ALS 199H U-ENGAGE, Explore, Evolve with the UHC

CRN: 19175	Section 001	LEC	R 1700 - 1850	WSDN 114	2 UHC Credits

Instructor: LeeAnn Baker

In this course you will be challenged to ENGAGE, EXPLORE, EVOLVE within a collaborative and supportive Honors community. You will ENGAGE with various faculty, services, and resources that OSU has to offer, EXPLORE your interests and career goals in depth, and EVOLVE your skills in communication and critical thinking. This course will guide you through the beginning stages of the UHC Thesis, laying the ground work for a successful thesis experience. The course is team taught by UHC faculty and peer leaders. Students must be in their first year and first term at OSU. Satisfies 1 credit towards Thesis & 1 credit towards Elective. Graded**: P/N.** Satisfies: **Thesis/Elective**

ANS 121H Introduction to Animal Science

CRN: 17583	Section 001	LEC	MWF 1000 - 1050	ALS 2018	4 UHC Credits
AND					
CRN: 17584	Section 010	LAB	M 1300 - 1450	OATF 108	

Instructors: Matt Kennedy & Dawn Sherwood

Principles of breeding, physiology, nutrition, and management as they apply to modern livestock and poultry production. Current issues affecting livestock and poultry production will be researched and discussed in class. Students will prepare and present oral and written information on the breeds of livestock and poultry. Hands-on opportunities with the various species will be provided in the laboratory sessions. **Course Fee $55.00** Satisfies: **Bacc Core Biological Sciences**

ANTH 314H Peoples of the World - Middle East

CRN: 20279	Section 001	LEC	TR 0830 - 0950	WALD 329	3 UHC Credits

Instructor: David McMurray

Survey of peoples around the world. Early settlement, cultural history, ecological adaptations, population, family and gender roles, religious ideology, political and economic systems, modern social changes, and contemporary issues pertaining to indigenous peoples in culturally distinct regions of the world. Emphasis is placed on dispelling stereotypic images, both past and present. Middle East course focusing only on North African migration. Satisfies: **Bacc Core Cultural Diversity**

BI 211H Principles of Biology

					5 UHC Credits
CRN: 18881	Section 001	LEC	MWF 1300 - 1350 GRP MID M 1900-2020	CORD 3121	Staff TBD

SIGN UP FOR ONE OF THE LAB/401H PAIRS BELOW

CRN: 14091	Section 010	LAB	M 1400 - 1650	WNGR 226	Staff TBD
AND					
CRN: 12964	**BI 401H** –Sec. 001	RES	M 1400 - 1650		
CRN: 15355	Section 011	LAB	W 1400 - 1650	WNGR 226	Staff TBD
AND					
CRN: 15356	**BI 401H** –Sec. 002	RES	W 1400 - 1650		

Instructor: Staff

Origins of life, energy transformations, plant and animal physiology. The optional BI 401H credit provides an additional credit for research done during the lab section. Course work for students enrolled and not enrolled in BI 401H will be identical. Lecture, Lab, and additional Lab research credit total 5 UHC credits. PREREQS: General Chemistry (may be taken concurrently). This course is for life science majors and pre-professional students. **Course Fee $29.00** Satisfies: **Bacc Core Biological Sciences**

BI 314H Cell and Molecular Biology

CRN: 15365	Section 001	LEC	TR 1400 - 1520	CORD 1109	2 UHC Credits
AND					
CRN: 15366	Section 010	REC	R 1000 - 1050	CORD 2035	
AND					
CRN: 16486	**BI 405H** - Sec. 001	RES	R 1000 - 1050	CORD 2035	

Instructor: Indira Rajagopal

Fundamental concepts of prokaryotic and eukaryotic cell biology. Emphasizes cell structure and function at the molecular level. This Honors recitation will focus on recent research. Students will read and discuss recent articles and write research papers on topics of special interest. Lecture common with non-Honors. Recitation is reserved for UHC students enrolled in lecture section of BI 314H. The optional BI 405H credit provides an additional credit for research done during the lab section. Course work for students enrolled and not enrolled in BI 405H will be identical. Grades will be determined as follows: Exams (2 midterms and a final) 60%; Recitations (Reading, discussion, research paper, etc.) 40%. PREREQS: (BI 211/211H) and (BI 212/212H) and (BI 213/213H) and (CH 331 or CH 334). CH 331 or CH334 may be taken concurrently to this course. Satisfies: **UHC Elective**

CBEE 101H **CHE, BIOE and ENVE Orientation**

CRN: 16312	Section 001	LEC	M 1800 - 1850	GLFN AUD	2 UHC Credits
AND					
CRN: 16313	Section 010	REC	F 1500 – 1650	GLSN 100	
AND					
CRN: 16314	Section 012	LAB	W 1500 - 1650	GRAF 210	

Instructor: Skip Rochefort

Introduction to the Chemical, Biological, and Enviromental Engineering profession for first year and transfer students. The primary purpose is to introduce students to the fields of chemical, biological, and environmental engineering and career opportunities within those fields, as well as to develop basic skills for a career in engineering. Lecture Sec. 001 is common with non-Honors, Recitation and Lab are reserved for UHC students enrolled in the lecture section of CBEE 101H. Lecture, recitation, and lab total 3 OSU credits. Satisfies: **UHC Elective**

CBEE 211H **Material Balances and Stoichiometry**

CRN: 20476	Section 001	LEC	MF 1200 - 1250	GLFN AUD	1 UHC Credit
AND					
CRN: 20477	Section 010	REC	T 1400-1450	WNGR 153	
AND					
CRN: 20478	Section 011	STUDIO	W 1700 - 1750	GLSN 100	

Instructor: Jeff Nason

Material balances, thermophysical, and thermochemical calculations. Lecture Sec. 001 and Recitation 010 is common with non-honors, the studio is reserved for UHC students enrolled in the lecture and recitation section of CBEE 211H. Students must enroll in CBEE 211H lecture, recitation, and studio. Lecture, recitation, and studio total 3 OSU credits. PREREQ: MTH 252/252H. Satisfies: **UHC Elective.**

CH 231H **Honors General Chemistry**

CHOOSE ONE LECTURE AND ONE OF THE CORRESPONDING RECITATION SECTIONS

CRN: 17575	Section 001	LEC	MWF 1200 - 1250	GILB 324	5 UHC Credits
AND					
CRN: 17580	Section 010	REC	T 1100 – 1150	GBAD 103	
OR					
CRN: 17581	Section 011	REC	R 1400 – 1450	GBAD 103	

