HC Corvallis Campus
Fall 2022 Offerings

HC students can earn HC credits beyond the offerings listed in this schedule:

Ecampus honors sections: Corvallis campus honors students are also able to register for Ecampus honors sections. To see the Ecampus honors course & colloquium offerings, view the HC Ecampus schedule and course descriptions at https://honors.oregonstate.edu/class-schedule
Tuition rates for Ecampus courses are different than on-campus courses and can be found at https://ecampus.oregonstate.edu/services/tuition/ .

Reminder: Corvallis honors students can enroll in the honors Ecampus offerings: https://honors.oregonstate.edu/class-schedule

Fall Extension 2022 Course Options

These classes take place prior to the first day of fall term and are **not** open to incoming OSU students.
Registration dates and deadlines follow the Academic Calendar for non-traditional offerings at https://registrar.oregonstate.edu/non-traditional-course-academic-calendar.
If you have questions about the content or plan for any of these courses, please contact the instructor for the course you are interested in**. If you would like to register for one of these courses, please follow the instructions below:**

How to register for these fall extension courses:

1. AFTER you are eligible to register for classes, send an email to uhcadvisor@oregonstate.edu and provide the following information. We will process requests in the order received; if any of the details below are missing, that may cause a delay.
    a. Your full name & OSU student ID
    b. Your class standing & the date/time that you became eligible to register
    c. Class subject/number you want to register for (ex. HC 299)
    d. The CRN for the class you want to register for
2. You will receive an email with information regarding your override and when you'll be able to add the class.

HC 407 *A Field to Fork View of Farming Systems in Oregon* 2 HC Credit(s)

CRN: 17767 **Section** 050 SEM **Meets 9/9/22 - 9/11/22 only, all-day field trips each day**

Instructor(s): Dan Arp

Over 200 agricultural commodities are produced in Oregon, more than almost any other state. Producers use a variety of farming approaches (e.g. organic, conventional) from small scale (a few acres) to large scale (thousands of acres). In this course, students will learn about these diverse farming systems in Oregon and finish each day with a meal based on Oregon produce. The format will consist of visits to local farms, processing plants and research centers. Students will participate in the preparation of evening meals that will be based on Oregon produce. **Meets 9/9/22 - 9/11/22 only, all-day field trips. Course Fee: $60. Satisfies: HC Colloquia**

HC 407 *Seeing the Impacts of Climate Change in Oregon: a Field Course* 2 HC Credit(s)

CRN: 19833 **Section** 052 SEM **First meeting 9/13, T 1200 - 1550**
3-day field trip 9/14-9/16
Final meeting 9/19, M 1200 - 1550

Instructor(s): Philip Mote

As recently as 10 years ago, most of the impacts of climate change were still ambiguous. Now, though, hardly a season passes without new extremes: heat waves, floods, droughts, coastal erosion, ecological impacts, and social disruption. This course combines academic understanding through reading, discussion, and analysis, with experiential learning in the form of a tour of western Oregon. Participants will synthesize data, visible evidence, and human experiences, as they visit locations affected by the devastating fires of September 2020, coastal communities coping with erosion and inundation, agricultural and urban communities affected by the deadly summer 2021 heat wave, a municipal water utility planning for changes in water supply and demand, and a tribal community coping with cultural dimensions of environmental change. **Meets in the pre-term extension period: first meeting 9/13, field trip 9/14-9/16, final meeting 9/19. Graded: P/N. Satisfies: HC Colloquia**

Reminder: Corvallis honors students can enroll in the honors Ecampus offerings: https://honors.oregonstate.edu/class-schedule

HC 407 *It's ALL about SOIL!!!*

2 HC Credit(s)

CRN: 19832 **Section** 051 SEM **Class consists of 3 required field trips:**
All-day field trip 9/12/22,
All-day field trip 9/14/22,
2-day field trip 9/16/22-9/17/22

Instructor(s): James Cassidy

Soil is where everything comes from and where everything goes, and yet most people will spend their entire lives never having once considered the fact that they are made from the very same things that can be found in a handful of soil. Every atom in your body was once stored on the exchange complex of clay or organic matter colloids that was then taken up by a plant, and either then you ate that plant (or ate an animal that ate the plant), or your mother did, and now here you are, reading these words and reflecting on the idea that soil is the incontrovertible fact of our human existence. In this course we will explore these ideas as we take a fast and deep dive into the reality that is soil. Its all there – the physics, the chemistry, the biology – all of which we are totally dependent on for every second of our lives. If you are interested in science, ecology, history, philosophy, the future; there's no other subject that is so integral to what has happened, and what will happen to life on this planet (or beyond). Above all, soil is habitat, the most diverse habitat on the planet by any measure - diversity of organisms, sheer numbers, total mass – its where life on the planet earth is. A single pinch of soil contains over one billion living organisms representing tens of thousands of deferent species, the vast majority have yet to be studied. Soil is endlessly fascinating - there's just so much to know and so much going on in the soil. Take this class and learn about where you are, what you are, and perhaps who you are.
In addition to lectures, discussions, and demonstrations describing the properties of soils, how soils form, and how soil self-organizes and supports all life, we will spend at least half of our time in the field to see soils close-up, get your hands dirty, and really see and feel what soil is, what it does, and how it works. Oregon has the some of the greatest diversity of soils anywhere in the world. You will see and experience that diversity – it is in fact why you are here at OSU. This class will change your life. Come and learn what every human on planet earth should know. Soil! There's no alternative.
Class consists of an all-day field trip 9/12/22, an all-day field trip 9/14/22, and an overnight field trip 9/16/22-9/17/22.
Course Fee: $28. Graded: P/N. Satisfies: HC Colloquia

Fall 2022 Corvallis HC Bacc Core

ANTH 330H *Evolution of People, Technology, and Society*

3 HC Credit(s)

CRN: 16788 **Section** 001 LEC **TR 830 - 950**

Instructor(s): Sandy Reece

Overview of the evolution and prehistory of the human species, including the development and interaction of human biology, technology, and society. **Satisfies: HC BaccCore** - **Science, Technology, Society**

ANTH 481H *Natural Resources and Community Values*

3 HC Credit(s)

CRN: TBD **Section** 001 HYB **T 1600 - 1720**

Instructor(s): Irene Rolston

Investigates relations between human communities and the values of community members. Resource issues integrate concepts from social science, economics, and ecology. **Satisfies: HC BaccCore** - **Science, Technology, Society**

BI 221H *Principles of Biology: Cells*

4 HC Credit(s)

CRN: 17014 **Section** 001 LEC **MWF 1300 - 1350**

AND choose one LAB section

CRN: 17015 **Section** 010 LAB **W 1400 - 1650**

CRN: 17016 **Section** 011 LAB **R 800 - 1050**

CRN: 17017 **Section** 012 LAB **F 1400 - 1650**

Instructor(s): Nathan Kirk

Introduction to fundamental biological concepts and theories about the chemical and molecular basis of life, structure and function, transformation of energy and matter and information flow at a cellular and molecular level. PREREQS: (CH 121 or 201) or (CH 231/231H and (CH 261/261H or CH 271)). All may be taken concurrently. **Course Fee $29. Satisfies: HC BaccCore** - **Biological Sciences**

BI 306H *Environmental Ecology*

3 HC Credit(s)

CRN: 16790 **Section** 001 LEC **TR 1200 - 1320**

Instructor(s): Kate Lajtha

Biological, physical, and chemical nature of both natural and human-disturbed ecosystems. Topics include population and conservation ecology, toxins in the food chain and in the environment, forest decline and acid rain, eutrophication of terrestrial and aquatic ecosystems, and ecosystem restoration. Offered alternate years. **Satisfies: HC BaccCore** - **Contemporary Global Issues**

Reminder: Corvallis honors students can enroll in the honors Ecampus offerings: https://honors.oregonstate.edu/class-schedule

CH 231H *Honors General Chemistry* 4 HC Credit(s)

CRN: 13968	**Section** 001	LEC	**MWF 1200 - 1250**	May Nyman
			AND register for one REC section	
CRN: 13970	**Section** 010	REC	**T 1300 - 1350**	May Nyman
CRN: 19170	**Section** 011	REC	**R 1400 - 1450**	May Nyman
			AND register for one CH 261H LAB section	

CH 261H *Laboratory for Honors General Chemistry* 1 HC Credit(s)

CRN: 13026	**Section** 010	LAB	**T 1500 - 1750**	Michael Burand
CRN: 13027	**Section** 011	LAB	**R 1200 - 1450**	Michael Burand

