

Lewis

Honors College

University of Kentucky



Honors Course Descriptions

Fall 2023

Courses and descriptions are subject to change. The most up to date pdf can be found at <https://www.uky.edu/honors/honors-course-descriptions>

Classes by Area of Fulfillment

UK CORE: Humanities

HON 151-001 The Ethics of Food
HON 151-002 History Through Games
ENG 280-007 Intro to Film
ENG 230-007 Literature and Labor
PHI 100-008 Intro to Philosophy: Knowledge & Reality

UK CORE: Natural Sciences

HON 152-001 What is Possible? The Development of Biotechnology
HON 152-002 Sex and Society
HON 152-004 Medicine Cabinet Science
HON 152-005 Addiction is a Chronic Disorder
HON 152-006 Psychosocial Influences on Health

UK CORE: Social Sciences

HON 251-001 Happiness and Well-Being
HON 251-002 Ritual, Myth, and Magic
HON 251-003 Understanding the COVID era
HON 251-004 Power Politics in Asia
HON 251-005 Dark Side of the Internet
HON 251-007 The Social Value of Entrepreneurship
HON 251-008 The Social Value of Entrepreneurship

UK CORE: Arts and Creativity

HON 252-001 Short-Form Literature and the Art of Meaning
HON 252-002 Peacebuilding and the Arts
HON 252-003 Creative Fielding: Expanding Research
through Making
HON 252-004 Truth, Memory, and Imagination: Finding Your
Voice through Creative Writing
ENG 107-017 Introduction to Creative Writing

UK CORE: US Citizenship

UKC 383-001 Media and Civil Society
UKC 384 001 Created Equal: Intersections of Gender, Race,
& Religion in U.S. Social Justice Movements

UK CORE: Global Dynamics

ANT 242-001 Origins of New World Civilization
PLS 103-004 Honors Plants, Soils, and People—A Global Perspective
Summer Course: Middle East & South Asia—Politics and Society

Honors Seminars

HON 301-001 Positive Psychology
HON 301-002 Cancer Biology
HON 301-003 Restoration Ecology
HON 301-004 Dystopian Fiction
HON 301-005 Marxism in Europe
HON 301-006 Science and Ethics on Film
HON 301-007 Sports and the Cultural Imagination
HON 301-008 GMOs: Facts, Myths, and Their Impacts on Society

Other Honors Sections

AN 300-001 Introduction to Business Analytics
HON 352-001 [summer course, abroad]
ME / AER 220-001 Engineering Thermodynamics I
BIO 303-001 Introduction to Evolution
PGY 412G-4 Honors Principles of Human Physiology
FIN 300-001 Corporation Finance
EM 221-003 Honors Statics
CIS 112 Accelerated Comp and Comm II (sections 004 and 007)
WRD 112 Accelerated Comp and Comm II
EGR 120-001 Technology: Blessing or Curse (*This course is specifically for SEAM students*)
EGR 190-001 Undergraduate Leadership (*This course is specifically for SEAM students*)
HHS 350-001 Health Policy and Politics

HON 140

Honors Foundations: Knowledge and Society

As a foundational course to the Honors curriculum, Knowledge and Society takes a vested interest in helping students develop an appreciation for the pursuit of truth and knowledge. By exploring the links between subjective and social phenomena, students will gain a clearer understanding of the way inquiry and curiosity are implicated in our familial, cultural, historical, and political worlds. This course aims to foster an environment where students are equipped with the tools to confidently discern the assumptions, premises, and expectations of variant claims to knowledge and truth. Knowledge and Society is an invitation extended to students to (re)imagine their identity as agents in an interconnected and ever-expanding global context. Prereq: Lewis Honors students only.

HON 140-002 Dr. Tara M. Tuttle TR 2:00-3:15
HON 140-003 Dr. Dustin Faulstick MWF 10:00-10:50
HON 140-004 Dr. Dustin Faulstick MWF 11:00-11:50
HON 140-005 Dr. Daniel Kirchner MWF 10:00-10:50
HON 140-006 Dr. Ryan Voogt TR 9:30-10:45
HON 140-007 Dr. Ryan Voogt TR 11:00-12:15
HON 140-008 Dr. Tim Minella TR 12:30-1:45
HON 140-009 Dr. Tim Minella TR 11:00-12:15
HON 140-010 Dr. Kenton Sena MWF 12:00-12:50
HON 140-011 Dr. Kenton Sena MWF 1:00-1:50
HON 140-012 Dr. Zada Komara MWF 10:00-10:50
HON 140-013 Dr. Zada Komara MWF 12:00-12:50

HON 140-014	Dr. Nazmus Sakib	MWF 9:00-9:50
HON 140-015	Dr. Nazmus Sakib	MWF 12:00-12:50
HON 140-016	Dr. Jena Seiler	TR 12:30-1:45
HON 140-017	Dr. Sherelle Roberts	TR 2:00-3:15
HON 140-018	Dr. Sherelle Roberts	TR 3:30-4:45
HON 140-019	Dr. Jena Seiler	MW 3:00-4:15
HON 140-020	Dr. Julie Peterson	MWF 1:00-1:50
HON 140-021	Dr. Julie Peterson	MWF 11:00-11:50

HON 100-001

Service Learning for Singletary Scholars

Dr. Laura Bryan | W 3:00-3:50

Pre-requisite: Must be a first-year Singletary Scholarship recipient

This course is designed to introduce first-year Singletary Scholarship recipients to the scholarly life of the University and also to organize and execute community service as a cohort. Through guest lectures, discussions, and out-of-class assignments, HON 100 helps first-semester Singletary scholars gain an early understanding of opportunities at a research university; increase awareness and use of campus resources; reflect on community issues that they can address using the skills and talents specific to their cohort; and form beneficial relationships with students, faculty, and staff.