CHOOSE ONE OF THE LABORATORY SECTIONS

CH 261H

CRN: 17576	Section 010	LAB	T 1200 - 1450	LPSC 160
OR				
CRN: 17579	Section 011	LAB	R 1500 - 1750	LPSC 160

Instructor: Remcho, V. & Michael Burand

This is the first course in a General Chemistry sequence for Honors College students with one year of high school chemistry. This sequence examines the characteristics of molecular and atomic behavior and the way in which these influence chemical properties and reactions. PREREQ: One year of high school chemistry and acceptable aptitude test scores. CH 231H and CH 261H must be taken concurrently. **Course Fee $30.00** Satisfies: **Bacc Core Physical Sciences**

CH 361H Experimental Chemistry I

CRN: 13327	Section 010	LEC	T 1300 - 1350	GBAD 409	3 UHC Credits
AND					
CRN: 13328	Section 011	LAB	T 1400-1650	GBAD 409	
			R 1300-1650	GBAD 409	
OR					
CRN: 13329	Section 020	LEC	W 1300 - 1350	GBAD 409	
AND					
CRN: 13330	Section 021	LAB	W 1400-1650	GBAD 409	
			F 1300-1650	GBAD 409	

Instructor: Kevin Gable & Emile Firpo

First term of the integrated laboratory program for chemistry majors and biochemistry/biophysics majors, combining first hand techniques in organic, physical, and analytical chemistry. This is an advanced chemistry laboratory emphasizing organic chemistry techniques, use of instrumentation and computers, along with technical report writing. Students develop critical thinking skills and learn essential technical standards of: acidification, filtration, weighing, titration, recrystallization, melting point determination, organic synthesis of water sensitive compounds, product isolation, fractional distillation, gas chromatography, and scientific data analysis using spreadsheets. Each student will keep a legal scientific laboratory notebook and receive training in proper use of chemicals, chemical fume hoods, Personal Protective Equipment (PPE), and how to determine chemical hazards using Material Safety Data Sheets (MSDS). PREREQ: ((CH 221 and CH 222 and CH 223) or (CH 224H and CH 225H and CH 226H) or (CH 231/H and (CH 261/H or CH 271)) and CH 232/H and (CH 262/H or CH 272) and CH 233/H and (CH 263/H or CH 273)) and COREQS: MTH 251/H and (PH 201 or PH 211) **Non-Refundable Course Fee $44.00.** Satisfies: **UHC Elective**

CH 461H Experimental Chemistry II

CRN: 13765	Section 001	LEC	T 1300 - 1350	GBAD 211	3 UHC Credits
AND					
CRN: 13802	Section 010	LAB	T 1400 – 1650	GBAD 309	
			R 1300 – 1650	GBAD 309	

Instructor: Christine Pastorek

Integrated laboratory for junior level chemistry majors and related disciplines concentrating on modern techniques in analytical chemistry. Students learn the basics of scientific instrumentation by building their own absorption and fluorescence spectrometers from electronic and optical modules. Firsthand experience is also gained using a variety of commercial instrumentation, such as diode array UV-Vis, scanning fluorimeter, HPLC, AA and ICPAES. Real samples are analyzed throughout the term, and a special project of the student's design is a final highlight. See the course web page (http://chemistry.oregonstate.edu/content/course-page-ch-461-461h) for examples of past projects. PREREQS: CH 362/362H and CH 421 and CH 440. CH 421 and CH 440 can be taken simultaneously with this course. **Non-Refundable Course Fee $44.00.** Satisfies: **UHC Elective**

CH 464H Experimental Chemistry II

CRN: 13331	Section 001	LEC	M 1300 - 1350	GBAD 211	3 UHC Credits
AND					
CRN: 13766	Section 011	LAB	M 1400-1650	GBAD 309	
			W 1300-1650	GBAD 309	

Instructor: Chong Fang

Second level integrated laboratory for chemistry majors and related disciplines such as biochemistry, physics, and engineering. Covers experimental techniques of analytical, organic, inorganic, and physical chemistry, with the emphasis on the latter two. Consists of three projects: Project 1 – Synthesis and Equilibrium of HCl, DCl, DBr, and HBr; Project 2 - Synthesis and Characterization of CdSe Quantum Dots; Project 3 - Ordering in Nematic Liquid Crystals. Additional $44 fee. PREREQ: CH 362/362H and CH 442 (or approval of instructor). CH 461 or CH 324 is recommended. Contact the Chemistry department for registration. **Non-Refundable Course Fee $44.00.** Satisfies: **UHC Elective**

CHE 331H Transport Phenomena I

CRN: 20522	Section 001	LEC	MWF 1100 - 1150	WITH 109	1 UHC Credit
AND					
CRN: 20523	Section 010	REC	TR 1200-1250	NASH 214	

Instructor: Staff

Fundamentals and application of momentum and energy transfer phenomena to fluid flow for the design of industrial chemical engineering equipment. Lecture Sec. 001 is common with non-Honors, Recitation is reserved for UHC students enrolled in the lecture section of CHE 331H. Lecture and recitation total 4 OSU credits. PREREQS: MTH 256/256H and CBEE 212/212H. CBEE 212/212H can be taken concurrently. Satisfies: **UHC Elective**

CS 321H Introduction to Theory of Computation

CRN: 20397	Section 001	LEC	MWF 1500 - 1550	KEC 1003	3 UHC Credits

Instructor: Paul Cull

Survey of models of computation including finite automata, formal grammars, and Turing machines. PREREQ: CS 261 and MTH 232. Satisfies: **UHC Elective**

ENG 204H Survey of British Literature: Beginnings to 1660

CRN: 20420	Section 001	LEC	TR 1200 – 1320	GILK 115	4 UHC Credits

Instructor: Tara Williams

Travel back in time to the Middle Ages and the Renaissance! This survey covers over a thousand years of literature and topics such as magic, religious visions, political intrigue, and forbidden love. Readings will include one of the first poems in English (*Beowulf*), two of Britain's most famous authors (Geoffrey Chaucer and William Shakespeare), and three of the earliest women writers (Julian of Norwich, Margery Kempe, and Elizabeth I). Satisfies: **Bacc Core Literature and the Arts or Western Culture**

