human diversity; and interdisciplinary approaches to understanding and interpreting texts.

Class#64648 Instructor: TuTh, 09:30-10:45 AM

HUM 115 - Humanities - Western Civilization II Honors (3 / Honors / AE42 / GE11 / H)

A program of study emphasizing the reading and discussion of some of the influential writings and ideas that have shaped the intellectual and cultural heritage of the Western world. Western Civilization II includes readings from the modern period.

Class#60979 Instructor: Botkin, Richard MWF, 10:00-10:50 AM

Class#57999 Instructor: Urie, Dale TuTh, 11:00-12:15 PM

Class#60979 Instructor: Botkin, Richard TuTh, 01:00-02:15 PM

JOUR 305 - Journalism - Writing for Media, Honors (3 / Honors / GE21)

This course will emphasize journalistic writing and the role it plays in coherent and engaging stories. It will build on JOUR 300 and JOUR 302, helping students sharpen their writing and interviewing skills for the Web, for print and for broadcast; and sharpen their judgment in choosing information, sources and story forms. Passage of the School's Grammar Basics and subsequent proctored grammar exam is required before enrolling in this course. Prerequisite: JOUR 101, JOUR 300 and JOUR 302 each completed with a grade of C (2.0) or higher. Must be completed with a grade of 2.0 or above to enroll in courses for which it is a prerequisite and may be retaken once. Students must be admitted to the School of Journalism, journalism minor or in an approved concentration in order to enroll in JOUR 305.

Class#60257 Instructor: Broholm, John TuTh, 01:00-02:15 PM

LAT 109 - Latin - Elementary Latin II, Honors (5 / Honors / F2 / U)

Latin grammar concluded with selected readings, integrated with study of Roman culture. Prerequisite: LAT 105 or permission of department.

Class#58528 Instructor: Rabe, Anne MWF, 09:00-09:50 AM

LAT 201 - Latin - Vergil's Aeneid, Honors (3 / Honors / F4 / H / W)

Selections from Vergil's Aeneid with attention to literary history. Exercises in literary interpretation and verse composition. Prerequisite: LAT 113 or permission of department.

Class#58349 Instructor: Scioli, Emma TuTh, 09:30-10:45 AM

LDST 203 - Leadership Studies - Intro to Leadership, Hnrs (3 / Honors / AE51 / S)

This course combines an introduction to a theoretical, research-based approach to the study of leadership with hands-on application, analysis, and engagement with the process of leadership. Within a small group setting, students explore core leadership competencies and experiment with the process of leadership by engaging classmates and members of the university and local communities and addressing issues of concern within those communities. This course satisfies the LDST 201/LDST 202 prerequisite for the Leadership Studies Minor.

Class#63603 Instructor: Leyerzapf, Amy TuTh, 09:30-10:45 AM

LING 111 - Linguistics - Language & Mind, Honors (3 / Honors / AE41 / GE11 / GE3S / S / SI)

A study of the relation between language and the human mind, focusing on language as a fundamental aspect of human cognition. Topics include what is innate and what is learned during first and second language acquisition, how we process language, and whether there are areas of the brain specialized for language.

Class#60126 Instructor: Tremblay, Annie MW, 11:00-12:15 PM

LING 496 - Linguistics - Honors Essay in Linguistics (1-3 / Honors / AE61 / H)

Individual directed research and preparation of an essay on a linguistic topic. Prerequisite: A grade-point average of 3.5 in linguistics and 3.25 in all courses, and consent of the major adviser.

Multiple Classes and Instructors BY APPT

MATH 146 - Mathematics - Calculus II, Honors (4 / Honors / N)

Techniques of integration, including integration by parts. Applications of integration, including volume, arc length, work and average value. Infinite sequences and series and Taylor series. Polar coordinates, vectors and the geometry of space. Open for only 2 hours credit to students with credit in MATH 116. Not open for credit to students with credit in MATH 122, MATH 126 or MATH 142. Prerequisite: MATH 121, MATH 125, MATH 141 or MATH 145, with a grade of C- or higher; and invitation of the Department of Mathematics.

