

Fall 2017 Honors Seminars

**Science and the Movies: Honors HONR 1000 CRN 62988 - Pre 2016 Honors Area [6]
2016 Honors Area STEM 2 Credit Hours Udaya Desilva W 1400 - 1650**

Science and the Movies - There have been numerous movies that pose interesting questions about the intersection of science with society. We will view some of these movies (eg. Inherit the Wind, 2001-A Space Odyssey, etc.) and examine the issues they raise. Students will be expected to write brief reaction papers to each of the seven or eight movies we watch.

**Science and the Movies: Honors HONR 1000 CRN 63015 - Pre 2016 Honors Area [6]
2016 Honors Area STEM 1 Credit Hours Udaya Desilva W 1400 - 1650 [Note: CRN 63530
meets only for the first half of the semester. Students wishing to take this seminar for
two credit hours should enroll in HONR 1000 CRN 62988**

Science and the Movies - There have been numerous movies that pose interesting questions about the intersection of science with society. We will view some of these movies (eg. Inherit the Wind, 2001-A Space Odyssey, etc.) and examine the issues they raise. Students will be expected to write brief reaction papers to each of the seven or eight movies we watch.

**Future of Veterinary Medicine: Honors HONR 1000 CRN 62992 - Pre 2016 Honors Area
[6] 2016 Honors Area STEM 1 Credit Hours Christopher Ross T 1400 - 1450 Restricted
to First and Second Year Pre-Vet students only**

Future of Veterinary Medicine This seminar will focus on career opportunities for veterinarians in the 21st century. Veterinarians from several career areas will discuss with students the opportunities and training programs available to prospective veterinarians. Contemporary issues facing the profession will also be discussed.

**Drawing for Life: Honors HONR 1000 CRN 63017 - Pre 2016 Honors Area [6] 2016
Honors Area Humanities 3 Credit Hours Vincent Giannotti T 1845 - 2130**

Drawing For Life - This course will build drawing skills that can travel wherever you go, from the classroom to the boardroom to the field. The drawing assignments in this class will employ a variety of media and techniques, and will be complemented by discussions and theories of seeing and observation. This interdisciplinary, foundational approach to drawing serves all skill levels. Special bonus: never again be bored!

**Ethical Issues Across Cultural Perspectives: Honors (H) HONR 2063 CRN 63277 - Pre
2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Apple Igrek TR
1400 - 1515**

An introduction to reasoned methods of evaluating ideas and arguments as they pertain to ethical issues from a global perspective. Concepts including obligation, justice, and ethnicity from Lao Tzu, Maimonides, Kant, and Indian wisdom stories. Environmentalism, technology, and cultural knowledge.

Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student

Ethical Issues Across Cultural Perspectives: Honors (H) HONR 2063 CRN 63282 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Marty Heitz MWF 1030 - 1120

An introduction to reasoned methods of evaluating ideas and arguments as they pertain to ethical issues from a global perspective. Concepts including obligation, justice, and ethnicity from Lao Tzu, Maimonides, Kant, and Indian wisdom stories. Environmentalism, technology, and cultural knowledge. Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student

Biology Race Gender: Honors (DH) HONR 3053 CRN 63347 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities DH 3 Credit Hours Doren Recker MWF 1030 - 1120 Students must have a minimum of 45 credit hours to take this course

Biology, Race, and Gender - Critical interdisciplinary investigation of relationships between biological theory (especially Darwinism) and social and ethical issues. Attention to views of alleged biological aspects of perceived racial and gender differences and attempts to implement these views socially, legally, and medically in the United States and elsewhere.

Ancient Mythology and Religion: Honors HIST 3980 CRN 64740 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Tonia Nash TR 0900 - 1015

This course, specifically designed for honors students, uses myths from Mesopotamia, Egypt and Canaan from the third to the first millennia B.C. as a starting point for considering the fundamentals of ancient polytheistic religions in these regions. We will also read some prayers, letters to gods and treaties to see how religion permeated ancient life. Along our journey, we will hone our writing skills. No previous coursework is required.

Don Juan: His Lives and Times: Honors HONR 1000 CRN 66442 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Christopher Weimer TR 1230 - 1345

Don Juan: His Lives and Times - This course will follow the adventures of the archetypal Spanish seducer Don Juan from his first appearance on the Spanish stage in the 1630s to modern literature and film, studying how various cultures and eras have reinterpreted this figure over the last 400 years. The class will include works from Spain, France, England, Germany, Russia, and the United States, by (among others) Tirso de Molina, Molière, Mozart and da Ponte, José Zorrilla, Byron, E.T.A. Hoffmann, Pushkin, George Bernard Shaw, Kierkegaard, Freud, and Brecht.

Hip Hop in America: Honors HIST 3980 CRN 68414 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Amy Carreiro TR 1400 - 1515

This course examines the recent United States through the lens of hip-hop music and culture. Since its development in the mid-1970s, hip-hop has been a crucial and controversial symbol of many key changes and cultural trends. Some of our major themes include: race, gender/sexuality, urban policy,

immigration, terrorism and war, globalization, crime and policing, the post-industrial economy, suburbanization and the digital revolution. With a variety of sources (including lots of music), we will examine how hip-hop has both reflected and reshaped the experiences of people in the United States.