ENG 213H Literatures of the World: Middle East

CRN: 18535	Section 001	LEC	TR 1600 – 1750	WALD 329	4 UHC Credits

Instructor: Gilad Elbom

This class will focus on modern Middle Eastern literature from multiple perspectives: cultural, political, religious, historical, geographical, linguistic, structural, stylistic, and other points of view. The books on our reading list include a controversial Sudanese novel that navigates between East and West, the present and the past, the personal and the political; a famous work of Egyptian feminism; a surrealistic, hallucinatory, self-deceptive novel from Iran; and two landmarks of Palestinian fiction: one originally written in Arabic, the author's native tongue, the other in Hebrew, the language of the dominant culture that classifies the author as the enemy. We will also watch some movies from the Middle East, mostly from Egypt and Israel. We will compare visual and written texts, make connections between our novels and Middle Eastern cinema, and expand our analysis of narrative structures and thematic concerns. This class will be based on active participation in ongoing discussions about the material. Consistent attendance, a very close reading of the texts, and a high level of involvement in our conversations will be crucial. Be prepared for occasional quizzes. Both the midterm and final exams will be based on our class discussions. The ability to raise questions and propose new directions to explore and discuss will be encouraged, appreciated, and rewarded. Satisfies: **Bacc Core Cultural Diversity or Literature and the Arts**

ENG 295H Feminism in the Bible

CRN: 20502	Section 001	LEC	TR 1000 - 1120	MLM 215	3 UHC Credits

Instructor: Susan Shaw

Examines feminist interpretations of the Bible and pays special attention to intersections of race, social class, sexual identity, and nation in biblical interpretation. Satisfies: **Bacc Core Literature and the Arts**

ENGR 211H Statics

CRN: 17694	Section 001	LEC	MW 1300 - 1350	KEAR 202	3 UHC Credits
AND					
CRN: 20280	Section 010	REC	F 1400 - 1550	COVL 218	

Instructor: Michael Scott

Analysis of forces induced in structures and machines by various types of loading. PREREQS: MTH 252/252H and sophomore standing in engineering. Satisfies: **UHC Elective**

ENGR 407H **Experiencing Engineering Research**

CRN: 18807 Section 001 SEM F 1000 - 1150 ROG 440 2 UHC Credits

Instructor: Belinda Batten

The College of Engineering seeks to encourage faculty/student collaboration in research and to engage students in the study of issues related to engineering. ENGR 407H supports College of Engineering Honors College students by providing exposure to research faculty and to research projects in the College of Engineering. Therefore, students should view this course as an opportunity to form relationships with research faculty and to develop research ideas for their Honors College thesis. ENGR 407H will be operated in a seminar format. College of Engineering researchers will present their research and encourage discussion with students. The primary learning outcomes of this course relate to the demonstration of knowledge about engineering research. Specifically, students will be able to identify current issues relevant to engineering research topics, describe a variety of research methodologies in engineering that are appropriate to a particular topic, and be able to design a research study in engineering. Graded**: P/N.** Satisfies: **UHC Colloquia**

FIN 340H **Finance**

CRN: 16639 Section 001 LEC MW 1200 - 1350 WFD EG01 4 UHC Credits

Instructor: Tome Stojcevski

Role and functions of a financial manager in the modern business environment in which a manager operates; formulation of financial objectives and policies; financial analysis, forecasting, planning, and control; asset management; capital budgeting; acquisition of funds through borrowing, stock issue, and by internal means; dividend policy; and international aspects of finance. PREREQS: ((BA 213 or BA 215/215H) and (ECON 201/201H)) and junior standing. Junior standing waived for Honors students. If needed, see a UHC advisor for an override. Satisfies: **UHC Elective**

GEO 307H **National Park Geology and Preservation**

CRN: 19768 Section 001 MWF 1100 - 1150 WLKN 106 3 UHC Credits

IN ADDITION TO THE REGULAR CLASS SESSIONS, A REQUIRED FIELD TRIP OCCURS PRIOR TO THE START OF THE TERM FROM SEPT 23-28. SEE DESCRIPTION.

Instructor: Kaplan Yalcin

National parks contain outstanding examples of geologic landforms and processes that characterize different parts of the United States. A site is established as a national park, national monument, or other unit of the National Park System to preserve a special aspect of our geologic, biologic, or cultural heritage and make it accessible to the public. National parks provide classrooms to study these resources and their importance to society. The geology of our national parks is an important part of our heritage that helps us understand Earth's history as well as the landscapes upon which our country's cultural and natural history take place. Field Trip required. Course will include a five day field trip to Redwood, Oregon Caves, Crater Lake, and Lava Beds national park sites in northern California/southwestern Oregon on **Sept 24-28, students must also be available on Sept 23** for a pre-trip meeting. **This trip runs one week prior to the start of fall term.** Course fee covers food, transportation, park entrance fees, and camping fees. **First-Year, First-Term students are not eligible to take this course**. **Course Fee $113**. Satisfies: **Bacc Core Science, Technology, and Society.**

GER 261H Masterpieces of German Cinema

CRN: 20421	Section 001	MW 1600 - 1720	BEXL 415	3 UHC Credits

Instructor: Sebastian Heiduschke

An introduction to the serious study of German cinema, 1920 to present. Class lectures discussing key works of German cinema will offer a variety of historical, critical and theoretical approaches. Students will be required to view films reserved at the library outside of class sessions. Taught in English. Satisfies: **Bacc Core Literature and the Arts**

H 364H Drugs, Society, and Human Behavior

CRN: 17582	Section 001	LEC	TR 1200 - 1320	GILK 100	3 UHC Credits

Instructor: Ray Tricker

This course provides students with opportunities to examine the complexities surrounding the use and abuse of drugs in the United States today. Course content will include discussion of the health and social effects of the use and misuse of alcohol, tobacco, stimulant and depressant drugs, medications, hallucinogens, marijuana, and other illegal drugs; and the public health aspects of using/abusing these drugs. Through the selection of an applied assignment, students will be able to explore the phenomenon of addictive behavior, in addition to formulating a personal philosophy related to drug use. The challenges inherent in trying to prevent substance abuse will be addressed, with particular regard to the multi-tiered influences on decisions to abuse drugs e.g. the physical and psychological environment, socioeconomic status, poverty, minority status and lack of opportunity, and national policy to name a few. PREREQS: PSY 201 or 202. Prereqs are waived for Honors students. If needed, see a UHC advisor for an override. Satisfies: **UHC Elective**

HC 199 Honors Writing

CRN: 11662	Section 001	LEC	MWF 0900 - 0950	WNGR 241	3 UHC Credits
OR					
CRN: 11663	Section 002	LEC	TR 0800 - 0920	WNGR 241	
OR					
CRN: 16379	Section 003	LEC	TR 1000 - 1120	WNGR 241	