Honors In Humanities

Honors Humanities courses vary in topic by professor and are announced prior to course registration. These courses engage students in the analysis and interpretation of the human experience in various cultures and time periods. These courses feature elements of Honors pedagogy such as sustained interdisciplinary analyses of art, historical documents, literature, philosophical and other texts; class discussions of assigned primary materials and peer-reviewed texts; and the encouragement of students to be active collaborators in the knowledge constructed by the course. May be repeated up to six hours under a different subtitle. This course fulfills the UK Core requirement for Intellectual Inquiry in the Humanities. Prereq: Lewis Honors students only

HON 151-001

The Ethics of Food - “Eat Your Values”

Dr. Daniel Kirchner | MWF 1:00-1:50

Eating is our most basic and common ethical action, and yet, despite our familiarity with the notion that “we are what we eat”, decisions about what we eat are rarely evaluated in ethical terms. In this course, we will consider the question of the role our values ought to play in decisions about what we eat, and the sorts of implications those decisions have to shape the world around us. Our approach will be critical: we will learn the standard ethical theories and then look at the data provided by various reports about our food, its production, consumption and associated effects and implications.

- What do the ethical theories have to contribute toward evaluating our food systems?
- Do they offer frameworks for arguing that we ought to think about our food in a particular way?
- Do they require changes in our production and/or consumption of food?

HON 151-002

Exploring Conflicts in World History Through Games

Dr. Timothy Minella | TR 11:00-12:15

This course will take a nontraditional approach to the study of history. Students will actively participate in several roleplaying games. Each game simulates a particular conflict in world history, such as arguments over democracy in ancient Athens, responses to the plague in a medieval city, and debates over the possible secession of Kentucky on the eve of the Civil War. Students will be assigned roles in each game, and they will be charged with pursuing the goals and interests of their roles. To achieve their goals, students will have to make speeches, negotiate with other players, and make strategic decisions based on the state of the game. Students' strategies and decisions will shape the trajectory and ultimate outcome of the game. Students will also read, analyze, and write about historical documents related to the subject of the game. In exploring world history through games, students will examine concepts like contingency, agency, and the clash of human values.

ENG 280-007

Intro to Film

Dr. Alan Nadel | MWF 10:00-10:50

The purpose of this course is to examine how the American film style has emerged as the byproduct of the specific cultural and historical conditions under which the Hollywood industry was developed. Together, we will explore: How do films tell stories and construct meaning through the combination of cinematography, mise-en-scène, editing, and sound? How and why do we classify films into genres? How have the film style and industry changed throughout history? To address these questions, we will draw on the most recent edition of Bordwell's textbook, *Film Art*, and on 12 films of a wide range of genres released between the 1930s and the 2020s (including, *The Graduate*, *The Searchers*, *Singin' in the Rain*, *Citizen Kane*, and *North by Northwest*). Viewing films outside of class is required. Course assignments will include two short scene analysis papers (2-3 pages each), viewing quizzes, open-note reading tests, and a final exam. By the end of the class, students will learn how to read films against their historical and cultural contexts, how to employ the basic terms and concepts of film analysis, and how to craft an interpretive argument grounded in supporting evidence. UK Core: Intellectual Inquiry in the Humanities.

HON 230-007

Intro to Literature: Literature and Labor

TBD | TR 9:00-10:45

If Martians could watch Netflix, they would surely conclude that humans spend far more time having sex than working. Unfortunately, that is not true. This course explores why labor—that thing we must do all day—often seems to disappear from our stories. We will read poetry, short stories, and novels that ask what work is and who the worker is, and we will study how these texts attempt to portray, explain and critique work. The course will introduce you to the analysis of literary form as we cover the stylistic modes through which literature has represented labor from the nineteenth century to the present. We pay particular attention to modes such as comedy, tragedy, and realism. Readings include texts by Rebecca Harding Davis, Herman Melville, Langston Hughes, Tillie Olsen, Lucia Berlin, Philip Levine and others.

PHI 100-008

Intro to Philosophy: Knowledge and Reality

Dr. Claire Batty | TR 9:30-10:45

The Ancient Greek philosopher Socrates famously said that “to know thyself is the beginning of wisdom”. Throughout the history of philosophy, the concept of the self has occupied a central place in philosophical inquiry. This course is an introduction to philosophy that centers on questions of the nature of the self and its place in the world. In it, we will consider traditional philosophical questions about the self, but will situate these within the broader contexts of personal narrative and memoir. We will also consider how scientific research in psychology, psychiatry, and cognitive neuroscience connects to, and informs, answers to these important philosophical questions.

Honors In STEM

Honors STEM courses vary in topic by professor and are announced prior to course registration. These courses engage students in the scientific process within a given STEM topic, emphasizing scientific methods and fundamental scientific principles within a societal context and employing interdisciplinary approaches. These courses feature elements of Honors pedagogy such as classroom discussion, engagement with peer-reviewed literature, and active participation in the research process (including data collection and analysis, and/or extensive literature review and synthesis). May be repeated up to six credits under a different subtitle. This course fulfills UK Core requirement for Intellectual Inquiry in the Natural/Physical/Mathematical Sciences. Prereq: Lewis Honors students only.

HON 152-001

What is Possible: Development of Biotechnology

Dr. Luke Bradley | TR 2:00-3:15

Due to an amazing increase in the basic understanding of how living cells and organisms function, biotechnology is playing an emerging role in many aspects of our daily lives (including in agriculture, medicine, biofuels, and industry). This introductory course (open to all majors) explores the multi-collaborative nature, thought processes, creativity and risk taking that led to both discoveries in basic sciences (i.e. the tool kit) and advances in biotechnology, while also looking towards addressing the growing challenges of tomorrow, by addressing the following questions:

- How were some of the breakthroughs in science made? What were their implications (how did they change the field)?
- What components are necessary for the development of a biotechnology from a discovery in the lab?
- What role(s) does communication play in science and biotechnology?
- What are the current challenges and issues in biotechnology? How can some of these challenges be addressed?
- What are some of the challenges that you envision being addressed by biotechnology?
- What is the limitation(s)? What is possible?