This first course in a General Chemistry sequence is 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. $30 fee for the laboratory section. CH 231H must be taken simultaneously with CH 261H OR CH 271 (if students elect to take the CH 271 lab instead of CH 261H, the credit earned for the lab will not count toward Honors College requirements). **Must be taken concurrently with CH 231H.** PREREQS: MTH 111 OR MTH 112 OR MTH 251/251H OR MTH 252/252H OR MTH 254/254H. COREQ: CH 261H OR CH 271. **Course Fee $30. Satisfies: HC BaccCore** - **Physical Sciences**

FILM 145H *Introduction to Film Studies: 1968-1999* 3 HC Credit(s)

CRN: 19827	**Section** 001	LEC	**TR 1600 - 1720** **M 1800 - 2150 film screenings**

Instructor(s): Jon Lewis

Explores and examines American and European cinema, 1968-1999. Emphasizes on important films and filmmakers of the era as well as key events in American and European cultural history. **Satisfies: HC BaccCore** - **Literature & The Arts**

GEOG 103H *The Human Planet* 3 HC Credit(s)

CRN: 18595	**Section** 001	LEC	**TR 1200 - 1320**

Instructor(s): Demian Hommel

Provides students with an introduction to the study of Human Geography: the examination of human activities, patterns, processes, and institutions, globally and in specific places. We live in a varied and dynamic world and this course will expose students to topics that demonstrate how we can enhance our understanding of human behaviors and relationships, with each other, other organisms, and the planet, using a perspective that considers what it is like to live on a Human Planet. **Satisfies: HC BaccCore** - **Cultural Diversity**

HC 199 *Honors Writing*

3 HC Credit(s)

Choose one LEC section

CRN: 10828	**Section** 001	LEC	**MWF 900 - 950**	
CRN: 10829	**Section** 002	LEC	**TR 1200 - 1320**	

Instructor(s): 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. PREREQS: WR 121/121H. **Satisfies: HC BaccCore** - **Writing II**

HST 465H *American Diplomatic History*

4 HC Credit(s)

CRN: 19984	**Section** 001	LEC	**MW 1600 - 1750**	

Instructor(s): Paul Wanke

American diplomatic relations from 1898 to the present. HST 464 and HST 465 do not need to be taken in sequence. **Satisfies: HC BaccCore** - **Contemporary Global Issues**

MTH 251H *Differential Calculus*

4 HC Credit(s)

Choose one lecture section.

MTH 251H does not have recitations – that time is built into the lecture.

CRN: 11543	**Section** 001	LEC	**MW 1200 - 1350**	Sara Clark
CRN: 13656	**Section** 002	LEC	**MW 1000 - 1150**	Torrey Johnson
CRN: 14431	**Section** 003	LEC	**MW 800 - 950**	Sara Clark

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. PREREQS: MTH 112 or MTH 150X. Sufficent test scores may waive MTH 112 PREREQ. **Course Fee $10. Satisfies: HC BaccCore** - **Mathematics**

PAC 325H *Wilderness First Aid*

1 HC Credit(s)

CRN: 17761 **Section** 001 ACT **W 1400 - 1550**
Required all-day "Wild Day" November 5, 2022

Instructor(s): Sheila Evans

Crunch! Ugh… Ouch! Do you recreate with accident-prone friends or family? Do you spend any time playing the outdoors? Knowing the fundamentals of emergency care in non-urban environments are useful skills. Backcountry emphasis with long-term care and evacuation complications makes this course unique. There will be a number of outdoor sessions so come prepared with "grubby" clothes that will get dirty or fake-bloody. The course has two components: knowledge as evidenced by performance on written exams and quizzes and practical skills as demonstrated throughout the course and on the final exam.
This course covers the fundamentals of emergency care in a non-urban environment, including physiology, injury assessment, short term care, anatomy, and small group rescues. While much of the material appears to be standard emergency care information, the backcountry emphasis with long-term care and evacuation complications makes this course unique. **Required all-day "Wild Day" November 5, 2022. Course Fee: $167. Satisfies: HC BaccCore** - **Fitness**

PH 212H *General Physics with Calculus*

4 HC Credit(s)

Register for LEC, STU, and choose one LAB section

CRN: 16105 **Section** 001 LEC **MF 1300 - 1350**

AND

CRN: 19976 **Section** 002 STU **W 1200 - 1350**

AND register for one LAB section

CRN: 16106 **Section** 010 LAB **T 1600 - 1750**

CRN: 16107 **Section** 020 LAB **T 800 - 950**

Instructor(s): Staff TBD

A comprehensive introductory survey course intended primarily for students in the sciences and engineering. Topics include mechanics, wave motion, thermal physics, electromagnetism, and optics. Elementary calculus is used. PREREQS: PH 211/211H. **Satisfies: HC BaccCore** - **Physical Sciences**

PHL/REL 160H *Quests for Meaning: World Religions*

4 HC Credit(s)

Choose *<u>either</u>* the PHL 160H section *<u>OR</u>* the REL 160H section.

PHL 160H CRN: 18166 **Section** 001 LEC **MW 1400 - 1550**

REL 160H CRN: 18167 **Section** 001 LEC **MW 1400 - 1550**

Instructor(s): Eliza Barstow

A survey and analysis of the search for meaning and life fulfillment represented in major religious traditions of the world, such as Hinduism, Buddhism, Taoism, Zen, Confucianism, Judaism, Christianity, and Islam. **Satisfies: HC BaccCore** - **Cultural Diversity**

PHL/REL 444H *Biomedical Ethics*

4 HC Credit(s)

Choose *either* the PHL 444H section *OR* the REL 444H section.

PHL 444H CRN: 13030 **Section** 001 LEC **MW 1200 - 1350**

REL 444H CRN: 14252 **Section** 001 LEC **MW 1200 - 1350**

Instructor(s): Jonathan Kaplan

In this class, we will cover 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: HC BaccCore** - **Science, Technology, Society**

PS 110H *Governing After the Zombie Apocalypse*

3 HC Credit(s)

CRN: 19986 **Section** 001 LEC **TR 1400 - 1520**

Instructor(s): Rorie Solberg

Constitution-writing in a post-apocalyptic world. Students write a constitution that addresses issues of difference, power, and discrimination. **Satisfies: HC BaccCore** - **Difference, Power, Discrimination**

PSY 201H *General Psychology*

4 HC Credit(s)

CRN: 16820 **Section** 001 LEC **TR 1400 - 1550**

Instructor(s): Juan Hu

Scientific study of behavior and experience. Neuroscience; sensation and perception; conditioning, learning and memory; thinking, problem solving, language, intelligence, and consciousness. **Satisfies: HC BaccCore** - **Social Processes & Institutions**

REL/PHL 160H *Quests for Meaning: World Religions*

4 HC Credit(s)

Choose *either* the PHL 160H section *OR* the REL 160H section.

PHL 160H CRN: 18166 **Section** 001 LEC **MW 1400 - 1550**

REL 160H CRN: 18167 **Section** 001 LEC **MW 1400 - 1550**

Instructor(s): Eliza Barstow

A survey and analysis of the search for meaning and life fulfillment represented in major religious traditions of the world, such as Hinduism, Buddhism, Taoism, Zen, Confucianism, Judaism, Christianity, and Islam. **Satisfies: HC BaccCore** - **Cultural Diversity**

REL/PHL 444H *Biomedical Ethics*

4 HC Credit(s)

Choose *either* the PHL 444H section *OR* the REL 444H section.

PHL 444H CRN: 13030 **Section** 001 LEC **MW 1200 - 1350**

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Instructor(s): Jonathan Kaplan

In this class, we will cover 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: HC BaccCore** - **Science, Technology, Society**

WR 121H *English Composition*

4 HC Credit(s)

Choose one lecture section.
WR 121H is not restricted by last name.