Instructor: Eric Hill

Becoming a critical reader and thinker promotes clear writing and verbal communication. You will hone your skills in a discussion/debate format, along with frequent in-class writing assignments and presentations. You will also further develop your abilities to be a critical reader. We will be examining texts from many disciplines and on a variety of topics; you will also bring in examples for discussion. The research paper, which includes both formal documents and informal writing, will focus on an ethical/controversial issue or current research within your discipline; this will include field and library research. This course is open to all students. HC 199 satisfies WR 327 for engineers and some majors, check with your major advisor. PREREQ: WR 121. Satisfies: **Bacc Core Writing II**

HC 299 Building Homes and Hope: International Service Learning

CRN: 18538	Section 001	SEM	W 1500 - 1550	WNGR 241	1 UHC Credit

Instructor: Dave Kovac

This course series is designed to engage students in exploring the impact, perspectives, challenges, and complexities of international non-profit and service work, paying particular attention to the effects of sub-standard housing in the destination country/community of our Summer Service Trip & Field Study, tentatively scheduled for the first few weeks of summer term in Ethiopia.

The fall course focuses on the cultural context and perspective of international service work; the winter course examines the impact of service work on individual, group, community, and societal structures; and the spring course highlights group development and team building for international project success. The course series is open to any student interested in learning about international service work. Satisfies: **UHC Colloquia**

HC 299 Farside Entomology

CRN: 17846	Section 002	LEC	W 1800 - 1950	WNGR 241	2 UHC Credits
OR					
CRN: 21072	Section 006	LEC	M 1600 - 1750	WNGR 241	

Instructor: Michael Burgett

Farside Entomology is designed to introduce you to the humanistic side of entomology by utilizing the entomological humor of Gary Larson, et alia as paradigms of human-insect interactions. Interactions between humans and insects are numerous, of variable time scales and of varying implications (for both the human and the insect), ranging from the mildly humorous to the deadly serious. The "cartoon" format normally provides an anthropomorphic view of insects. This can be an incredibly rich venue as an introduction to the more serious aspects of insects and their relevance to human activities. Satisfies: **UHC Colloquia**

HC 299 Oregon Outback Tour

CRN: 15713	Section 003	SEM	W 1900 - 1950	GILK 100	2 UHC Credits
			Course meets October 1 and October 3-5 only.		

Instructor: John Buckhouse

The 2014 Oregon Outback Tour will visit several remote and seldom seen places east of the Cascades in Oregon and Washington's Columbia Plateau. This is an area which teems with both ancient and modern history; a land of interesting geology; landslides, waterfalls, deeply dissected canyons; dry sage-covered hillsides; and the "wheat belt" of Oregon. We will study desert ecology, geologic formations, soils, vegetation, and cultural circumstances. We will be hiking and camping in rough and remote areas. Cell phone coverage will be spotty to non-existent. Meals will be prepared on-site and will consist of hearty, healthy, camp-style fare. Persons with dietary constraints are advised to contact Dr. Buckhouse. (john.c.buckhouse@oregonstate.edu). We will be leaving on **Friday October 3rd and returning on Sunday, October 5th** (Leave 2:00 PM on Friday--return Sunday late afternoon). Individuals will need to provide their own sleeping bag, a small tent, clothing, footwear, hats, coats, gloves, and personal items. Course fee covers food, transportation, and accomodation. **Course meets October 1 and October 3-5 only**. **Course Fee $71.00.** Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 299 Orientation for Transfer Students

CRN: 16044 Section 005 LEC R 1700 - 1850 BEXL 321 1 UHC Credit

Course meets weeks 1,3,5,7 and 9 only

Instructor: Cole Whited

This course is designed to assist students in a successful transition from a community college to Oregon State University, and it is a requirement for all students receiving funding through the National Science Foundation STEM Transition to University and Careers Program (S-STEM). This course aims to provide an orientation experience and will include discussions, presentations, and projects that will introduce students to campus resources, facilitate work/life balance, and assist in professional development. Although this course is designed for transfer students who are a part of the S-STEM program, any Honors College student transferring from a community college may enroll. **Course meets weeks 1, 3, 5, 7, and 9 of the term**. Graded**: P/N.** Satisfies: **UHC Elective**

HC 407 Race and Science

CRN: 20281 Section 001 SEM R 1600 - 1750 WNGR 245 2 UHC Credits

Instructor: Thomas Bahde

Until the mid-20th century, many Americans believed that scientific determinations of race difference justified discrimination and racism, and we still live with repercussions of this assumption today. It has only been within the last half-century that mainstream scientific thought has dismissed the notion of fundamental race difference as a "natural" means of social organization and control. This course considers the role of modern science and pseudoscience in producing and reproducing ideologies of race and racism from the early 19th century through the present. We will be looking especially at the intersection of popular cultures of racism and the dissemination of racial science and pseudoscience. We will investigate how ideas about race difference have corresponded to the waxing and waning of scientific justifications for institutional racism and white supremacy.
Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Activism and Activist Communities

CRN: 20282 Section 002 SEM R 1000 - 1150 WNGR 245 2 UHC Credits

Instructor: Thomas Bahde

Can you imagine a time when women couldn't vote? Or when slavery was legal? Or when alcohol was not? Many of the rights we take for granted in the early 21st century were only won after decades of struggle by activists working diligently for causes they believed in, and making history in the process. This course looks at the role of activism and activist communities in shaping the modern United States from the 19th through the early 21st centuries. In particular, we will look at antislavery, temperance, woman suffrage, anti-war/anti-imperialism, civil rights, women's rights, and environmentalist communities across time and space. We will explore each of these movements and address several general questions that remain vitally important in our own times, including: What is activism? What makes an activist community? What (if anything) links activist communities over time? How do human networks shape activism and activist causes or movements? Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Leadership and Positive Psychology

CRN: 18541 Section 003 SEM W 1000 - 1150 WNGR 245 2 UHC Credits

Instructor: Don Johnson

This seminar will examine the relationships between leadership and positive psychology using Seligman's PERMA theory as a contextual base for examining "action orientated leadership" and "visionary orientated leadership." Students will compare and contrast the differences between the two forms of leadership. Students will learn about the foundations of Seligman's PERMA Theory on Positive Psychology/Well Being, and how this theory can serve as a baseline for leading groups through visionary leadership design. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis

CRN: 17781 Section 004 SEM M 1500 - 1550 WNGR 245 1 UHC Credit

Instructor: Gary Ferngren

C. S. Lewis (1898-1963), Oxford don, novelist, literary critic, and theologian, was one of the most gifted and popular theological writers of his generation. From the point of view of orthodox Christianity, Lewis dealt in his theological and imaginative works with some of the most basic and perennial moral and religious questions. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Because It's There (and Looks Fun): Adventure, Survival, and Entertainment

CRN: 20283 Section 005 SEM T 1600 - 1750 WNGR 245 2 UHC Credits

Instructor: Robert Drummond

In March of 2013, a George Fox University student who grew up in Grants Pass set out alone to climb Mt. Hood, got lost in a whiteout, and fell 40 feet into a canyon. Badly injured and with only a meager supply of snack food, she survived for almost a week in a snow cave. What combination of mental and physical factors enabled her to endure when others would have perished in her place, and how much did luck have to do with it? Humans crave adventure, pushing our bodies and wills to the limits, testing ourselves against forces much larger than ourselves. Confronting such forces often brings us to the brink of destruction. When things inevitably go wrong, who lives and who dies? Why? In this course we will consider these questions as we examine accounts of survival, of extreme fights with nature. What is it about modern American life that compels some people to seek out danger and a very real and ready risk of self-annihilation? Why do otherwise rational people take such extraordinary risks when no imperative exists beyond mere entertainment? Surely our forebears—many of whom fought every day just to stay alive in a truly dangerous landscape—would think this behavior absurd and irresponsible, as would any number of people around the world who don't live in such a relatively safe environment. Who would so needlessly risk life in a time and place where staying alive is so easy? Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 The Science of Art – The Art of Science

CRN: 18542 Section 006 SEM R 1000 - 1050 WNGR 279 1 UHC Credit

Instructor: Randall Milstein

What do ballerinas and spiral galaxies have in common? Why is photography one of the pivotal inventions of human history? Is the Golden Ratio really a mathematical expression of beauty? This colloquium challenges the mindset that science and art are opposing endeavors, but instead suggests neither would be as powerful without the other since both require great imagination and creativity to move forward. Guests to aid in our discussions will include visual artists, musicians, dancers, and scientists whose interests and skills blend science and art. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Applied Inventing

CRN: 20285 Section 007 SEM MW 0900 - 0950 WNGR 245 2 UHC Credits

Instructor: David Hackleman

Course Learning Objective: To accomplish an invention and learn how to do more of them. We will go through a process to identify opportunities for inventive solutions to existing and/or future needs and then invent solutions. Each participant will be expected to contribute to this process, most should actually complete the invention of something previously non-existent in civilized history prior to the end of the term. Satisfies: **UHC Colloquia**

HC 407 Crises, Catastrophes, and Cataclysms in Earth History

CRN: 18543 Section 008 SEM T 1000 - 1050 WNGR 245 1 UHC Credit

Instructor: Randall Milstein

Often Earth has a bad day: a discussion of asteroid impacts, extreme volcanism, solar storms, climate change, and mass extinctions - events and outcomes that have, and will, alter life on Earth. This colloquium will review the scientific evidence, scenarios, and after-effects of significant Earth-altering processes. What would happen if Earth was struck by a two kilometer in diameter asteroid? What would happen to American culture if a large coronal mass ejection from the Sun destroyed our power grid? What would be the byproduct of a SARS or avian influenza pandemic among humans? Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 The Evolution of Airplanes

CRN: 18544 Section 009 SEM T 1800 - 1950 WNGR 241 2 UHC Credits

Instructor: David Ullman

Machines that fly have evolved for over 200 years and the arc is continuing - beginning with George Caley in the early 19th century, through the Wright Brothers in the early 20th century, the era of records in the 1920s and 30s, the evolution of the war machine in the 1940s, the pilotless eye in the sky of the last 10 years, and on to the promise of unmanned, composite, electric aircraft. This course examines the development of the technologies, politics and cultural attitudes toward commercial, military, general aviation and science fiction air travel. We examine the trajectory of these evolutions and try to predict what air travel will look like by mid 21st century. What will your grandchildren see when they look up? How will they fly? Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Translations

CRN: 18808 Section 010 SEM TR 1300 - 1350 WNGR 245 2 UHC Credits

Instructor: Eric Hill

This course will examine the various processes of translation, literally and figuratively. We perform acts of translation whenever we read, write, listen, or speak. Translation is not just restricted to deciphering a foreign language; it also applies to understanding jargon, colloquialisms, slang, euphemism, idiomatic expressions, gestures, and images. Students will look at how we use and think about (or sometimes how we don't think about) language. We will begin with some fundamental concepts that will include etymology, grammar, and some historical background of the evolution and commonality of languages.

Since we will be looking at the concept of translation in this broad sense, students need not necessarily speak a language other than English to take this class. In fact, we will also be discussing the various Englishes we all speak. Students will be asked to critically examine examples of translation. They will write about and present examples of how language works in a variety of contexts. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Kinesthetic Learning - Fluid Motion

CRN: 20286 Section 011 SEM W 1300 – 1350 WNGR 245 1 UHC Credit

Instructor: Anna Pfeiffer-Herbert

Kinesthetic learning entails receiving and processing information by bodily movement, going beyond "learning by doing" to "learning by moving". Academic teaching often emphasizes expression of ideas through words: reading, writing, speaking, listening. The goal of this course is to experiment with physical movement as a method of understanding and synthesizing concepts. We will first discuss ways of learning and reflect on individual learning preferences in the context of a diversity of learning styles. We will then explore in particular how scientific ideas can be communicated through the medium of dance and how physical movement can be used in learning science. As a case study in applying kinesthetic learning, we will examine concepts underlying fluid motion on the Earth. Fluids are intricately involved in countless aspects of our lives, from weather patterns to human health to indoor plumbing. Fluid motion is by definition about dynamical, not static, processes, so what better way to represent these processes than through "fluid" movement of the body? By the end of the course, students will design and perform kinesthetic expressions of concepts linking fluid motion (broadly defined) and a topic from each student's major or special areas of interest. No prior background in dance, physics, or math is required or expected. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Rowing and Philosophy

CRN: 20288 Section 013 SEM R 1200 - 1350 WNGR 279 2 UHC Credits

Instructor: John Frohnmayer

The rowing stroke is a metaphor for many of the subjects that have engaged philosophers for centuries: courage, steadfastness, self knowledge, community, teamwork. Water is central to almost every religion. We will look at the work of philosophers from Socrates to contemporary Americans, but through the eyes of a rower. And, you will get to pull an oar yourself (probably just in the tank). Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Robots and Romance

CRN: 20395 Section 014 SEM M 1600 - 1850 WNGR 245 2 UHC Credits
Meets weeks 2-8 only.