HON 152-002

Sex and Society

Dr. Kevin Sarge and Dr. Ok-Kyong Park-Sarge | TR 12:30-1:45

Aldous Huxley's 1931 novel *Brave New World*, set 5 centuries in the future, described fantastical technological interventions in human development and selection. Just a little more than 80 years later, however, our modern society is almost there to mirror Huxley's vision. Recent technical advances in reproductive medicine now force each of us to make decisions about what limits, if any, to place on them as well as wrestle with the political challenges, ethical dilemmas, and societal impacts that flow from them. Among the many exciting topics we will explore and deliberate on are:

- How many ways can a baby be conceived and what rights do a baby and its parents have (who is more important, a pregnant woman or her embryo/fetus)?
- Is having a child a human right, and if so should any limits be placed on development of new infertility treatments or use of existing technologies?
- How do the different forms of contraception work, and do differences in the mechanism affect their effectiveness or acceptability for use?
- Are genetic counseling and prenatal genetic diagnosis valuable tools to reduce human suffering or a cover for eugenics?
- What are the pros and cons of gene editing, therapeutic cloning, and human cloning for our society?
- Which plays more of a role, nature or nurture, in intersex, transgender, and sexuality?

HON 152-004

Medicine Cabinet Science

Dr. Frank Romanelli

Medicine Cabinet Science (MCS) will bring the fundamentals of pharmacology to life by diving into common items found within a medicine cabinet. Are there differences between Aspirin and Tylenol®? How do antacids work? Do I really need to take a multivitamin every day? Learn how common drugs work and discover fundamental concepts and theories related to pharmacology. By better understanding the mechanisms behind drug actions the learner will also gain a better understanding of human physiology and pathophysiology.

Guiding Questions:

- How do common medications correct or attempt to correct various pathophysiologic conditions?
- How do medications mitigate pathology without producing significant adverse effects?
- How and why are prescription medications different than non-prescription medications?
- Why are some conditions able to be managed by drug therapy and others are not?
- Are all drugs created equal in terms of effects, absorption, distribution, metabolism, and elimination?

HON 152-005

Addiction is a Chronic Disorder

Dr. Amanda Fallin-Bennet and Dr. Alex Elswick | TR 11:00-12:15

This course will cover a wide spectrum of topics linked to substance use disorder and recovery. While addiction is a chronic relapsing brain disorder, we have for too long treated addiction as an acute condition. This introductory course covers addiction models, including the medical/disease, psychological, moral, sociocultural, and biopsychosocial models. Students will also explore harm reduction and abstinence philosophies to drug and alcohol use. In addition, students will consider the interplay between identity (e.g., race, socioeconomic status, gender) and addiction related outcomes (e.g., stigma, access to treatment). In addition to discussing evidence based methods for prevention and treatment, we will discuss the recovery movement and its implications for reducing addiction-related stigma. Topics explored in this course relate to the following questions:

- What is addiction? How does the definition change based on your frame for understanding addiction (e.g., the medical/disease, psychological, moral, sociocultural, or biopsychosocial model)?
- What is sobriety? What is the goal of addiction treatment? How does this change based on your overall philosophy (e.g., harm reduction or abstinence)?
- What is harm reduction? What are the main ethical questions surrounding harm reduction initiatives (e.g., Housing First Initiatives, syringe exchange programs, supervised injection sites, or “wet” houses)?
- What are “out of the box” ways to prevent drug and alcohol use among youth and young adults?
- Why is addiction a stigmatized medical condition? How does language impact stigma?
- What is the recovery movement? The relapse rate among individuals with substance use disorders remains high for up to three years. As a society, why do we focus so little on sustained recovery from addiction?

HON 152-006/BSC 152-001

More than Medicine: How Psychological, Social and Behavioral Factors Impact Health

Dr. TK Logan | TR 3:30-4:45

The U.S. has the best- and most expensive- medical treatments in the world, yet Americans have shorter life expectancies and higher infant mortality rates than most other developed nations. The failure to consider the social, psychological, and behavioral causes of health can and does cost lives. This course explores questions such as "What is health?" "How does stress get under our skin?" "Is your zip code a better predictor of health than your genetics?" "How are we treated differently by doctors depending on our gender, race, or age?" and "Why is it so hard to change our individual behavior?" We will use discussions, case studies, research literature, news articles, and videos to introduce students to the social determinants of health and to identify strategies to reduce health disparities.

HON 152-006

Honors Psychological Influences on Health (UK Core in Sciences)

Dr. TK Logan | TR 3:30-4:45

This interdisciplinary course focuses on how psycho-(individual thought and behavior) social (interactions with others) factors influence health and well-being. Psychosocial factors are broadly defined to include cognition, attributions, beliefs, personality, self-concept, social support, habits, behavior change, mindfulness, stress, and decision making. Likewise, health and well-being are broadly defined to include dementia, depression, coronary heart disease, rehabilitation after traumatic injuries, addiction, obesity, and mortality. Putting them together, examples of course topics include cognitive evidences of dementia, attributions causing depression, personality links to coronary events, beliefs promoting placebo effects, and behavioral change for smoking cessation. Concepts are introduced via charts with definitions and applications; quizzes are based on detecting the concepts in illustrative narratives. For those interested in pursuing careers in the health care professions it provides a basic understanding of the behavioral concepts that are included in professional school admissions tests as well as board certification tests.