CRN: 14319 **Section** 001 LEC **TR 1000 - 1150**

CRN: 14735 **Section** 002 LEC **MW 1200 - 1350**

CRN: 15237 **Section** 003 LEC **MW 1400 - 1550**

Instructor(s): Brandy St. John

Introduction to critical thinking, the writing process, and the forms of expository writing. Intensive writing practice, with an emphasis on revision. **WR 121H is not restricted by last name. Satisfies: HC BaccCore** - **Writing I**

WR 327H *Technical Writing*

3 HC Credit(s)

CRN: 15869 **Section** 001 LEC **MWF 1300 - 1350**

Instructor(s): Emily Elbom

Continued practice in writing with an emphasis on the rhetorical and critical thinking demands of writers in scientific and technological fields. PREREQS: WR 121/121H. RESTRICTIONS: Minimum of sophomore standing required. **Satisfies: HC BaccCore** - **Writing II**

Fall 2022 Corvallis HC Colloquia

HC 299 *Farside Entomology*

2 HC Credit(s)

CRN: 13078 **Section** 001 SEM **W 1800 - 1950**

Instructor(s): 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 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: HC Colloquia**

HC 299 *Internationalize Your HC Experience*

1 HC Credit(s)

CRN: 15049 **Section** 002 SEM **R 1500 - 1550**

Instructor(s): David Kovac

The Honors College wants you to be successful—not just in the classroom, but in the world. Learn about the benefits of "internationalizing" your OSU education and your Honors College experience. This colloquium will help you explore options such as faculty-led study abroad programs, international service experiences, the International Studies Undergraduate Major, and the Global Development Studies minor. Melding these opportunities into your Honors College experience will require some thought and planning, and this course is designed to help you discover which opportunities will best supplement your HC and OSU experience as we prepare for a more globally connected future. **Satisfies: HC Colloquia**

HC 299 *Designing Behavior Change for Sustainability*

1 HC Credit(s)

CRN: 19831 **Section** 004 SEM **T 1500 - 1550**

Instructor(s): Deann Garcia

To move societies toward a sustainable future, permanent behavior changes must happen at both the institutional and individual level. This course examines the leverage points that can be used to trigger desired changes in behavior, in order to design effective communication strategies to inspire action. Using design thinking, behavior-centered and persuasive design, the social sciences, and tactics for effective communication, this course examines strategies for identifying resistance and motivators to design systems and technologies that enable desired sustainable behaviors. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Writing About Music*

2 HC Credit(s)

CRN: 14785 **Section** 001 SEM **MW 1200 - 1250**

Instructor(s): Eric Hill

This class will focus on how we attempt to use words to discuss something that works outside of language. Does music defy description? Is it possible to employ concrete terms for something that, for many, remains abstract and/or subjective? Is writing about music like dancing about architecture? You will be asked to examine and respond to music and texts about music. Through in-class discussions, presentations, and assignments, you will discuss what you see as the values and limitations of these texts, as well as how they compare with your own written attempts to react to music. Much of the material you will be listening to and writing about will come from pieces that you bring in (some of it will be music that I subject you to). You will be writing about music through various forms of expression (description, review, analysis), explaining not only the characteristics of the music but also how context can affect your experience (live versus recorded, instrumental versus lyrics, visual components, etc.). You are not required to play an instrument or to know music theory, but we will go over some theoretical terms that may provide you with some basic vocabulary. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Toy-based technology for children with disabilities*

2 HC Credit(s)

CRN: 14257 **Section** 002 SEM **T 1400 - 1550**

Instructor(s): Sam Logan

This is a 'hands-on' and 'brains-on' course where students will gain skills and knowledge through real-world experience and the reading and discussion of current scientific research related to core course topics. This experience will be driven through engagement with the Go Baby Go (GBG) program. GBG is a community-based outreach program that works with families, clinicians and industry to provide modified ride-on toy cars to children with disabilities to use for fun, function, and exploration. http://health.oregonstate.edu/gobabygo. Students will gain the necessary technical skills such as cutting PVC pipe and basic wiring. Students will work directly with families to customize ride-on car modifications to meet the individual needs of children with disabilities. The technical skills and scientific research will be open and accessible to all students, regardless of previous background or experience. **Satisfies: HC Colloquia**

HC 407 *Leadership and Positive Psychology*

2 HC Credit(s)

CRN: 13234 **Section** 003 SEM **M 1000 - 1150**

Instructor(s): Don Johnson

This seminar focuses on the relationship between leadership and being a well balanced human being. Leadership is the creation of a solution. Doesn't it make sense that a leader who is a well balanced person and lives a life focused on personal wellness would be better prepared to lead in the creation of solutions that are affective and lasting? In this seminar we will study the work of Martin Seligman, the creator of Positive Psychology, and the designer of the PERMA Theory. We will use the PERMA Theory as the foundation for responding to "real" case studies. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Creative Practice*

2 HC Credit(s)

CRN: 19817 **Section** 004 SEM **R 1000 - 1150**
Meets weeks 1, 2, 4, 6, 8, and 10 only

Instructor(s): Thomas Bahde

This course provides an opportunity for students to devote time during the busy academic term to intentional engagement with their own creative projects and processes. Participants will work largely in their own time on any of their own creative work, broadly defined, and may use the course to continue work in progress, begin new projects, or explore their creativity without producing specific finished products. Alternating in-person meetings and Canvas check-ins provide an unobtrusive framework to discuss practices and theories of human creativity in the context of participants' own work, with an emphasis on building an understanding of mindful creativity as a beneficial lifelong practice. This is a hybrid course, meaning that we will be meeting in person and completing Canvas check-ins on alternating weeks. Our in-person meetings will take place in Weeks 1, 2, 4, 6, 8, 10, with Canvas check-ins in Weeks 3, 5, 7, 9. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Creative Writing in Nature*

2 HC Credit(s)

CRN: 19818 **Section** 005 SEM **T 1100 - 1150**
2 required all-day field trips: 10/15/22 & 10/29/22.

Instructor(s): Jeff Fearnside

Class participants explore nature—both around them, in Oregon's beautiful natural environment, and within them, through thoughts, associations, and memories—as a catalyst for writing original works of fiction, poetry, and creative nonfiction. Short readings in all three genres provide context for writing exercises based on specific prompts, a nature journal, and two longer creative projects. Special emphasis is on experiential opportunities found in various field trips both locally and further away, including student-led interactions with resident naturalists and other expert guides. **Two required all-day field trips, 10/15/22 & 10/29/22. Course Fee: $32. Graded: P/N. Satisfies: HC Colloquia**

HC 407 *The Science of Art/The Art of Science*

1 HC Credit(s)

CRN: 13235 **Section** 006 SEM **R 1000 - 1050**

Instructor(s): 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, and instead suggests neither would be as powerful without the other since both require great imagination and creativity to be productive and move humankind forward. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 American Identity in the World

2 HC Credit(s)

CRN: 14250 **Section** 007 SEM **MW 900 - 950**

Instructor(s): Eliza Barstow

This class invites you to read about and discuss some the key issues that have contributed to ideas about American identity in the world. As we engage with the class readings, we will constantly ask questions such as:

- How have people used the term "American" at different points in United States history? Who has been included or excluded from this category at different points in U.S. history?
- How have American ideas of the "good" or "correct" life influenced U.S. relations with people in other parts of the globe?
- What are some of the ways in which Americans have consciously attempted to offer a vision of "American identity" to people in other parts of the globe?
- How have economic endeavors (and challenges) served to shape American identity both at home and throughout the globe?
- How has various forms of art—film, literature, music—etc. served to create a sense of American identity?

Graded: P/N. Satisfies: HC Colloquia

HC 407 Crises, Catastrophes, and Cataclysms: It's all fun and games until your planet blows up.

1 HC Credit(s)

CRN: 13236 **Section** 008 SEM **R 1300 - 1350**

Instructor(s): Randall Milstein

Often Earth has a bad day: discussions of asteroid impacts, extreme volcanism, solar storms, climate change, and mass extinctions – events and outcomes that have, and will, alter life on Earth. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Learn to Love Your Lying Eyes (and Brain)

2 HC Credit(s)

CRN: 19819 **Section** 009 SEM **W 1400 - 1550**

Instructor(s): Kenton Hokanson

We humans can pick a single voice out of a noisy room, instantly recognize a childhood friend, and esaliy raed mespesilld wrods. Our brains are amazing! Why, then, was the world briefly paralyzed in 2015, when we couldn't even agree whether "The Dress" was white and gold or blue and black? The answer is that our brains are messy, complicated machines, remarkably good at many things, but easily fooled by others. In this class, we will explore sensory illusions that reveal the limits of our brains, then discuss research in neuroscience and psychology that helps explain our experiences. We will practice analyzing and creating scientific writing, and presenting it to peers. Finally, we will reflect on how our knowledge of our brains' imperfections can inform our approach to the debates and challenges of society today. This course will be a fun and active introduction to our human brains. It assumes no previous neuroscience or biology coursework. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Bulletproofing Your Research

1 HC Credit(s)

CRN: 17760 **Section** 010 SEM **F 900 - 950**

Instructor(s): Jason McCarley

We will review evidence that the replicability of scientific findings is often disappointingly low, and will discuss Open Science practices that you can adopt to improve the trustworthiness and impact of you own thesis research. Emphasis will be on the behavioral and social sciences. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *How to be Less Wrong: A Study in Common Misconceptions*