Instructor: Gilad Elbom

How does science fiction cinema envision close encounters of the intimate kind? Inspecting a wide variety of futuristic movies, we will examine notions of passion, desire, sex, sensuality, robotics, reproduction, androids, androgyny, and other related topics. Is there room for courtship, romance, rejection, heartbreak, and other arguably outmoded concepts in a future world marked by cold precision, mathematical formulas, and technological perfection? Is there room for impure thoughts, unmade beds, and the inherently confusing nature of physical love in an excessively clean, calculated, controlled environment? Among the visual texts we will view and discuss are mainstream productions, independent films, and cult classics: *Woman in the Moon* (Germany, 1929), *The Brain That Wouldn't Die* (USA, 1962), *2001: A Space Odyssey* (UK/USA, 1968), *Sleeper* (USA, 1973), *Blade Runner* (USA, 1982), *Liquid Sky* (USA, 1982), *Solaris* (Russia, 1972; USA; 2002), and other movies from different countries and periods. We will also pay attention to critical selections from outside sources and exchange ideas about our topics from multiple perspectives: social, political, historical, psychological, and other relevant approaches. We will expand our analysis through questions about genre, reception, design, plot, narrative devices, gender relations, human-computer interaction, intercultural encounters, utopia and dystopia. This colloquium will culminate with a short piece of original research, incorporating different sources into a unified work of critical commentary. **Weeks 2-8 only**. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Life Narrative: The Illness Story

CRN: 20525 Section 015 SEM M 1200 - 1250 WNGR 245 1 UHC Credit

Instructor: Anita Helle

In this fall term colloquium, we will consider how stories of illness function as a means of survival, resistance, and transformation. When illness strikes, it interrupts a life; but an interruption is also an opening for a new life narrative. We will consider life narratives of patients, caregivers, medical professionals, family members and friends in a variety of cultural settings. The colloquium requires short readings each week and will give you an opportunity to meet faculty and guest speakers affiliated with OSU's medical humanities program. Graded**: P/N.** Satisfies: **UHC Colloquia**

HC 407 Tunisia and the Jasmine Revolution

CRN: 21060 Section 016 SEM TR 1200 - 1250 WNGR 241 2 UHC Credit

Instructor: Joseph Krause

On December 17, 2010, a young man, Mohamed Bouazizi, set himself on fire in Sidi Bouzid in Tunisia. His public suicide quickly sparked the Arab spring revolutions that continue to unfold today. This colloquium examines the cultural factors that contributed to the success of the Tunisian Jasmine revolution. Satisfies: **UHC Colloquia**

HC 408 Workshop THESIS: LEARN

CRN: 16042 Section 002 WS R 1700 - 1850 KIDD 364 1 UHC Credit
Meets weeks 2, 4, & 8 only.

Instructor: LeeAnn Baker, Kevin Ahern, & Indira Rajagopal

This course will guide students through the second step of the Thesis Success in Stages (TheSIS) process, Learn. In TheSIS: Learn, students will lay the groundwork for a successful thesis experience. We will focus on the value of the thesis, what it takes to successfully complete a thesis (e.g. identify a mentor, identify a topic, level of effort required, etc.), and we'll hear from students and faculty with experience in the thesis process. TheSIS: LEARN will assist you in completing three tasks: 1) Summarizing an interview/conversation with a faculty member who could serve as a mentor, 2) Summarizing an interview/conversation with an Honors student currently working on their thesis, or an alum, and 3) Answering a series of "nuts and bolts" questions about what it takes to successfully complete the thesis. Course will be team taught. TheSIS: START should be taken prior to or concurrently with TheSIS Learn. **Meets weeks 2, 4, 8 only.** Graded**: P/N.** Satisfies: **UHC Thesis/Research/Projects**

HC 408 Workshop THESIS: UNDERTAKE

CRN: 18545 Section 001 WS R 1700 - 1850 BEXL 320 1 UHC Credit
Meets weeks 3 & 7 only.

Instructor: Tara Williams

This course will guide students through the third step of the Thesis Success in Stages (TheSIS) process, Undertake. During TheSIS: Undertake, students will select a thesis mentor, create a thesis statement, write a thesis proposal, and begin to develop a research plan. The course will require participants to turn in a completed thesis proposal, signed by a thesis mentor, by the end of the term. PREREQ: HC 408 TheSIS: LEARN. **Meets weeks 3 and 7 only**. TheSIS: START should be taken prior to TheSIS Undertake. Graded**: P/N.** Satisfies: **UHC Thesis/Research/Projects**

HC 409 PRAC/CIVIC ENGAGEMENT

CRN: 18893 Section 005 PRAC TBD 1 UHC Credit

Instructor: Leanna Dillon

The Center for Civic Engagement provides an opportunity for Honors students to earn credit while participating in an ongoing community engagement project within the local community and exploring a community need or issue of interest. Participating Honors students commit to serving on average 2-3 hours per week within their project site, keeping track of their service hours, and completing a two-page reflection paper on their experience and views on social responsibility due at the end of the term. Suggested readings will be provided. Students must meet with a UHC advisor to complete a Learning Agreement as well as a CCE staff member. Please reflect on your interest areas and review the list of community placement opportunities at: http://oregonstate.edu/cce/ongoing before meeting with the CCE. **Placement must take place no later than the end of finals week the term prior to enrollment.** Graded**: P/N.** Satisfies: **UHC Elective**

HC 409 PRAC/CONVERSANTS

CRN: 12001 Section 007 PRAC TBD 1 UHC Credit

Instructor: Leanna Dillon

The INTO OSU Cultural Ambassador Conversant Program provides an opportunity for Honors students to earn credit while participating in a mutual cultural exchange. Participating Honors students commit to meeting on average one hour per week with their international partner, keeping a log of the times and places they met and the topics discussed, and completing a two-page reflections paper due at the end of the term. Program information including the application process is available at http://oregonstate.edu/international/cultural-ambassador. Students must meet with a UHC advisor to complete a Learning Agreement. **Applications must be submitted online no later than the end of Week 1**. Graded**: P/N.** Satisfies: **UHC Elective**

HC 409 PRAC/Pathways Mentor Program

CRN: 20506 Section 008 PRAC TBD 1 UHC Credit

Instructor: Leanna Dillon

This practicum gives UHC students the opportunity to gain practical experience serving as mentors to international students and helping them develop strategies for academic success. This cross-cultural experience will be valuable for students applying for graduate teaching assistantships or considering research/employment in international contexts. UHC students will attend an orientation on mentoring best practices (where they will complete a Learning Agreement) and then be paired with an international student with whom they'll meet each week to discuss study skills. The final grade (P/N) will be based primarily on a "Mentoring Autobiography" and a journal tracking the weekly meetings. This practicum is offered in partnership with INTO OSU and interested students should contact Candace Pierson-Charlton (candace.pierson-charlton@oregonstate.edu) to apply or request additional information. **Applications must be submitted no later than the end of Week 1**. Graded **P/N**. **Satisfies: UHC Elective**.