Class#62357 Instructor: Jiang, Yunfeng MTuWThF, 11:00-11:50 AM

MATH 147 - Mathematics - Calculus III, Honors (4 / Honors / N)

Multivariable functions, partial derivatives and their applications, multiple integrals and their applications. Vector-valued functions, line and surface integrals, Green, Gauss and Stokes Theorems. Open for only 2 hours credit to students with credit in MATH 122 or MATH 142. Not open for credit to students with credit in MATH 127, MATH 223 or MATH 243. Prerequisite: MATH 126 or MATH 146, with a grade of C- or higher; and invitation of the Department of Mathematics.

Class#62358 Instructor: Montano Martinez, Jonathan MTuWThF, 02:00-02:50 PM

MATH 221 - Mathematics - Apl Differential Equations,Hnr (3 / Honors / N)

Linear Ordinary Differential Equations, Laplace Transforms, Systems of Equations, Enrichment Applications. Prerequisite: Linear Ordinary Differential Equations, Laplace Transforms, Systems of Equations, Enrichment Applications. Prerequisite: MATH 122 or MATH 142, or MATH 126 or MATH 146 with grade of C- or higher, and invitation from the Department of Mathematics; previous or concurrent enrollment in MATH 290 or MATH 291 recommended. Not open to students with credit in MATH 320.

Class#67966 Instructor: Stanislavova, Milena TuTh, 01:00-02:15 PM

MATH 291 - Mathematics - Elementary Linear Algebra, Hnr (2 / Honors / N)

Systems of Linear Equations, Matrices, Vector Spaces, Linear Transformations, Enrichment Applications. Prerequisite: MATH 122 or MATH 142, or MATH 126 or MATH 146 with a grade of C- or higher, and invitation from the Department of Mathematics. Not open to students who have taken MATH 590.

Class#56175 Instructor: Porter, Jack MW, 09:00-09:50 AM

MGMT 311 - Management and Leadership - Organizational Behavior,Honors (3 / Honors)

This course serves as an introduction to the study of individual and group behavior within the context of an organization. An objective may be the development of the student's potential for becoming an effective organization member and manager of people. Experiential learning methods are utilized to involve the student actively. A wide variety of topics and theories may be covered, generally including motivation, leadership, job design, group dynamics, and formal organizational structure and process. Honors students will be held to especially high expectations in terms of analyzing, evaluation, and creating, with systematic and continuous emphasis on personal and professional development. Prerequisite: Completion of ECON 142 or ECON 143, ACCT 200, PSYC 104 or PSYC 105, and prior completion or co-enrollment in ACCT 201 and DSCI 202 or DSCI 301.

Class#60376 Instructor: Shanmugam, Ravi MW, 01:00-02:15 PM

MGMT 499 - Management and Leadership - Business Policy&Strategy, Hnrs (3 / Honors / AE61 / GE11)

Honors treatment of this course exposes the student to the role of general management in complex organizations. The cases, conceptual materials, and projects are selected to provide the student with decision-making opportunity in major areas of managerial concern: environmental opportunities and constraints, formulation of business policy, and policy implementation mechanisms. Knowledge and skills gained in previous business courses, including marketing, finance, and quantitative methods, will be applied to problems associated with the totality of organizational activity. Prerequisite: FIN 310 or FIN 311; MGMT 310 or MGMT 311; MKTG 310 or MKTG 311 and SCM 310 or SCM 311 and Senior standing (90 hours completed).

Class#60242 Instructor: Curless, Cathleen MW, 11:00-12:15 PM

MKTG 311 - Marketing - Marketing, Honors (3 / Honors)

Honors treatment of this course involves a study of marketing from the point of view of the business firm. Topics include the nature of marketing management, consumer behavior, marketing research, product policy, channels of distribution policy, marketing communications, pricing, and analytical techniques relevant to marketing management. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor. Prerequisite: Completion of ECON 142 or ECON 143, ACCT 200, and PSYC 104 or PSYC 105. Prior completion or co-enrollment in DSCI 202 or DSCI 301.