2 HC Credit(s)

CRN: 17762 **Section** 011 SEM **T 1400 - 1550**

Instructor(s): Andy Olstad

Some of us lived in the universe this comic describes: https://xkcd.com/843/
Do you wish you lived in this universe too? Help make the world a little better by checking your own misconceptions! Each week we will choose a different area of knowledge (cooking, literature, science, religion, history, and more) and investigate common misconceptions. We will draw from several sources, including the Wikipedia list but also from sources like Lies My Teacher Told Me or even The Structure of Scientific Revolutions. Students will have the opportunity to make predictions, do their own myth-busting, and survey friends to find out how common a mistaken belief is. Students should come to this class ready to joyfully delve into something we thought we knew- and be willing to learn that what we know ain't so! **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *God, Pain, and the Problem of Evil: an Introduction to CS Lewis*

2 HC Credit(s)

CRN: 18161 **Section** 012 SEM **M 1600 - 1750**

Instructor(s): Gary Ferngren

C. S. Lewis (1898-1963), Oxford don, novelist, and literary critic, was one of the most gifted and popular theological writers of his generation. Lewis dealt in his philosophical and imaginative works with some of the most basic and perennial moral and religious questions. The format will consist of discussion based on selected readings from four well-known books of C. S. Lewis. I will encourage the expression of a variety of points of view and help students both to analyze Lewis's ideas and to express their own opinions in a rational and informed manner. Lewis is provocative and his writings lend themselves to discussion and debate. A writing component is included in the form of a short paper of five or six pages based on the assigned reading for the course. The topic: 'How does C. S. Lewis develop and illustrate in his fictional works the themes that he discusses in his philosophical works?' It will be graded on both content and style. Verbal communication skills will be cultivated by the discussion format. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Punk 101: An exploration of punk rock through fanzine and do-it-yourself culture*

2 HC Credit(s)

CRN: 19820 **Section** 013 SEM **T 1200 - 1350**

Instructor(s): Sam Logan

Punk rock! Fanzines! This is an "ears-on" and "hands-on" course that will explore punk rock through its do-it-yourself (DIY) culture, including fanzines. Each week, students will listen to a customized playlist of different punk bands and read a related fanzine. In class, we will listen to selected tracks and discuss the fanzine. Additional course material will include documentaries, podcasts, and guest speakers. In the lab, students will (1) build a DIY electronic circuit synthesizer/noisemaker (kit provided) and create their own original sound file; and (2) create their own fanzine about any topic of their choice. Fanzines are DIY, low-cost, non-commercial pamphlets created by enthusiasts of a particular topic to share their interests with others. Fanzines have historical roots in science fiction, punk rock, and activism of under-represented groups and may include text or images in any form, such as illustrations, graphic design, or any other element the creator deems fit. Students will have access to a 3D printer to enhance their fanzine, if interested. There is only one rule, there are no rules! Selection of punk bands, fanzines, and related course content will be centered on under-represented groups through a diversity, equity, and inclusion lens. Absolutely NO previous experience of any kind required! Punk, fanzines, and DIY culture is meant to be accessible to ALL. This course is about doing and creating something. This course WILL NOT be taught by an expert in any of these topics. We will co-create our course experience and learn from each other. Turn your stereo volume up to 11! **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *In The Beginning: When Science Meets Religion*

2 HC Credit(s)

CRN: 19821 **Section** 014 SEM **T 1200 - 1350**

Instructor(s): Luke Painter

Explore conflicts between science and religious beliefs, with the goal of understanding why conflicts arise and how, if possible, they might be resolved. Disagreements about the origins of life and the universe have been important in history, and continue to influence education and politics in the modern world. Does science rule out a creator god? Is evolution necessarily anti-religion? What is the role of evidence, and why do people believe what they believe? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Going Viral: Memes, and Social Media in the Age of (Mis)Information*

2 HC Credit(s)

CRN: 17763 **Section** 015 SEM **F 1200 - 1350**

Instructor(s): Kristy Kelly

What's the most hilarious meme you've seen recently, and could you describe it to your mom? Like the inside jokes of the internet, memes spread based on shared cultural knowledge: to get it, you kind of have to be there. From memes like "Distracted Boyfriend" or "Is this a Pigeon?" to the meme-ification of white nationalism, this colloquium explores what makes memes so compelling and how they impact culture. We'll look at viral trends that invade the collective consciousness, examining their relationship to comedy, political critique, systems of power, and the shape of democracy itself. We'll consider how social media platforms encourage information to spread—and how they privilege some ideas and identities over others. Investigating such topics as algorithmic bias, meme theory, and deepfakes, this colloquium turns a critical eye toward our consumption of information. Students will trace the history of significant memes, analyze internet subcultures, and create plenty of their own memes along the way. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *The Truth Is Out There: The Rise of Conspiracy Theories*

2 HC Credit(s)

CRN: 17764 **Section** 016 SEM **T 1400 - 1550**

Instructor(s): Rob Drummond

According to a recent study cited in the Washington Post, more than 50% of Americans believe in at least one conspiracy theory. Why this is true, and how it currently shapes much of our cultural and political landscape, will be our focus in this course. We will pose ourselves not as conspiracy theorists but as conspiracy analysts (to paraphrase Gore Vidal), investigating humankind's fascination with sinister plots and paranoid fantasies past and present. As we seek patterns across conspiracies, we'll consider the almost-true and the wildly outrageous alike, and ask ourselves when conspiracy theories stop being fun and start feeling dangerous. Our term-long goal will be to make connections, define common traits, and explore what makes conditions ripe for conspiracy theorists to run rampant. Students will complete two projects during the term: Teach A Conspiracy, and Make A Conspiracy. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Earning Your Wings: Private Pilot Ground School* 2 HC Credit(s)

Choose one section

CRN: 19822 **Section** 017 SEM **W 1400 - 1550**

CRN: 19823 **Section** 020 SEM **R 1400 - 1550**

Instructor(s): Vincent Remcho

Learning to fly is something that many of us dream of yet few of us capitalize on. As of the end of 2017, there were an estimated 609,000 active, certificated pilots in the US: of the US population of 327 million people, fewer than 0.2% are pilots! Regardless of whether your drive to learn more about aviation and/or become a pilot is purely for enjoyment, for personal travel, or to lead to a career, the process starts in the same way for all of us: with ground school. This course will equip you to take and pass the FAA's Private Pilot Written Exam, indicating that you have completed ground school. Your next step will be to start flight training, which you can do locally with the Oregon State Flying Club if you choose. Class will meet once per week for two hours, and you will have 1-2 hours of additional online work to do on your own schedule, consisting of some reading, practice problems, and video tutorials. Class time will be invested in presentation of key aviation, navigation, and communication topics with discussion. In week 8 you will take a practice FAA written exam to demonstrate your preparedness to register to take the actual test in an FAA testing center locally. (Taking the FAA written is not required to pass the class.) **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Visual Culture and the Meaning behind images* 1 HC Credit(s)

CRN: 17758 **Section** 018 SEM **W 1600 - 1650**

Instructor(s): Daniele Di Lodovico

We live in a culture dominated by images and while we are always able to see them, often time we miss the chance to really understand how these images work and why they have the power to significantly modify our behavior and affect our lives. This course explores the dynamic behind the significance of images and how they create the meaning that influence and shape our perspective on society and life. Course activity will entail active interpretation of images and student lead discussions. All students, will become independent critical thinkers and they will build the ability to analyze images in original and analytical way, based and contextual and visual evidence. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *The Science of Science Fiction* 1 HC Credit(s)

CRN: 14408 **Section** 019 SEM **T 1000 - 1050**

Instructor(s): Randall Milstein

The good, the bad, the inventive, and the absolutely awful examples of "science" portrayed in science fiction films, television shows, comic books, and literature. Aliens, lightsabers, space battles, gravity drives, warp speed, laser beams, star gates, and worm holes; what's real, what's a possibility, what's speculation, and what is impossible. There is a co-dependency between science and science fiction; many scientists and engineers acknowledge science fiction helped spark their imaginations of what might be possible. And science fiction authors are inspired by future science possibilities, but how do novel scientific ideas get into SciFi authors' heads in the first place? Discussion and viewing of some of our favorite and least favorite science fiction, so we know what to look for while enjoying modern society's best loved metaphors and mythologies. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Vampires, Race, and Gender*

2 HC Credit(s)

CRN: 15236 **Section** 021 SEM **F 1000 - 1150**

Instructor(s): Jonathan Kaplan

Monsters have been key figures in both oral and written accounts since ancient times. The popularity of vampire stories reached a new level with the nineteenth-century Bram Stoker novel, Dracula. A multitude of stories and films have kept the legend, if not the man, more alive than ever in the over hundred years since the book's publication. In this course, we will explore the reasons for modern society's fascination with the vampire myth, and some of the uses that authors have made of the vampire figure in fiction. We will focus especially on the ways in which vampire stories interact with issues of race, ethnicity, gender, and sexuality, using methodologies from cultural history, gender studies, philosophy, anthropology, and film studies. **Satisfies: HC Colloquia**

HC 407 *The Nature of Design and the Design of Nature—an outdoor design and biomimicry adventure*

1 HC Credit(s)

CRN: 19825 **Section** 023 SEM **R 1400 - 1450**
Required all-day field trip, 10/8/22 (1000-1650).
Meets in weeks 2, 4, 6, 8, and 10 only.