Honors In Social Sciences

The World as Human Network and Affairs: Courses in this category promote the understanding of individuals in the context of social interactions, groups and societies. The courses will focus on the subjective, intersubjective, and structural aspects of society, with the goal of helping students to enhance their understanding of the phenomenon that is human society. May be repeated up to six hours under a different subtitle. Prereq: Lewis Honors students only.

HON 251-001

Happiness and Well-Being

Laura Bryan | TR 12:30-1:45

This course introduces you to the study of the good life, specifically, an in-depth focus of the science of happiness and well-being, also known as positive psychology. We will examine how we can foster happiness, such as the strengths and virtues that enable individuals to thrive, whose lives have meaning and purpose. We will explore topics such as flow, mindfulness, hope, optimism, compassion, love, and resilience. We will also examine factors that enhance well-being for individuals and within relationships, workplaces, and the community. Throughout the course we will engage in practical activities to enhance well-being, which will also inform our theoretical and empirical understanding of important questions in positive psychology.

Examples of questions we will consider include the following:

- Why a science of happiness and well-being, i.e., positive psychology?
- What are the theoretical underpinnings of positive psychology?
- How does positive psychology address the following questions:
 - What makes life worth living? What is meaning and purpose?
 - What leads to happiness? What does not lead to happiness?
 - How can we achieve well-being throughout our lives?
- How can positive psychology help us create flourishing lives?

HON 252-002

Ritual, Myth, and Magic

Dr. Zada Komara | MWF 11:00-11:50

Sex, birth, death, and burial. Sorcery, shamanism, and spirit possession. Animism, cannibalism, and sacrifice. Mythology, drugs, rites, and reincarnation. These topics titillate the Western mainstream. “Witchcraft!,” we whisper, in equal parts fascination and disgust. “Can you imagine?!” salacious documentaries about ancient Mayan sacrifice ask. “Not in God’s house!,” watchdogs cry. But consider: *ritual*, the repetitive, culturally mediated behavior that constitutes religious practice and paces our daily social lives, shares common elements across the world and throughout history. Ritualistic practices always include rites of birthing, coming of age, eating, sex, marriage, kinship, music, art, appeals to the supernatural, religious artifacts, dying, and treatment of the dead. Taking Communion in a Catholic church and consulting the poison oracle through Azande witchcraft both do similar things: they insure proper cosmological balance and spirituality, solidify group cohesion and reproduce group beliefs, revere the supernatural, and craft and reify power dynamics. From witch’s brews to shamans’ rituals, from priests’ incantations to the faith-healer’s illusions, all magical and religious practices seek to influence events and evoke the supernatural. Our desires to cure, succeed, love, communicate with the great beyond, connect to ancestors, and even take revenge are ritualized. We perform culturally specific rituals that craft the very fabric of the social world, from mundane daily habits like saying grace at dinner to formal practices like pall-bearing at a funeral. But how? This course explores ancient and contemporary religions in terms of beliefs, behaviors, and physicality to answer. We will investigate how religions mediate many things through practice: identities like gender, age, and sexuality; immanence and transcendence; life and death; continuity and change; power and powerlessness; the local and the global; the natural and the supernatural. We ask how our shared stories, practices, and material culture shape religion as it simultaneously shapes them. How does the practice of religion through mythologies, rituals, and interaction with the supernatural build both the spiritual and the social world?

HON 251-003

Understanding the COVID Era

Dr. Sara Rosenthal | TR: 12:30-1:45

COVID-19 stands for “Coronavirus Disease 2019”. The COVID era began in December 2019, which has profoundly affected every living American. Since 2019, over 1.2 million Americans are dead from COVID, while millions of Americans have lost a loved one from COVID, or are living debilitated from COVID complications (known as “long COVID”). More Americans have died from COVID than in any U.S. war, including the Civil War, both world wars, the Vietnam war, and the post-9/11 wars of Iraq and Afghanistan. “**Understanding the COVID Era**” is a new course taught by a bioethicist and medical sociologist that examines the social, ethical, political, and legal impact of the COVID pandemic on American lives. The course will begin with an historical and sociological overview of pandemics through the ages, including the Plague. The course will then cover the impact of major 20th century pandemics from the 1918 flu, polio, HIV/AIDS, SARS 2003 and Ebola. The course will then cover the full socio-ethical and socio-political history of the COVID era, from the original pre-vaccine period, post-vaccine period, Delta, Omicron to the current period of evolving variants and endemic infection. Students will explore the impact of COVID on their own lives, and learn about the various health and economic disparities COVID demonstrated in different populations and groups. Finally, students will also examine how “COVID politics” served to further divide Americans when, typically, a shared experience of a serious infectious disease ought to unite a country. Course materials will include readings, visual media, documentaries and some fictional pandemic films made both prior to COVID and post-COVID. Students should emerge from the course with new perspectives about what they lived through, and how COVID and the next pandemic will shape their lives.

HON 251-004

Asia: The Next Theater of Great Power Politics

Dr. Nazmus Sakib | MWF 11:00-11:50

The terms "pivot to Asia" and "America's Pacific Century" have been used in American foreign policy to acknowledge that the Asia Pacific region will be a critical geopolitical theater in the coming years. The Asia Pacific not only has nearly half of the world's population, but it also has three of the world's five largest economies. This course examines issues in international relations that are unique to Asia, elaborating on the region's diplomatic, trade, and cultural relations with the rest of the world. This course will specifically address China's rise, India's assertive positions, the meaning of the "pivot" from the Middle East, and great power politics as seen from the margins by "smaller" nations. Topics include: the history and evolution of these nations' foreign policies; the analytical framework of policy-making processes, particularly in dealing with foreign and security affairs; foreign relations with both developed (e.g., the US) and developing nations; a thriving economy and integration into the global economy; political risks of doing business in the region.