HST 210H Religion in the United States

CRN: 18547 Section 001 LEC TR 1000 - 1150 MLM 319A 4 UHC Credits

Instructor: Amy Koehlinger

A thematic overview of the historical study of religion in the United States, with an eye toward ways that social and cultural contexts have shaped the religious experience of Americans in different places and times. Surveys a wide array of religious movements, groups, and individuals from the colonial period to present. CROSSLISTED as PHL 210. Satisfies: **Bacc Core Difference, Power, and Discrimination**

ME 311H Introduction to Thermal-Fluid Sciences

CRN: 20374 Section 001 LEC TR 1200 - 1350 BEXL 211 4 UHC Credits

Instructor: Deborah Pence

Basic concepts of fluid mechanics, thermodynamics and heat transfer are introduced. Conservation of mass, energy, moment and the second law of thermodynamics are included. Major/Minor RESTRICTIONS: Electrical and Computer Engineering, Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, Nuclear Engineering. Students must be enrolled in Pro-School. PREREQS: ENGR 212/212H and MTH 256/256H. Crosslisted with NE 311H. Satisfies: **UHC Elective**

ME 382H Introduction to Design

CRN: 17586	Section 001	LEC	MWF 1200 - 1250	DEAR 118	1 UHC Credit
AND					
CRN: 17587	Section 010	LAB	F 1000 - 1150	ROG 228	

Instructor: Bob Paasch

This Honors section will include short seminars and discussions on contemporary research on topics in design methodology and marine renewable energy. Lecture common with non-Honors. PREREQS: ENGR 248 and ME 250. ME 250 can be taken simutaneously. Major/Minor RESTRICTIONS: Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, Nuclear Engineering. Students must be enrolled in Pro-School. Satisfies: **UHC Elective**

ME 430H Systems Dynamics and Controls

CRN: 18815	Section 001	LEC	MW 1200-1350	WNGR 241	4 UHC Credits

Instructor: Geoffrey Hollinger

Modeling and analysis of linear continuous systems in time and frequency domains. Fundamentals of single-input-single output control system design. PREREQS: (ME 317 or (ECE 351 and ECE 352) and ENGR 212/212H.) Major/Minor RESTRICTIONS: Electrical and Computer Engineering, Mechanical Engineering, Nuclear Engineering. Students must be enrolled in Pro-School. Satisfies: **UHC Elective**

MTH 251H Differential Calculus

					4 UHC Credits
CRN: 13332	Section 001	LEC	MWF 0800 - 0920	KIDD 236	Thomas Dick
OR					
CRN: 21075	Section 001	LEC	MWF 1000 – 1120	KIDD 236	Staff

Instructor: Thomas Dick & Staff

This is the first term of the calculus sequence for scientists, engineers, and others, including mathematics majors. The first two terms of the sequence, MTH 251 and MTH 252, focus on real-valued functions of a single real variable, including polynomial, rational, algebraic, trigonometric, exponential, and logarithmic functions. Differential calculus involves the study of rate of change in all its forms, including velocity, acceleration, population growth and other natural and physical phenomena. Differential calculus features the derivative, techniques of differentiation, and applications of the derivative, including optimization problems, the geometry of curves, and analysis of motion. This course emphasizes geometric reasoning not just computation. PREREQ: MTH 112. **Course Fee $10.00.** Satisfies: **Bacc Core Mathematics**

MTH 252H Integral Calculus

					4 UHC Credits
CRN: 20292	Section 002	LEC	MWF 0800 - 0920	KIDD 238	

Instructor: David Koslicki

The integral is the second big idea in calculus. In the same way that the derivative measures rate of change, the integral measures net change. Applications in physics, engineering and geometry are numerous.. PREREQ: MTH 251/251H. **Course Fee $10.00.** Satisfies: **UHC Elective.**

MTH 254H Vector Calculus I

4 UHC Credits

CRN: 13333	Section 001	LEC	MWF 1400 - 1520	MLM 206	Enrique Thomann
OR					
CRN: 16393	Section 002	LEC	MWF 0900-0950 & F 1400-1450	KIDD 237 KIDD 236	Juha Pohjanpelto

Instructor: Enrique Thomann

Vectors and geometry: coordinate systems, scalar product. Real-Valued Functions of Several Variables: partial and directional derivatives, gradient, extreme values. Multiple Integrals: change of coordinates, applications. Vector valued-functions: arc length and curvature of space curves, normal and tangential components of acceleration. PREREQ: MTH 252/252H. **Course Fee $10.00.** Satisfies: **UHC Elective**

MUS 102H Music Appreciation II: Periods and Genres - Reggae: A History of Jamaican Music

CRN: 16641	Section 001	LEC	TR 1000 - 1120	BENT 204	3 UHC Credits

Instructor: Ryan Biesack

This survey traces the roots of Jamaican music, which has become known as Reggae, from just prior to Jamaica's Independence from Great Britain in 1962 starting with the American R & B influenced Ska, through Rock Steady, Dub, Roots Rock, Reggae, DJs, Toasting, and through the early turn of the millennium. We will look at key musicians, producers and performers, as well as examine key social and political events that helped shape this great music. When possible, guest speakers, video clips, audio clips and other media will be used to tell the story of this rapidly changing, wide reaching music. Also, an optional field trip to a reggae concert will enhance the study of this music, and give the students an accurate modern day perspective and idea of reggae today. Satisfies: **Bacc Core Literature and the Arts**

NE 311H Introduction to Thermal-Fluid Sciences

CRN: 20479	Section 001	LEC	TR 1200 - 1350	BEXL 211	4 UHC Credits

Instructor: Deborah Pence

Cross-listed with ME 311H. See ME 311H for description.