Instructor(s): Shanna Ruyle

Spend time in nature to discover how nature can help solve your design challenges and how you can find inspiration in what it has to offer. At William L. Finley National Wildlife Refuge south of Corvallis, spend the day learning how to collaborate with nature through the Biomimicry design process. Gain skills in how to find opportunities for your toughest (or most interesting) design challenges. After learning in and with nature, complete the course with a design concept based on what you learned or a challenge you seek to solve. **Meets weeks 2, 4, 6, 8, and 10 only. Required all-day field trip Saturday 10/8 (10 am - 5 pm). Course Fee: $5. Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Illegitimate Music: Improvisation and Original Instrumentation*

2 HC Credit(s)

CRN: 17766 **Section** 024 SEM **W 1000 - 1150**

Instructor(s): John Campbell

In this course, we'll explore the creative and expressive possibilities offered by "illegitimate music": music produced without regard to genre or formal conventions, often improvised and performed in nonprofessional settings. We'll study examples of such music, and we'll perform original music on self-made instruments in group contexts. Here "illegitimate" does not have a negative connotation; it simply denotes musical expression not sanctioned by the music academy or the entertainment industry. Thus this is a course for the "untrained" (although formally trained musicians are certainly welcome to participate): it is not a course in academic music theory or composition. This course does not regard music as a product, but rather emphasizes music as process and permission for free and authentic expression. Anyone who desires to create original music can participate. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Science, Ethics and Star Trek* 1 HC Credit(s)

CRN: 15868 **Section** 025 SEM **R 1500 - 1550**

Instructor(s): Diana Rohlman

"What you're doing isn't self-defense. It's the exploitation of another species for your own benefit. My people decided a long time ago that that was unacceptable, even in the name of scientific progress." --Captain Kathryn Janeway, Starfleet. To this day, while we have the ability to clone animals (and therefore humans), the ethical and moral ramifications have tempered many scientific advances. The fictional universe of Star Trek often explores the nexus of advanced technologies and the resultant ethical considerations. This class will use episodes from the Star Trek universe, paired with real-life case studies to delve into the seen and unforeseen consequences of science and medicine. We will go where few have gone before, using Star Trek as a lens to understand the role of ethics in biological and clinical research. Engage! **Satisfies: HC Colloquia**

HC 407 *The Mystery of Consciousness* 1 HC Credit(s)

CRN: 19828 **Section** 026 SEM **F 1400 - 1450**

Instructor(s): Albert Stetz

I would like to concentrate on one particular consciousness – yours. For this, I need you to indulge me in a little exercise. Sit down somewhere comfortable, close your eyes, and turn on all your powers of memory and imagination. Think of your earliest childhood memory. I have a clear memory of standing up in a crib; I must have been three years old. Now think about growing up; summon up special memories that have the warm glow of retrospection. Think about your hopes, dreams, fears and ambitions. Remember the most embarrassing thing that ever happened to you, and then think of that moment when you first met the person who was destined to be your beloved life's partner. Have you ever had a religious experience? Have you ever felt the approach of God? If not the approach, then perhaps the approach of the approach? Hold that thought. Now open your eyes and think about your brain. It consists of three pounds of grey meat wrinkled like an old apple. When working at peak efficiency it consumes about twelve watts of power, as much as a dim light bulb. Just meat -- thinking meat, caring meet, loving meat, and if there is any prospect of eternal life, it must somehow start here. You see – we have a problem. The philosopher David Chalmers calls this the Hard Problem and adds that there is nothing we know more intimately than conscious experience, but nothing that is harder to explain. What we would like to explain is this, how do neural-biological processes in the brain produce consciousness? This is called the Mind-Body Problem. The intellectual abyss separating the two is called the Explanatory Gap. The problem might be so difficult in fact that, as one philosopher put it, nothing worth reading has been written on it! **Satisfies: HC Colloquia**

HC 407 *Exploring the History of Commerce through Board Games* 2 HC Credit(s)

CRN: 17756 **Section** 027 SEM **R 1600 - 1750**

Instructor(s): Dennis Adams

What can board games teach us about human interaction throughout time? Let's find out! In this class we will explore the economic and historical themes of various Euro-style board games by actually playing them in class. Expect self-directed research, informal presentations, playful debate, and reflective writing. This class is intended to be fun and highly interactive. We'll alternately educate, learn from, impress, and oppress (as games occasionally demand) each other, all in a spirit of mutual respect and curious exploration. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *What Is Creativity?*

2 HC Credit(s)

CRN: 16799 **Section** 028 SEM **M 1400 - 1550**

Instructor(s): Jeremy Townley

When we think about creativity, most of us privilege art: painting, sculpture, literature, and film. If we think a little harder, we might include dance, opera, photography, symphonic music, and theater, among other highbrow art forms. Yet why do we usually confine notions of creativity to the fine arts? Don't popular art (graphic novels, Hollywood movies, pop music, public graffiti-murals), not to mention other domains (architecture, computer science, engineering, math, physics), demand similar types of creativity? Is it possible to generalize patterns of thought and/or behavior from one creative endeavor to another? We will explore these and other questions through readings and films by creative practitioners and scholars, short written reflections, small-group and class discussions, informal presentations, a short synthesis essay, and a final creative project. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Sensors in the Wild: Ocean*

2 HC Credit(s)

CRN: 19829 **Section** 029 SEM **F 1400 - 1550**
Class meets weeks 1 (9/30), 3 (10/14), 6 (11/4), and 8 (11/18) only.
Required weekend field trip 10/29 - 10/30.

Instructor(s): Meagan Wengrove & Matt Johnston

The colloquium will focus on designing, building, testing, and deploying a sensor for measuring ocean temperature, salinity, and ocean current velocity. Students will learn about the basics of sensor design, signal processing, and get a chance to deploy their sensors as marine drifters in the field near the OSU Hatfield Marine Science Center in Newport, OR. The course will be offered on campus in Corvallis, with trips to Hatfield where students will 1) be introduced to the facilities at Hatfield and tour the new Marine Studies Building that doubles at a tsunami evacuation structure, 2) use the new Innovation Lab in the Marine Studies Building for assembling their sensors, 3) deploy their sensors in the field and collect their own data to process. **Class meets weeks 1 (9/30), 3 (10/14), 6 (11/4), and 8 (11/18) only.**
Required weekend field trip 10/29-10/30. Graded: P/N. Satisfies: HC Colloquia

HC 407 *"The Play's the Thing": A Survey of Theater*

1 HC Credit(s)

CRN: 14415 **Section** 030 SEM **F 1100 - 1150**

Instructor(s): Eric Hill

In this class we will be looking at everything from Aristophanes' ancient Greek comedy Lysistrata (where the women withhold sex from their husbands until they promise to cease fighting the Peloponnesian War), to Shakespeare, to Tony Kushner's Angels in America (that covers the AIDS epidemic during the Reagan years, Mormonism, McCarthyism, and the supernatural). Be prepared to explore live theater in a variety of ways. Whether you're a thespian, avid theater goer, or just interested in exploring live theater from a variety of perspectives, this course is for you! **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Enchanted Objects: Design, Sensors, Imagination*

2 HC Credit(s)

CRN: 18671 **Section** 031 SEM **M 1600 - 1750**

Instructor(s): Chet Udell

Arthur C Clarke famously wrote, “Any sufficiently advanced technology is indistinguishable from magic.” How have our ideas of enchanted objects inspired new technology over time? How has advancing technology transformed our notions of magic? What are we doing today that would be considered magical a few decades ago? What do we consider magical now that may be possible in mere decades? You will explore these ideas through experiential hands-on projects using plug and play wireless sensors to build your very own enchanted objects that interact with the seemingly magical digital world around us. These projects will require your time, thought, and attention. From Harry Potter to Hunger Games, magical objects are not only ubiquitousin our popular culture, but have also fundamentally transformed the products we use and the things we can do in daily life. Shoes keep track of how far and fast we run, watches detect when their bearer has heart trouble, and you can click your heels three times (to send an emergency call to your phone) to get out of a meeting or bad date. While technologies and the words we use to describe them may evolve, our desire to acquire objects that augment our capacities to gain knowledge, communicate, protect, and create have remained largely consistent throughout recorded history and across cultural barriers. Enchanted objects that facilitate these wishes are extant in our folklore, mythologies, epic poems, religious texts and can be found in much of our earliest recorded literature. We’ll supplement and inform our project experiences through reading and video excerpts you select to investigate a variety of magical objects and their real-world counterparts throughout history.
It is expected that a wide diversity of disciplines will be represented in the classroom. Each student is encouraged to leverage the strengths of their unique backgrounds and experiences to shape skills and knowledge learned toward their personal interests. Some examples include: Business students might use this knowledge to identify and invest in the ‘next big thing;’ Literature students will be able to relate their knowledge with technical practice; Engineering and Computer Science students could push technical boundaries of the activities and gain new creative and cultural insights into their practice; Music, Art, and Communications students may gain new technical and cultural insights to augment their creative practice. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Gender, Sexual Politics, and Music: Case Studies in Musical Identity and Representation*