HON 251-005

The Dark Side of the Internet

Dr. Kimberly Stolfus | TR

Is the Internet good for us? More people watch events through their phone, then watch the event with their own eyes. Social media addiction is now a real psychological diagnosis. With any innovation, especially when it hits critical mass, it is imperative that the innovation is examined through a critical lens to identify and then work to reduce the risks that come with the benefits. Not only will this course examine obviously relevant course such as bullying, social media addiction, and decreased human to human interaction, it will cover topics that don't get as much attention such as long-term psychological and communication impacts on happiness and contentment, information overload, and global data warehousing. To take the theoretical and research discussions into a more practical application, students will collaborate with an organization to develop a campaign or a program to shed light on the risks of the internet while provide prescriptive, healthier ways to use the Internet.

HON 251-007

The Social Value of Entrepreneurship

Dr. Adrian Magendzo | TR 11:00-12:15

Entrepreneurship is a vital source of change in all facets of society. When entrepreneurs are empowered to seek opportunities and create new businesses or start-ups, their work fuels progress and wealth creation in all facets of societies worldwide.

The course has a learning-by-doing approach and includes the following topics:

- Why is entrepreneurship important for society?
- What are the ideation and innovation processes?
- What is a start-up? How are they financed?
- What makes a business plan successful?

HON 251-008

The Social Value of Entrepreneurship

Dr. Adrian Magendzo | TR 11:00-12:15

Entrepreneurship is a vital source of change in all facets of society. When entrepreneurs are empowered to seek opportunities and create new businesses or start-ups, their work fuels progress and wealth creation in all facets of societies worldwide.

The course has a learning-by-doing approach and includes the following topics:

- Why is entrepreneurship important for society?
- What are the ideation and innovation processes?
- What is a start-up? How are they financed?
- What makes a business plan successful?

Honors In Arts and Creativity

Honors Social Sciences courses vary in topic by professor and are announced prior to course registration. The courses engage students in the exploration of relationships between individuals and society and how scholars have come to understand these relationships using conceptual models and processes of inquiry. This interdisciplinary course will focus on the subjective, communal, and structural aspects of society, with the goal of helping students to critically enhance their understanding of the complex and diverse phenomenon that is human social life. These courses employ Honors pedagogy by inviting students to be active collaborators in knowledge construction through class discussion, engagement with peer-reviewed literature, innovative or experimental projects and active participation in the research process (including data collection and analysis, and/or extensive literature review and synthesis). May be repeated up to six hours under a different subtitle. This course fulfills UK Core requirement for Intellectual Inquiry in the Social Sciences. Prereq: Lewis Honors students only.

HON 252-001

Short-form Literature and the Art of Meaning

Dr. Dustin Faulstick | MWF 12:00-12:50

This course examines short stories, poems, nonfiction essays, and plays, focusing on how readers and writers navigate meaning in the world. The brevity of these forms asks readers to fill in gaps as they read and to imagine not only lives other than their own, but also the ways in which those lives have been shaped by factors lying outside of the narrated action. A guiding hypothesis of the course will be that reading encourages more patient political reflection and spiritual growth than watching either Fox News or MSNBC. At its best, literature serves as a catalyst to provide more people more opportunities for justice and flourishing. A creative component of the course invites students to adapt the artistic styles and strategies advocated by course authors to produce their own literary artworks. The following questions will help to guide our conversations:

- What world circumstances—historical, social, and intellectual—influence the action of a literary text even when those circumstances are not referenced by the text itself?
- How have expectations for where we find meaning in the world changed as a result of new scientific discoveries and how have literary authors responded to those changes?
- What can visiting an art museum, listening to a piece of music, or reading about brain cognition contribute to our ability to closely observe, assess, and reflect on art?
- How does thinking about the fictional lives of characters help us to reflect on our own lives and the lives of others? Might we live differently after wrestling with literary texts?
- How does creating our own poems and short stories—imitating the styles of famous authors—aid in understanding literary complexity and the processes of creation?

HON 252-002

Peacebuilding and the Arts

Dr. Tara Tuttle | TR 11:00-12:15

These feel like particularly contentious times, but social conflicts and social movements with goals of justice are not new. In this course, we will examine a variety of social conflicts, both past and present and from different regions of the globe, and the creative, artistic, violent, and nonviolent strategies of response. Course readings and films will also ask us to explore varying understandings of justice, peace, and conflict resolution. We will consider how social movements are catalyzed, how leaders cultivate solidarity, and how groups confront and leverage power as they address issues of justice, peace, human rights, and conflict transformation. Students in the course will choose the social conflicts we investigate in the second half of the course as we search for patterns among social movements with outcomes that furthered peace and justice. We will consider the following questions:

- How is peace defined and by whom?
- How have groups and individuals employed creative strategies to combat injustice?
- What kinds of practices create enduring peace? What role does the creative imagination play in the building of peace?
- What is the role of writers, artists, and other creators in conflict transformation and peace-building?
- What patterns do we detect among peacebuilding, conflict transformation, and justice promotion efforts with successful outcomes?

HON 252-003

Creative Fielding: Expanding Research through Making

Dr. Jena Seiler | TR 3:30-4:45

This course introduces students to creative research practices—including sketching, photographing, audio recording, and filming—that bring students outside of the classroom to investigate and reflect on their immediate surroundings—natural, built, and social—and to extend their own research through making. Students will be asked to produce creative projects that engage research sites and topics by attending to the real and the imagined; the concrete and the abstract; the personal and the collective; the material and the intangible; and the intellect and the senses. To ground and support students' creative exploration, the course features creative demonstrations, site visits, guest lectures, readings, screenings, and presentations.