Class#60978 Instructor: Helling, Kristen MW, 08:00-09:15 AM

PHIL 161 - Philosophy - Introduction to Ethics Honors (3 / Honors / AE51 / GE11 / GE3H / H / HR)

An introductory study of the nature of morality and of philosophical bases for the assessment of actions, agents, and institutions. Special emphasis will be placed upon the views of such important philosophers as Aristotle, Hume, Kant, and Mill. Some attention will be paid to applications of moral theory to practice.

Class#64341 Instructor: Symons, Irina TuTh, 09:30-10:45 AM

PHSX 213 - Physics - General Physics I Honors (1-5 / Honors / GE11 / GE12 / GE3N / LFE / N / NP)

An honors section of PHSX 211 and PHSX 216. Credit for fewer than five hours requires permission of the department. Recommended for students with a strong math background who are either in the University Honors Program or intending to major in a physical science. Courses in high school physics and chemistry are strongly recommended. Prerequisite: MATH 125 or MATH 145; co-requisite MATH 126 or MATH 146; and permission of instructor.

Class#52862 Instructor: Kong, Kyoungchul M, 03:00-03:50 PM

PHSX 214 - Physics - General Physics II Honors (1-4 / Honors / LFE / N)

An honors section of PHSX 212 and PHSX 236. Credit for fewer than four hours requires permission of the department. Recommended for students with a strong math background who are either in the University Honors Program or intending to major in a physical science. Prerequisite: PHSX 216 together with either PHSX 211 or PHSX 210; or PHSX 213, and permission of instructor. Co-requisite: MATH 127 or MATH 147.

Class#68579 Instructor: Chan, Wai-Lun MWF, 03:00-03:50 PM

POLS 171 - Political Science - Intro Internatnl Politics Hnrs (3 / Honors / AE42 / GE3S / S / SF)

A study of the nation-state system including the role of nationalism, sovereignty, and power. Patterns of state action including neutralism, collective security, war, and cooperation through international organizations are stressed. Specific examples of contemporary international problems are also analyzed and discussed.

Class#60875 Instructor: Arwine, Alan MWF, 10:00-10:50 AM

POLS 331 - Political Science - Intro Public Administration, Hrs (3 / Honors / S)

Introduction to administration, public policy and policy making, for honors students, is the study of government workers, the organizations in which they work, how they are financed, and how government engages citizens to help form and maintain community. In various ways, the class sessions explore the three important issues of public administration: discretion, authority, and accountability. (Same as PUAD 331.) Prerequisite: POLS 110.

Class#67881 Instructor: Goedel, Holly W, 02:00-04:50 PM

PSYC 105 - Psychology (PSYC) - General Psychology, Honors (3 / Honors / GE3S / S / SI)

An introduction to the science of psychology.

Class#64844 Instructor: McCartney, Marsha TuTh, 09:30-10:45 AM

PSYC 351 - Psychology (PSYC) - Abnormal Psychology, Honors (3 / Honors / S)

An examination of psychopathology including anxiety disorders, psycho-physiological disorders, affective disorders, and schizophrenic disorders. Disorders are considered from psychodynamic, behavioral, cognitive, and biological perspectives. Prerequisite: PSYC 104 or 105.

Class#63567 Instructor: Ilardi, Stephen TuTh, 02:30-03:45 PM

PUAD 331 - Public Administration - Intro Public Administration, Hrs (3 / Honors / S)

Introduction to administration, public policy, and policy making, for honors students is the study of government workers, the organizations in which they work, how they are financed, and how government engages citizens to help form and maintain community. In various ways, the class sessions explore the three important issues of public administration: discretion, authority, and accountability. (Same as POLS 331.) Prerequisite: POLS 110.