1 HC Credit(s)

CRN: 15303 **Section** 032 SEM **F 1200 - 1350**
Meets weeks 1-5 only

Instructor(s): Kimary Fick

This course aims to participate in the discourse on the inequity and discrimination experienced by women and members of the LBGTQ community in music. Students will examine key literature in music and gender studies that identifies theories, methodologies, and key concepts. Each weekly meeting will be devoted to applying these methods through case studies across the history of western music to today. Topics include an examination of the different cultural conditions in which women made music, the influence of women on the musical world and the surviving canon, music and identity formation, and representations of women and sexuality both on the historical stage and in contemporary popular music. Through this course students will develop a deep understanding of issues surrounding gender and music studies and form a personal viewpoint on addressing these topics as related to modern culture and society. **Meets weeks 1-5 only. Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Survey of the Sacred: Mystical Texts & Traditions* 2 HC Credit(s)

CRN: 19994 **Section** 033 SEM **MW 1100 - 1150**

Instructor(s): Eric Hill

"In the beginning God created the heavens and the earth…"
"This is the genealogy of Jesus the Messiah the son of David, the son of Abraham…"
"I begin with the name of God, Most Gracious, Most Merciful All praise is to God, Lord of all the worlds…"
"O Sanjay, after gathering on the holy field of Kurukshetra, and desiring to fight, what did my sons and the sons of Pandu do?"
"All that we are is the result of what we have thought: it is founded on our thoughts; it is made up of our thoughts."
The above quotes are from the central texts of five world religions: Judaism, Christianity, Islam, Hinduism, and Buddhism. What each of these religions have in common is the fact that they also contain traditions of mysticism. What is mysticism? What makes it different than orthodox interpretation and practices?
We'll be answering this question by examining excerpts from the core texts and practices reflected in traditions of Kabbalah, Christian mysticism, Sufism, Esoteric Buddhism, and various schools of Hinduism. We'll begin with a basic understanding of each of these faiths, largely through reading the central texts, and then we'll explore the mystical traditions of each and how they differ, inform, and conflict with orthodox interpretation. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Disruptive Innovation* 1 HC Credit(s)

CRN: 14984 **Section** 034 SEM **M 1400 - 1550**
Meets weeks 1-5 only

Instructor(s): David King

Creativity and innovation are the foundation of virtually all new and successful ideas. However, truly disruptive innovations—ideas that alter the status quo and take us in a new direction—require some understanding of what is disruptive (and what is not) and how to harness it. Working from the basic disruptive innovation concepts developed by Clayton Christensen of the Harvard Business School, this seminar takes a hands-on approach to developing ideas that will actually change things. **Meets weeks 1-5 only. Graded: P/N. Satisfies: HC Colloquia**

HC 407 *Philosophy and Happiness* 2 HC Credit(s)

CRN: 16796 **Section** 035 SEM **R 1000 - 1150**

Instructor(s): Marta Kunecka

Explores various philosophical and psychological approaches to happiness and how culturally specific ideas of happiness have shaped the social and cultural realities around the world. Explores the human need for happiness within cultures. Examines happiness through the writings of the greatest Eastern and Western philosophers. Analyzes research on happiness within positive psychology. **Graded: P/N. Satisfies: HC Colloquia**

Fall 2021 Corvallis HC Electives

BA 160H B-Engaged 2 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 019 and choose either section 010, 012, or 014.

CRN: 14410	**Section** 019	REC	**F 0900 - 0950**	Sandra Neubaum

AND choose one lecture section below

CRN: 14411	**Section** 010	LEC	**TR 1100 - 1150**	Amy Neuman
CRN: 14413	**Section** 012	LEC	**TR 1300 - 1350**	Amy Neuman
CRN: 14807	**Section** 014	LEC	**TR 1400 - 1450**	Amy Neuman

Instructor(s): Amy Neuman

Understand and accomplish college-level academic work and explore OSU resources and options that will enhance your college experience and success. Opportunity to connect with faculty and peers with common interests in a supportive learning environment. Recitation is common with non-honors (Recitation in this case is the main large meeting and the lectures are the small breakouts). **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 019 and choose either section 010, 012, or 014. 2 out of the 3 OSU credits earned will count toward Honors College requirements.** RESTRICTIONS: For first-year business students only. **Satisfies: HC Elective**

BA 211H Financial Accounting 4 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.

CRN: 14724	**Section** 001	LEC	**TR 0800 - 0950**

Instructor(s): Brandon Holbrook

Accounting information from the perspective of external users, principally investors and creditors. Emphasis on the preparation and interpretation of financial statements, income recognition and determination, and asset valuation. **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.** PREREQS: (MTH 111 OR MTH 241 OR MTH 251/251H) OR Placement Test MPT(24) OR Placement Test MPAL(060). RESTRICTIONS: Business majors/minors only. Sophomore standing required. **Satisfies: HC Elective**

BA 230H Business Law I 4 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.

CRN: 17769	**Section** 001	LEC	**TR 1000 - 1150**

Instructor(s): Inara Scott

Nature and function of law in our business society. Obligations arising out of agency, contract formation and breach, crimes, torts, warranty, regulation of competition, and international aspects thereof. **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.** RESTRICTIONS: Business majors/minors only. Sophomore standing required. **Satisfies: HC Elective**

BA 352H *Managing Individual and Team Performance* 4 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.

CRN: 16800 **Section** 001 LEC **MW 1200 - 1350**

Instructor(s): Qi Zhang

Diagnose individual and small-group behavior and develop skill in improving individual and small-group performance in entrepreneurial and established ventures. Emphasis on professional skill development and the practical application of theory and research. Concepts of ethics, diversity and cross-cultural relations are integrated throughout the course. **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.** PREREQS: (COMM 111/111H or COMM 114/114H or COMM 218/218H) AND (WR 222 or WR 323 or WR 327 or WR 327H or HC 199). RESTRICTIONS: For Business majors/minors only. Minimum of junior standing required. **Satisfies: HC Elective**

BA 370H *Business Information Systems Overview* 4 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.

CRN: 16802 **Section** 001 LEC **MW 1000 - 1150**

Instructor(s): Vipin Arora

Introduce students to the field of information management. Topics include information systems technology, the strategic role of IT, the business applications of networks, databases and Internet technologies, and the development and implementation of information systems. Use relational database models to design a real-world case study. **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.** PREREQS: BA 270/270H or BA 302 RESTRICTIONS: For Business majors/minors only. Minimum of junior standing required. **Satisfies: HC Elective**

BI 445H *Evolution* 3 HC Credit(s)

CRN: 15562 **Section** 001 LEC **TR 1400 - 1520**

Instructor(s): Molly Burke

Formal analysis of genetic and ecological mechanisms producing evolutionary change; special topics include speciation, ecological constraints, adaptive radiations, paleontology, biogeography, the origin of life, molecular evolution, and human evolution. PREREQS: BI 311/311H. **Satisfies: HC Elective**

CBEE 211H *Material Balances and Stoichiometry* 1 HC Credit(s)

Register for ***all three*** of the sections below.