HON 252-004

Truth, Memory, and Imagination: Finding Your Voice through Creative Writing

Dr. Julie Boutwell-Peterson | MW 3:00-4:15

This class will introduce students to the craft of short-form fiction and creative nonfiction. We will begin the semester by focusing on our own unique writing voices by studying specific ways contemporary writers bring a story to life, including the use of imagery, point-of-view, plot structure, subtext, and setting. Students will apply these techniques to their own short story before we move into a study of the growing genre of creative nonfiction. Here we will apply all we've learned about good creative writing to the fine art of truth-seeking and truth-telling as we explore memories, experiences, and personal interests. The class is organized as a hands-on, workshop-based course with the goal of developing skills in contemplative reading, craft and technique, and creativity. The class aims to challenge students' perceptions, assumptions, imaginations, and reading/writing abilities. Along the way, we will ask ourselves:

- * What is imagination—where does it come from and how do I get more of it?
- * How can I develop and nurture my unique writing voice?
- * What is the connection between imagination and memory?
- * What is the nature of truth?
- * What is the nature of memory?
- * What is contemplative/interactive reading and how might practicing it change our relationship with a text, ourselves, and the world?

ENG 107-017

Introduction to Creative Writing (UK Core in Arts & Creativity)

Dr. Julia Johnson | MWF 10:00-10:50

This is an introduction to the craft of creative writing and three of its genres: fiction, creative nonfiction, and poetry. Students will read and practice writing in these genres and work frequently in small groups to develop and critique the writing. This class fulfills the UK Core requirement for Intellectual Inquiry in Arts & Creativity. However, one component of this Honors course will be the study of Book Arts and Collage. We will spend a fair amount of time OUTSIDE of our classroom, with visits to the UK Art Museum, the King Library Press, and other mysterious venues! We will think about (and practice!) the many ways literary and the visual arts collide.

Honors In US Citizenship

UKC 383-001 [UK Core in US Citizenship]

Media and Civil Society

Dr. Sherelle Roberts | TR 11:00-12:15

Media and Civil Society is an examination of the impact of newspapers, radio, television, movies, and social media on the American information environment; from the founding to Fox News and the Boston Tea Party to TikTok. This course will examine the importance of facts, narrative storytelling, and a cohesive information environment to the success of America's democracy. We will examine historical and contemporary events through the lens of media across the political and social spectrum. You will learn about themes such as: media literacy, social contract theory, media bias, the role of media in social movements, information processing in the brain, misinformation/disinformation, and political satire.

UKC 384-001 [UK Core in US Citizenship]

Created Equal: Intersections of Gender, Race, & Religion in U.S. Social Justice Movements

Dr. Tara Tuttle | MW 3:00-4:15

Because advancing social justice has been a moral imperative in many religious communities, many U.S. social justice movement participants were motivated to activism at least in part by their faiths. Their beliefs infused the strategies, priorities, practices, speeches, art, and publications of their causes and change organizations. In this course, we will examine the intersections of a variety of religious beliefs about justice, oppression, liberation, power, gender, race, and sexuality informing the work of activists responding to issues of human and civil rights including but not limited to inequality, sexual violence, state violence, environmental crises, poverty, marriage and family status, enfranchisement, citizenship, and employment, in society and within their own religious communities. This interdisciplinary exploration will include analyses of textual and oral histories, philosophical and religious texts, documentary projects, objects of visual and textual arts, and political texts.

Honors In Global Dynamics

PLS 103-003

Honors Plants, Soils, and People: A Global Perspective

Dr. Timothy Phillips | MWF 1:00-1:50

Few things are essential to human life, but food is one of them. What food people eat is determined by what they need to be healthy, what they want to eat (personal preference and culture), and what they have available or can afford to eat. Agriculture plays a vital role in human food security. Many experts feel the world is facing a food supply crisis. Knowledge and application of the principles of plant and soil sciences will have a dramatic effect on human food security, now and into the future, both locally and globally. However, these issues will also be impacted by future human population growth, urbanization, consumer preferences, human decisions regarding civic duties, and climate change.

Students successfully completing this course should leave with an understanding of the need to expand the world's food supply in sustainable ways, the basic principles of plant and soil science and their application to this problem, and their own potential role in determining our ability to meet this challenge. This course will examine and attempt to answer the following questions:

- What factors drive human population trends, and how can food production meet the needs of increasing numbers of people?
- How have human societies developed over the past 10,000 years from the beginning of the Agricultural Revolution up to the 21st century, and how has food availability affected the development process?
- What do people around the world eat, and why?
- What factors control crop growth and yield of food products, and how can these be managed to increase food availability?
- How are food security and the sustainability of food production being addressed around the world?

ANT 242-001

Origins of New World Civilization

Dr. Shannon Plank | TR 12:30-1:45

This course discusses warfare, commerce, social organization, political diplomacy, disease, demographics, religion, and environmental degradation among the ancient peoples of the Americas as revealed by archaeological, art historical, and textual data. Students will gain an appreciation of the diversity of human life in the New World as well as an understanding of the tremendous cultural achievements of the Inca, the Aztec, the Maya, and their neighbors. We will use the concept of complexity as a framework for comparing different societies and for contextualizing the relevance of ancient civilizations for understanding global processes in the contemporary world.