Class#65069 Instructor: Goedel, Holly W, 02:00-04:50 PM

REES 221 - Russian & East European St - Societies&Cultures Eurasia, Hr (3 / Honors / AE42 / NW / S)

Examines the unique cultures and societies of the Eurasian region (Georgia, Azerbaijan, Armenia, Kazakhstan, Uzbekistan, Kyrgyzstan, Turkmenistan, Tajikistan and to a lesser degree, Russia, Mongolia and Afghanistan). For the better part of the 20th Century, this distinct region of the world was hidden beneath the communist veneer of the Soviet Union. With the collapse of the USSR, the countries of this region are returning to their historic roots, and this course introduces students to the history, politics, economics, literature and general culture of these countries.

Class#56826 Instructor: Redford, Bart TuTh, 02:30-03:45 PM

SCM 311 - Supply Chain Management - Mgmt Sci&Operatns Mgmt, Honors (3 / Honors)

Honors treatment of this course introduces some of the most widely used models from management science in business decision making. Topics include decision making under uncertainty, resource allocation models, and production and operations management. Prerequisite: Prior completion or co-enrollment in DSCI 202 or DSCI 301 and IST 202 or IST 301.

Class#62329 Instructor: Walden, Joseph TuTh, 02:30-03:45 PM

SLAV 141 - Slavic Language and Literature - Intro to Russian Culture, Hrs (3 / Honors / AE42 / GE3H / H / HT / W)

An introduction to the principal achievements of Russian cultural history, with particular emphasis on literature, folklore, spirituality, and the visual arts.

Class#65801 Instructor: Kokobobo, Ani TuTh, 01:00-02:15 PM

SLAV 341 - Slavic Language and Literature - Lang&Peopl Russ&EC Europe,Hnrs (3 / Honors / AE42 / GE3H / H / HT)

An overview of the languages and peoples of Russia and East-Central Europe, including the Slavic and Baltic languages, Romanian, and Albanian. Topics addressed include language prehistory, writing systems, and the relationship between language and national identity. Emphasis on language issues as a background to current events in order to impart an appreciation of the area, its uniqueness and complexity.

Class#66103 Instructor: Greenberg, Marc TuTh, 02:30-05:10 PM

SOC 105 - Sociology - Elements of Sociology, Honors (3 / Honors / AE41 / GE11 / GE3S / S / SC)

The study of social life, including how human groups are organized, how they change, and how they influence individuals. Consideration is given to a variety of human organizations and social institutions and how these groups and institutions both determine, and are determined by, human beings.

Class#63842 Instructor: Smith, David MW, 12:30-01:45 PM

SOC 161 - Sociology - Social Probs&Americn Values Hrs (3 / Honors / AE41 / AE51 / GE11 / S / SF)

Explores competing explanations for the causes of, and cures for, the enduring problems of American society. Critically analyzes dominant definitions of social problems, the political and economic roots of these problems, and the public policies aimed at reducing them.

Class#66099 Instructor: MW, 11:00-12:15 PM

SPAN 496 - Spanish - Honors in Spanish (3 / Honors / AE61 / FP / H / W)

Honors seminar. May be repeated for credit. Required of all students working for a degree with honors in Spanish.

Multiple Classes and Instructors BY APPT

SPLH 498 - Speech-Language-Hearing - Departmental Honors Research (2-8 / Honors / AE61 / S)

Study may be directed toward either reading for integration of knowledge and insight in Speech-Language-Hearing, or original research in the field. Student creates a plan of activities at the beginning of each semester under the mentor's guidance. Student and mentor review this plan at the end of each semester to evaluate progress. In the final semester of enrollment, student must complete a written report or a public oral presentation detailing the purpose, methods, results, and impact of the research. This final product partially fulfills the requirements for Departmental Honors. (Eight hours maximum credit, which may be distributed through 4 semesters. No student may enroll for less than two hours credit or more than 4 hours of credit in a given semester). Prerequisite: Consent of Departmental Honors Coordinator.

Multiple Classes and Instructors BY APPT