Workers' Rights and Women's Rights, 1913: Honors HIST 3980 CRN 68415 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Anna Zeide TR 1030 - 1145

In this action-packed hands-on course, we'll use the Reacting the Past method of historical simulation & role play to immerse ourselves in the world of Greenwich Village, New York City, in 1913 We'll take on the roles of suffragettes & labor activists, of bohemian villagers & artist, to understand this moment of ferment in our nation's history.

Advanced Honors Topics - Literature in the Age of Empire: The Anglo-Caribbean Experience (IH) HONR 3000 CRN 69013 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Richard Frohock -

Course for students who take part in the Cowboys in Cambridge program

The Early Modern World (H) HONR 1033 CRN 69277 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Priscilla Schwarz MWF 1330 - 1420

Interdisciplinary study of art, history, philosophy and literature from the late Renaissance to the mid-19th century. Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student. No degree credit for students with prior credit in HONR 2223

The Early Modern World (H) HONR 1033 CRN 69278 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Perry Gethner MWF 1330 - 1420

Interdisciplinary study of art, history, philosophy and literature from the late Renaissance to the mid-19th century. Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student. No degree credit for students with prior credit in HONR 2223

The Early Modern World (H) HONR 1033 CRN 69279 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Edward Jones MWF 1330 - 1420

Interdisciplinary study of art, history, philosophy and literature from the late Renaissance to the mid-19th century. Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student. No degree credit for students with prior credit in HONR 2223

The Early Modern World (H) HONR 1033 CRN 69280 - Pre 2016 Honors Area [2] 2016 Honors Area Humanities H 3 Credit Hours Doren Recker MWF 1330 - 1420

Interdisciplinary study of art, history, philosophy and literature from the late Renaissance to the mid-19th century. Team-taught by faculty from appropriate disciplines in a lecture and discussion format. For the Honors student. No degree credit for students with prior credit in HONR 2223

They Wouldn't Put It on the Internet if It's Not True: Information Literacy in Post-Truth Era: Hon HONR 1000 CRN 69400 - Pre 2016 Honors Area [6] 2016 Honors Area Social Sciences 3 Credit Hours Matt Upson MWF 0930 - 1020

This course provides an overview of essential concepts and skills needed for success in navigating an increasingly uncertain and perilous information landscape. This course will enable students to locate, access, use, evaluate, organize, create, and present information effectively for personal and academic research needs. Students will improve their understanding of authority and trust, information creation and value, the nature of scholarly conversation, and the nature of inquiry and exploration. Students will also become familiar with opportunities for undergraduate research at Oklahoma State University.

Physics of Science Fiction: Honors HONR 1000 CRN 69401 - Pre 2016 Honors Area [6] 2016 Honors Area STEM 1 Credit Hours Jamey Jacob T 3:30 - 4:20

Historically, the discipline of physics is identified as the branch of science that seeks to discover, unify, and apply the most basic laws of nature. Most physics concepts find their way into science fiction, such as lasers and black holes. However, many ideas have their source in science fiction, prior to their real-world discovery. This course examines the physics of the probable and impossible and how science fiction (and even fantasy) breaks barriers and often introduces new groundbreaking ideas into our physical understanding of the universe.

Science fiction often serves as a unique launching pad to discuss the boundaries of modern physics. In fact, much of the paradigm shifts in our physical understanding of the world come from imagining how the world might be. Many concepts were originally introduced in science fiction that have since become the foundation of our modern technology, such as aircraft, spaceflight, geosynchronous satellites, cyberspace, virtual reality, and weapons of mass destruction. Other concepts that found their origins in science fiction have recently been demonstrated in laboratories, including antimatter, teleportation, and cloaking devices. However, science fiction also explores many ideas that do not exist as science fact "yet," such as artificial intelligence, teleportation, faster-than-light spaceflight, and time travel. These concepts will be discussed from both a science fiction and science fact viewpoint and determine the difference between what is likely as well as the "probably impossible." Other concepts such as xenobiology and human transcendence will also be explored. Students will explore passages, synopses, and concepts from science fiction authors such as H. G. Wells, Arthur C. Clarke, Isaac Asimov, Philip K. Dick, Ray Bradbury, Octavia Butler, William Gibson, Neal Stephenson, and Vernor Vinge, among others.

The Story of Lizzie Borden: Axe Murder in American Culture HONR 1000 CRN 69618 - Pre 2016 Honors Area [6] 2016 Honors Area Humanities 3 Credit Hours Stephanie Miller TR 12:30 - 1:45

In 1892, Lizzie Borden was accused of killing her father and stepmother with an axe. She was eventually acquitted, but her story had captured the American cultural imagination. This course will take a chronological approach to the history of the Lizzie Borden story as it evolved from news reports contemporaneous to the case through broadsides and early true-crime takes to fictionalized versions in the form of short stories, novels, plays, a ballet, an opera, and a few films, including most recently a

Lifetime series starring Christina Ricci. Ultimately, we will ask what it says about American culture that - for better or for worse - we just cannot let Lizzie go.