HON 301 Advanced Seminar

Honors Advanced Seminar courses vary in topic by professor and are announced prior to course registration. These courses are interdisciplinary, discussion-based seminars that offer intensive examination of topics related to the histories, cultures, and constructions of knowledge. Course format and work enhances critical and creative thinking skills by requiring students to be active collaborators in the knowledge constructed by the course and through innovative or experimental projects, assignments, or research that emphasizes the value of intellectual and cultural contributions to society. May be repeated under different subtitles to a maximum of 6 credits. Prereq: At least two lower-level Honors courses. Lewis Honors students only

HON 301-001

Positive Psychology in the Workplace

Dr. Laura Bryan | TR 3:30-4:15

This course is designed to give students theoretical, research, and practical knowledge of the science of positive psychology, a positive view of human functioning, in the workplace. We will examine the scientific study of positive experiences in organizations that result in individual and collective flourishing, also known as positive organizational scholarship or positive organizational behavior. Relying on an interdisciplinary approach, we will learn how to design positive workplaces that can enable individuals, teams, and organizations to thrive. Topics may include well-being, strengths, gratitude, psychological capital, leadership, emotions, relationships, meaningful work, teams, organizational change, engagement, performance, and others related to positive work-places. A special feature is the application of positive psychology principles to assess and improve your own flourishing in work. Upon successful completion of this course, students should be able to:

- Explain theory and research of positive psychology in the workplace;
- Critically analyze and effectively communicate key findings on research topics;
- Examine and compare the applications of positive psychology theory and research to the workplace;
- Determine strategies that will improve their own flourishing as well as change organizational conditions to enhance employees to thrive.

HON 301-002

Discoveries in Cancer Biology

Dr. David Orren | TR 2:00-3:15

This course is focused on the biology and treatment of human cancers. The format of the course includes an emphasis on scientific literature describing key discoveries that have contributed significantly to current knowledge of the fundamental pathways relevant to cancer biology and how these pathways have been or can be exploited for cancer therapy. The goal of this course is to introduce to students the concept that cancer is a series of diseases based on genetic changes occurring within cells, with particular emphasis on communicating the fundamental discoveries in cancer biology research that offer mechanistic insights into the disease process.

HON 301-003

Urban Restoration Ecology

Dr. Kenton Sena | MW 3:00-4:15

Restoration Ecology as a discipline is interested in restoring ecosystems that have been impaired by some action or other—typically anthropogenic in nature. A key driver of anthropogenic land use change and ecosystem impairment in our time is urbanization. Human population trends project that the global and US populations will continue to concentrate in urban areas—urban areas will only increase in ecological importance over time. This course will explore restoration ecology in an urban setting, using Lexington as our living laboratory. We will explore examples of forest restoration, stream restoration, wetland creation, low impact development, and other aspects of urban restoration. The course will include significant experiential components, including research- and service-learning projects, with project sites located on campus and elsewhere in Lexington.

HON 301-004

Alternative Futures: Contemporary Dystopian Fiction

Dr. Chelsea Brislin | MW 3:00-4:15 (meets in Gaines Center)

Recently there has been collective, renewed interest in stories of dystopian futures--a trend reflected in the world of contemporary literary fiction. Through this course, students will work through novels such as *Station Eleven* by Emily St. John Mandel, *The School for Good Mothers* by Jessamine Chan, and *Leave the World Behind* by Rumaan Alam, among others. Taking a close look at the various approaches of these narratives/authors, students will begin to learn what purpose dystopian novels serve in contemporary society, particularly in a time of crisis such as the COVID-19 pandemic and our national reckoning with our nation's history of exclusion and racism.

- Why has there been a resurgence of interest for dystopian fiction in our nation's current moment? What does this say about the issues our country is grappling with?
- How and why have authors and other creatives offered up these alternative futures? Are they to serve as cautionary tales? Or, are they more reflective of the realities faced by those navigating the world as it exists now without the protection of privilege?
- What purpose do dystopian narratives serve for those who read them? Is the intention of the author always aligned with the impact of the narrative for audiences?

HON 301-005

Marxism and the Communist Experiment in Eastern Europe

Dr. Ryan Voogt | TR 2:00-3:15

In this course, students explore Marx's communism as an ideology and in practice in the Soviet Union and Eastern Europe. We will come to understand the appeal of communism, what the intent of the ideology was, and whether in practice it lived up to its promises. Related questions that we will consider include: What happens to idealism when confronted by complex realities? Did communists stop believing in communism? What is the relationship between communism as an ideology and the problem of power and societal control?

HON 301-006

Science and Ethics on Film

Dr. M. Sara Rosenthal | TR 2:00-3:15

This 3-credit course uses a variety of films (some documentaries) to examine core research ethics, scientific integrity and societal issues in the history of science across several STEM disciplines. The course covers key scientific figures, consequential studies or discoveries spanning several fields of inquiry. The course includes films about women in STEM as well as race and research. Students will screen a different film each week and take turns leading class discussions on each film. Additional readings and written assignments will complement the film selections for this course.

HON 301-007

Sports and the Cultural Imagination

Dr. Dustin Faulstick | MW 3:00-4:15

Yusef Komunyakaa's basketball-inspired poem, aptly titled "Slam, Dunk, & Hook," ends with these lines: "we knew we were / Beautiful & dangerous." This course examines sports through the artifacts of literature and film, and the lenses of sociology, philosophy, public health, politics, and economics. Like Komunyakaa's poem suggests, we'll consider the multifaceted influence—sometimes beautiful, sometimes dangerous—that sports exert in the twenty-first century cultural imagination. As both an imitation and purveyor of culture, sports extend into areas we might not immediately recognize and offer insights into our values and our lives. We will work to uncover these insights in a seminar setting by engaging course texts and considering our own positive and negative experiences with sports. The following questions will help to guide our conversations:

- How do sports intersect with social issues like race, class, gender, and masculinity?
- What physical and psychological health issues should interest people invested in sports?
- How have spectator sports gained prominence in the realms of politics and economics?
- What positive human characteristics—such as teamwork, passion, and meaning—are reflected in and encouraged by sports?
- What negative human characteristics—including violence, tribalism, and corruption—are reflected in and encouraged by sports?
- Can we push sports toward their positive elements while avoiding their negative ones?
- How might someone do so in her own life and as a recommendation for others?