OC 407H Astrobiology

CRN: 16905	Section 001	SEM	TR 1300 - 1350	WNGR 201	2 UHC Credits

Instructor: Martin Fisk & Frederick Colwell

The question of whether life exists elsewhere in the universe is a verifiable scientific hypothesis. "Astrobiology" is an interdisciplinary course that combines aspects of astronomy, physics, chemistry, geology, and biology that are relevant to the origin and evolution of life and its possible distribution in the universe. Students will use the basic scientific principles of these five fields of science to explore the limits of life in the cosmos. Classroom activities or projects will be used to demonstrate the principles. Altogether the out-of-class assignments and preparation for the next class will take from 1 to 3 hours of out-of-class effort. PREREQ: One college level chemistry course. Optional field trip to observe stars and planets. Optional field trip to demonstrate microbial methane production. Satisfies: **UHC Colloquia**

PH 221H Recitation for Physics 211

CRN: 14870 Section 001 REC T 1100 - 1150 WNGR 304 1 UHC Credit

Instructor: Staff

Honors recitation reserved for UHC students enrolled in lecture/lab sections of PH 211. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. Satisfies: **Bacc Core Physical Sciences**

PH 222H Recitation for Physics 212

CRN: 13334 Section 001 REC R 1100 - 1150 WNGR 304 1 UHC Credit

Instructor: Staff

Honors recitation reserved for UHC students enrolled in lecture/lab section of PH 212. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. Satisfies: **Bacc Core Physical Sciences**

PH 407H Wart Hogs and Boa Constrictors: Topics in Science and Religion

CRN: 16043 Section 001 TR 1400 - 1450 WNGR 287 2 UHC Credits

Instructor: Albert W. Stetz

Modern science, particularly physics, cosmology, and biology have been used both as arguments for and refutations of western religion. For example, most of the recent winners of the 1.5 million dollar Templeton Award (given for, “exceptional contribution to affirming life’s spiritual dimension”) have been well-known physicists. On the other hand, the recent bestsellers, Richard Dawkins’s "The God Delusion," Sam Harris’s "The End of Faith," and Christopher Hitchen’s "God Is Not Great," claim that modern evolutionary theory and genetics definitely refute the claims of religion in general and Christianity in particular. Since all these competing claims are based on good science they should be amenable to rational discussion. We can ask for example if modern cosmology can justify the belief in creation ex nihilo, whether quantum indeterminacy leaves room for free will, whether physical laws are consistent with the notion of divine intervention, and whether the intelligent design hypothesis makes sense in the light of modern genetics. These questions should be approached with an accurate understanding of the science involved and discussed in an atmosphere of mutual respect and tolerance.

The course is divided roughly into three sections. The first third will deal with the history of the interaction of science and religion. As it turns out this begins with Aristotle and runs up to recent controversies about evolution. The second third will deal with two current conflict issues, the intelligent design hypothesis and the “new atheist’ movement. Finally, we will look at various ways that modern science, particularly physics, might have a positive impact on traditional Christianity. Satisfies: **UHC Colloquia**

PHL 160H Quests for Meaning: World Religions

CRN: 16731 Section 001 LEC MW 1400 - 1540 MLM 202 4 UHC Credits

Instructor: Stuart Sarbacker

This course is an introduction to the phenomenon of religion and its many facets. We will begin the course with a discussion of concepts and definitions of religion through a conversation in which our native understandings of religion are brought together with various traditional and academic understandings. This discussion will include an examination of the history of the term "religion" and the ways in which the meaning of the term has shifted, and continues to shift, over time. Following the contemporary work of Ninian Smart, we will look at seven key "dimensions" of religion: narrative, doctrine, ritual, experience, ethics, society, and material. We will also explore different approaches, including literary, historical, and philosophical methods, used by scholars to understand different aspects of the phenomenon of religion. These dimensions and methods will then be applied in an examination of a range of religious traditions, including indigenous traditions, Hinduism, Buddhism, Jainism, Sikhism, Judaism, Christianity, and Islam. Our in-class discussions will be complemented with an off-campus field research project that will involve the application of the dimensional analysis of religions to a field experience of a living religious tradition. Readings from the course will focus on Ninian Smart's dimensional analysis and on the data of the world's religions as represented in Fisher's Living Religions. We will further build upon these sources and issues with supplementary reading and writing assignments and presentations of audio and visual material. The instructor will provide guidance on additional readings upon request. Satisfies: **Bacc Core Cultural Diversity**

PHL 210H Religion in the United States

CRN: 18548 Section 001 LEC TR 1000 - 1150 MLM 319A 4 UHC Credits

Instructor: Amy Koehlinger

Crosslisted with HST 210H. See HST 210H course description. Satisfies: **Bacc Core Difference, Power, and Discrimination**

PHL 295H Feminism in the Bible

CRN: 20503 Section 001 LEC TR 1000 - 1120 MLM 215 3 UHC Credits

Instructor: Susan Shaw

Crosslisted with ENG 295H and WGSS 295H. See ENG 295H for course description. Satisfies: **Bacc Core Literature and the Arts**

PHL 444H Biomedical Ethics

CRN: 17589 Section 001 LEC MW 1200 - 1350 HOV 100 4 UHC Credits

Instructor: Courtney Campbell

Application of ethical principles and decision-making processes to selected problems in medicine, health care, and biotechnology. Special attention given to end-of-life choices, reproductive rights and technologies, organ transplantation, research ethics, genetic engineering, and allocating scarce resources. An interdisciplinary focus that draws on social, legal, economic, and scientific issues in ethical decision in medicine. Satisfies: **Bacc Core Science, Technology and Society**

WGSS 295H Feminism in the Bible

CRN: 20501 Section 001 LEC TR 1000 - 1120 MLM 215 3 UHC Credits

Instructor: Susan Shaw

Crosslisted with ENG 295H and PHL 295H. See ENG 295H for course description. Satisfies: **Bacc Core Literature and the Arts**

WGSS 325H Disney: Gender, Race, Empire

CRN: 20419 Section 001 LEC M 1600 - 1850 WALD 329 3 UHC Credits

Instructor: Patti Duncan

Explores constructions of gender, race, class, sexuality, and nation in the animated films of Walt Disney; introduces concepts in film theory and criticism, and develops analyses of the politics of representation. Satisfies: **Bacc Core Difference, Power, and Discrimination**