CRN: 13559 **Section** 010 LEC **MF 1200 - 1250**

CRN: 13560 **Section** 011 REC **W 1200 - 1250**

CRN: 13561 **Section** 012 STU **W 1400 - 1450**

Instructor(s): Dorthe Wildenschild

Material balances, thermophysical, and thermochemical calculations. Lecture and recitation common with non-honors. Studio is reserved for honors students only. Students must enroll in CBEE 211H lecture, recitation, and studio. **1 out of the 3 OSU credits earned counts toward Honors College requirements.** PREREQS: MTH 252/252H. General chemistry and second-year standing in engineering is recommended. **Satisfies: HC Elective**

CH 361H *Experimental Chemistry I*

3 HC Credit(s)

CRN: 11539	**Section** 010	LEC	**M 1600 - 1650**	Neal Sleszynski
		And choose one lab section below		
CRN: 11540	**Section** 011	LAB	**TR 800 - 1120**	Amila Liyanage
CRN: 11541	**Section** 012	LAB	**TR 1300 - 1620**	Kevin Gable
CRN: 16110	**Section** 013	LAB	**WF 1200 - 1520**	Kevin Gable

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). **Contact the Chemistry department for registration.** PREREQ: (CH 221, CH 222, AND CH 223) OR (CH 224H, CH 225H, AND CH 226H) OR (CH 231/231H, CH 232/232H, CH 233/233H AND (CH 261/261H OR CH 271), (CH 262/262H OR 272), AND (CH 263/263H OR 273)) AND (MTH 251/251H AND (PH 201 OR PH 211) AND CH 334). MTH 251/2 RESTRICTIONS: Only Chemistry, Biochemistry and Biophysics majors/minors/options may enroll. **Course Fee $44 (non-refundable). Satisfies: HC Elective**

CH 461H *Experimental Chemistry II*

3 HC Credit(s)

Register for both the LEC and the LAB

CRN: 18355	**Section** 002	LEC	**WF 1100 - 1150**
CRN: 18358	**Section** 020	LAB	**WF 1200 - 1450**

Instructor(s): 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 for examples of past projects. **Contact the Chemistry department for registration.** PREREQS: CH 362/362H AND CH 421 AND CH 440. CH 421 and CH 440 can be taken simultaneously to this course. RESTRICTIONS: For chemistry majors/minors only. **Course Fee $44 (non-refundable). Satisfies: HC Elective**

CH 464H *Experimental Chemistry II*

3 HC Credit(s)

Register for both the LEC and LAB

CRN: 11542	**Section** 001	LEC	**MW 1300 - 1350**
CRN: 11706	**Section** 010	LAB	**MW 1400 - 1650**

Instructor(s): Chong Fang

Senior 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. **Contact the Chemistry department for registration.** PREREQS: CH 362/362H AND CH 442 (or approval of instructor). CH 442 can be taken concurrently. RESTRICTIONS: For chemistry majors/minors only. CH 461 or CH 324 are recommended. **Course Fee $44 (non-refundable). Satisfies: HC Elective**

CHE 331H *Transport Phenomena I*

1 HC Credit(s)

Register for both the LEC and the STU

CRN: 13572	**Section** 010	LEC	**MWF 800 - 850**
CRN: 16775	**Section** 011	STU	**MF 1300 - 1350**

Instructor(s): Tala Navab-Daneshmand

Fundamentals and application of momentum and energy transfer phenomena to fluid flow for the design of industrial chemical engineering equipment. Lecture common with non-honors. Recitation is reserved for HC students only. **1 out of the 4 OSU credits earned counts toward Honors College requirements.** PREREQ: MTH 256/256H AND CBEE 212/212H. CBEE 212/212H can be taken concurrently. RESTRICTIONS: Must be enrolled in the College of Engineering. **Satisfies: HC Elective**

CS 321H *Introduction to Theory of Computation*

3 HC Credit(s)

CRN: 15491	**Section** 001	LEC	**MWF 1100 - 1150**

Instructor(s): Julianne Coffman

Survey of models of computation including finite automata, formal grammars, and Turing machines. PREREQS: CS 261 AND (CS 225 OR MTH 231). RESTRICTIONS: Must be enrolled in the College of Engineering. Not for Computer Science Double Degree students. **Satisfies: HC Elective**

CS 331H *Introduction to Artificial Intelligence*

4 HC Credit(s)

CRN: 19942	**Section** 001	LEC	**TR 800 - 950**

Instructor(s): Prasad Tadepalli

Fundamental concepts in artificial intelligence using the unifying theme of an intelligent agent. Topics include agent architectures, search, games, logic and reasoning, and Bayesian networks. PREREQS: CS 325/325H. RESTRICTIONS: Must be enrolled in the College of Engineering. Not for Computer Science Double Degree students. **Satisfies: HC Elective**

CS 434H *Machine Learning and Data Mining* 4 HC Credit(s)

CRN: 19943 **Section** 001 LEC **TR 1000 - 1150**

Instructor(s): Weng-Keen Wong

Introduction to machine learning and data mining algorithms (supervised learning, unsupervised learning, and reinforcement learning) tools that are widely employed in industrial and research settings. PREREQS: CS 325/325H and (ST 314 or ECE 353). RESTRICTIONS: Must be enrolled in the College of Engineering. **Satisfies: HC Elective**

DSGN 341H *Design Thinking and Process Innovation* 4 HC Credit(s)

This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.

CRN: 16912 **Section** 001 HYB **T 1000 - 1150**

Instructor(s): Andrea Marks

Application of a qualitative, multi-method approach to gain insight into how the consumer experience can be improved within a given context. Application of design thinking principles to identify and develop solutions to improve consumer experience within a given context. **This course is shared with a section for COB Dean's Academy students. Honors students should register for section 001.** This is a hybrid course, which means there are both in-person meetings and online components. Restrictions: For Apparel Design, Merchandising Management, Interior Design, and Design & Innovation Management students only. Minimum of junior standing required. **Satisfies: HC Elective**

ENGR 100H *The Oregon State Engineering Student*

3 HC Credit(s)

Register for one LEC and one corresponding STU.

If you register for Lecture section 010, choose from the Studio sections 011, 012, 013, or 014.

CRN: 18649	**Section** 010	LEC	**MF 800 - 850**	Toni Doolen & Wade Marcum
This Lecture's special topic: TBD				
CRN: 18665	**Section** 011	STU	**T 800 - 950**	Toni Doolen & Wade Marcum
CRN: 20156	**Section** 012	STU	**T 1600 - 1750**	Toni Doolen & Wade Marcum
CRN: 20157	**Section** 013	STU	**W 1400 - 1550**	Toni Doolen & Wade Marcum
CRN: 20158	**Section** 014	STU	**R 1200 - 1350**	Toni Doolen & Wade Marcum

OR

If you register for Lecture section 020, choose from the Studio sections 021, 022, 023, or 024.

CRN: 18650	**Section** 020	LEC	**MF 1300 - 1350**	Jason Ideker
This Lecture's special topic: "Materials for a Green World"				
CRN: 18651	**Section** 021	STU	**T 1400 - 1550**	Jason Ideker
CRN: 20162	**Section** 022	STU	**W 1200 - 1350**	Jason Ideker
CRN: 20163	**Section** 023	STU	**R 800 - 950**	Jason Ideker
CRN: 20164	**Section** 024	STU	**R 1600 - 1750**	Jason Ideker

Enables students to be successful both at Oregon State and in their engineering careers. Illustrates and uses effective teaming practices that account for social justice and equity. Analyzes professional codes of conduct and ethical practices in engineering professions through the lens of multidisciplinary and societally relevant engineering challenges. Develops critical thinking skills to collaboratively identify engineering problems and to articulate possible solutions. Engages students in major exploration through the lens of engineering challenges. RESTRICTIONS: For Engineering, Pre-Engineering, Forestry, Pre-Forestry, and University Exploratory Studies Program students only. **Satisfies: HC Elective**

ENGR 201H *Electrical Fundamentals I*

3 HC Credit(s)

Register for both the LEC and LAB

CRN: 15399	**Section** 001	LEC	**MW 1400 - 1450**
CRN: 15400	**Section** 010	LAB	**R 1000 - 1150**

Instructor(s): Matthew Johston

Analysis of linear circuits. Circuit laws and theorems. DC responses of circuits. Operational amplifier characteristics and applications. PREREQ: MTH 251/251H AND MTH 252/252H. RESTRICTIONS: For Pre-Engineering, Engineering, and Forestry students only. **Satisfies: HC Elective**

ENGR 211H *Statics*

3 HC Credit(s)

Register for both the LEC and REC

CRN: 14991 **Section** 001 LEC **MW 1600 - 1650**

CRN: 14992 **Section** 010 REC **F 1000 - 1150**

Instructor(s): Jeff Knowles

Analysis of forces induced in structures and machines by various types of loading. PREREQS: MTH 252/252H. Sophomore standing in Engineering. RESTRICTIONS: For Pre-Engineering, Engineering, Pre-Forestry, and Forestry students only. **Satisfies: HC Elective**

HC 409 *Civic Engagement*

1 HC Credit(s)

CRN: 13290 **Section** 005 PRAC

Instructor(s): Leanna Dillon

The Honors College provides an opportunity for HC students to earn credit while serving and learning in their community. To earn one honors elective credit, commit to volunteering 2-3 hours per week in a local community agency. Visit the course on Canvas to access the materials provided by Community Engagement & Leadership to guide your experience. If you would like support in finding a place to volunteer visit cel.oregonstate.edu. At the end of the term submit the guided reflection assignment on Canvas due by 5 pm the Monday of finals week. Registration instructions: contact Leanna.Dillon@oregonstate.edu to receive a learning agreement form, return the form signed by you and your site supervisor to receive an override to register for the course prior to the end of week 1 of the registration term. **Graded: P/N. Satisfies: HC Elective**

HC 409 *Conversants*

1 HC Credit(s)

CRN: 10931 **Section** 007 PRAC

Instructor(s): 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, keep a log of the times and places they met and the topics discussed, and complete a 2 page reflections paper due at the end of the term. Program information including the application process, is available at https://intoosu.oregonstate.edu/volunteer#CACP-Volunteers. Students must meet with an HC advisor to complete a Learning Agreement. Applications must be submitted online no later than the end of week 1. **Graded: P/N. Satisfies: HC Elective**

MATS 321H *Introduction to Materials Science*

4 HC Credit(s)

CRN: 16186 **Section** 001 LEC **TR 1200 - 1350**

Instructor(s): Julie Tucker

Crystal structure, microstructure, and physical properties of metals, ceramics, polymers, composites, and amorphous materials. Also includes elementary mechanical behavior and phase equilibria. PREREQS: CH 202 or CH 222 or CH 232/232H or CH 224H. RESTRICTIONS: For Electrical & Computer Engineering, Chemical Engineering, Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, Nuclear Engineering, and Materials Science majors/minors only. Minimum of junior standing is required. **Satisfies: HC Elective**

ME 373H *Mechanical Engineering Methods*

4 HC Credit(s)

CRN: 18179 **Section** 001 LEC **MW 1000 - 1150**

Instructor(s): Sourabh Apte

Analytical and numerical methods for solving representative mechanical engineering problems. PREREQS: ENGR 112/112H and MTH 256/256H and MTH 341. RESTRICTIONS: For Mechanical Engineering students only. **Satisfies: HC Elective**

ME 382H *Introduction to Design*

1 HC Credit(s)

Register for both the LEC and LAB

CRN: 13028 **Section** 001 LEC **MWF 1500 - 1550**

CRN: 13029 **Section** 010 LAB **F 1000 - 1150**

Instructor(s): Chris Hoyle

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. **1 out of the 4 OSU credits earned counts toward Honors College requirements.** PREREQS: ENGR 248 and ME 250 and PH 211/211H. ME 250 can be taken concurrently. RESTRICTIONS: Must be enrolled in the College of Engineering. Engineering Physics, Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, and Nuclear Engineering majors/minors only. ME 316 is recommended. **Satisfies: HC Elective**

ME/NSE 311H *Introduction to Thermal-Fluid Sciences*

4 HC Credit(s)

*Register for **either** ME 311H **or** NSE 311H.*

ME 311H CRN: 20012 **Section** 001 LEC **TR 800 - 950**

NSE 311H CRN: 20086 **Section** 001 LEC **TR 800 - 950**

Instructor(s): 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. PREREQS: ENGR 212/212H and MTH 256/256H. RESTRICTIONS: Must be enrolled in the College of Engineering. **Satisfies: HC Elective**

MTH 252H *Integral Calculus*

4 HC Credit(s)

*MTH 252H **does not** have a recitation – that time is built into the lecture*

CRN: 13516 **Section** 002 LEC **MW 1000 - 1150**

Instructor(s): Scott Peterson

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. Definite integrals, elementary applications to area, force, and work. Integral tables and basic techniques of integration, calculus of logarithmic and exponential functions, polar coordinates, applications to areas, volumes, force, work, and growth and decay problems. PREREQS: MTH 251/251H. **Course Fee $10. Satisfies: HC Elective**

MTH 254H *Vector Calculus I*

4 HC Credit(s)

Choose one lecture section below.
*MTH 254H **does not** have a recitation – that time is built into the lecture.*

CRN: 11544	**Section** 001	LEC	**MW 1400 - 1550**	Filix Maisch
CRN: 12689	**Section** 002	LEC	**MW 1200 - 1350**	Hoe Woon Kim

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. PREREQS: MTH 252/252H. **Course Fee $10. Satisfies: HC Elective**

NSE/ME 311H *Introduction to Thermal-Fluid Sciences*

4 HC Credit(s)

*Register for **either** ME 311H **or** NSE 311H.*

ME 311H CRN: 20012	**Section** 001	LEC	**TR 800 - 950**
NSE 311H CRN: 20086	**Section** 001	LEC	**TR 800 - 950**

Instructor(s): 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. PREREQS: ENGR 212/212H and MTH 256/256H. RESTRICTIONS: Must be enrolled in the College of Engineering. **Satisfies: HC Elective**

PH 222H *Recitation for Physics 212*

1 HC Credit(s)

CRN: 16188	**Section** 001	REC	**R 1100 - 1150**

Instructor(s): Staff TBD

Honors recitation reserved for HC students enrolled in lecture/lab sections of PH 212 or PH 212H. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. COREQ: PH 212/212H. **Graded: P/N. Satisfies: HC Elective**

Fall 2022 Corvallis HC Thesis/Research/Projects

HC 408 *Thesis Stage 1: Plan*

1 HC Credit(s)

Choose one section

CRN: 18177	**Section** 010	WS	**R 1500 - 1550**	Eric Hill
CRN: 18178	**Section** 011	SEM	**F 900 - 950**	Beau Baca
CRN: 18172	**Section** 012	SEM	**M 1600 - 1650**	Eric Hill
CRN: 18174	**Section** 013	SEM	**T 1600 - 1650**	Eric Hill
CRN: 18175	**Section** 014	WS	**W 1200 - 1250**	Rebekah Lancelin
CRN: 18176	**Section** 015	SEM	**W 1800 - 1850**	LeeAnn Baker
CRN: 20077	**Section** 016	SEM	**T 1000 - 1050**	Leanna Dillon

HC 408 Stage 1 will introduce you to the Thesis Success in Stages (TheSIS) process, as well as to some of the research happening at OSU and how undergraduate students can take part. You'll explore ways that your own interests, academic or otherwise, can be a springboard to a thesis topic, and discover the benefits of doing a thesis that go well beyond your time at OSU. By the end of the term, you'll have a (flexible) plan of action in place for the years ahead. A required course for all first-year to be taken during the first three terms in the Honors College. Transfer students should take this in their first term. **Graded: P/N. Satisfies: HC Thesis**

HC 408 *Thesis Stage 2: Explore & Build*

1 HC Credit(s)

CRN: 12548	**Section** 020	HYB	**W 1700 - 1750** **Meets weeks 2, 4, 6, & 10 only**	
CRN: 19938	**Section** 021	HYB	**W 1600 - 1650** **Meets weeks 2, 4, 6, & 10 only**	

Instructor(s): Kassena Hillman & Andy Karplus

Thesis Stage 2: Explore & Build will guide you through the second stage of the Thesis Success in Stages (TheSIS) process. In this class you will explore the many resources at the HC and OSU to help you find a mentor and a project, build strategies for a successful thesis experience, learn the components of the thesis, and plan out your next steps. You will also hear from students and faculty with recent experience in the thesis process. You do not need to have a thesis idea to be in Stage 2. This course is a hybrid course that consists of weekly online assignments and one hour in-person class meetings weeks 2, 4, 6, & 10. This course will be team taught with an HC Academic Advisor and HC faculty. **Meets weeks 2, 4, 6, & 10 only.** PREREQ: Prior completion of Thesis Stage 1 as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: HC Thesis**

Note: While we will not be offering a credit-based HC 408 Stage 3 course, we'll be supporting students in Stage 3 with workshops and other opportunities beginning fall term 2022.

HC 408 *Thesis Stage 4: Compose & Complete* 1 HC Credit(s)

CRN: 13817 **Section** 040 WS **F 1400 - 1550**
Meets weeks 2, 4, and 6 only

Instructor(s): Beau Baca

Thesis Stage 4: Compose & Complete will guide students through the final stage of the Thesis Success in Stages (TheSIS) process, Compose & Complete. The goals of this stage are the completion of a thesis draft, the preparation for the thesis defense, and the design of a thesis poster. Students need to have completed a significant amount of their research and be prepared to begin writing the thesis draft. The course is largely discussion based, with time for writing workshops built in; therefore, this course is relevant for students in all disciplines. **Meets weeks 2, 4, and 6 only.** PREREQS: Prior completion of TheSIS Stages 1, 2, & 3 as outlined at honors.oregonstate.edu/thesis. PREREQS: Prior completion of TheSIS stages: START, LEARN, and UNDERTAKE as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: HC Thesis**