HON 301-008

GMOs: Facts, Myths, and Their Impacts on Society

Dr. Robert (Lou) Hirsch | TR 11:00-12:15

Genetically engineered organisms (often called Genetically Modified Organisms or GMOs) have become remarkably controversial in recent years. Do they offer any benefits? How risky are they to consumers and the environment? Students will learn scientific findings that address these questions. They will also become more skilled at evaluating scientific evidence and its sources, using GE crops and medical innovations as our focus.

Other Honors Courses

Honors Department Sections are taught by professors in their own departments. These classes have been enhanced for Honors students through increased interdisciplinary content, use of primary materials, writing and discussion intensity, incorporation of independent research, or other elements that aim to deeply develop critical and analytical skills. These courses are typically available to Honors students at any level unless there is an established prerequisite for the course. These courses are crafted to fulfill or complement major or minor requirements, but do not always fulfill UK Core requirements.

CIS 112 Accelerated Comp and Comm II (Sections 004 and 007)

WRD 112 Accelerated Comp and Comm II

AN 300-001

Introduction to Business Analytics

Dr. Thomas Groleau | TR 12:30-1:45

This course introduces Business Analytics and its application to business problems in functional domains including Operations, Marketing, Management, etc. Students learn contemporary tools, models, and methods for developing and deploying descriptive, predictive, and prescriptive analytics approaches to solving such problems. This core course enables future in-depth knowledge of Business Analytics in advanced classes.

EM 221-003

Honors Statics

Dr. Christine Goble | MWF 10:00-10:50

Study of forces on bodies at rest. Vector algebra; study of force systems; equivalent force systems; distributed forces; internal forces; principles of equilibrium; application to trusses, frames and beams; friction.

EGR 120-001

Technology: Blessing or Curse (*This course is specifically for SEAM students*)

Jennifer Doerge | MWF 1:00-1:50

Technology has created the world in which we live. Our wealth, our economy, and the way we live each day have come about due to the emergence of technology over the centuries. The course will examine the relationship between technology and society; how technology influenced the development of society, how society influenced the development of technology, and how people in society view technology.

EGR 190-001

Undergraduate Leadership (*This course is specifically for SEAM students*)

Jennifer Doerge | M 2:00-2:50

To introduce students to the principles of leadership, common strategies used by leaders, and communication techniques that are vital to becoming a dynamic leader. This course is only available to students admitted to the Scholars in Engineering And Management (SEAM) honors program.

ENG 107-017

Introduction to Creative Writing (UK Core in Arts & Creativity)

Dr. Frank X. Walker | MW 10:00-10:50

An introduction to the genres and craft of imaginative writing, including fiction, nonfiction, and poetry. Students will study, practice, and discuss writing in various modes through composition, peer critique, and research. This is an introductory course in creative writing for the novice. Participants will examine, discuss, and put into practice how poetry and prose can communicate and express ideas and emotions. Classes will consist of large lectures and breakout discussion groups. Regular attendance, crafting, and reviews will be required in smaller groups. Some sessions will occur online.

BSC 152-001 [CROSS-LISTED WITH HON 152-006]

Honors Psychological Influences on Health (UK Core in Sciences)

Dr. TK Logan | TR 3:30-4:45

This interdisciplinary course focuses on how psycho-(individual thought and behavior) social (interactions with others) factors influence health and well-being. Psychosocial factors are broadly defined to include cognition, attributions, beliefs, personality, self-concept, social support, habits, behavior change, mindfulness, stress, and decision making. Likewise, health and well-being are broadly defined to include dementia, depression, coronary heart disease, rehabilitation after traumatic injuries, addiction, obesity, and mortality. Putting them together, examples of course topics include cognitive evidences of dementia, attributions causing depression, personality links to coronary events, beliefs promoting placebo effects, and behavioral change for smoking cessation. Concepts are introduced via charts with definitions and applications; quizzes are based on detecting the concepts in illustrative narratives. For those interested in pursuing careers in the health care professions it provides a basic understanding of the behavioral concepts that are included in professional school admissions tests as well as board certification tests.

BIO 303-001

Introduction to Evolution

Dr. Rosana Zenil-Ferguson | Lecture: T R 9:30-10:45 Recitation: W 9:00-10:50

This course covers topics in evolution, concentrating on the Darwinian theories of evolution including descent with modification, natural selection, and sexual selection. Topics will include: patterns of evolution, the genetic source of variation, measuring evolution, adaptation, speciation, human evolution, "evo-devo", and evolutionary medicine. Taught on campus (lecture, three hours; recitation, three hours) or online. Prereq: [BIO 148](#), [BIO 152](#) and [BIO 155](#) or equivalent.

PGY 412G-002

Honors Principles of Human Physiology

Dr. Ok-Kyong Park-Sarge | WF 1:00-2:50

Honors Principles of Human Physiology is a 4-credit course designed specifically for students of the Health Sciences and others who are interested in an in-depth exposure to human physiology. The objective of this course is to provide understanding of the basic physiological mechanisms of human body function and physiological integration of the organ systems to maintain homeostasis. Students will be learning what the different organ systems do and how they contribute to the body's homeostasis. With this knowledge a student is challenged to form a general understanding of how the body functions in health and disease. Students will be guided and challenged to acquire critical thinking skills through the flipped classroom approach that allows students to review fundamental human physiological concepts and apply them to real-life scenarios. Students will further advance their critical thinking and problem-solving skills through interactive group discussion formats in tackling complex questions and clinical case studies.

FIN 300-001

Honors in Corporation Finance

Dr. Wendy Liu | TR 11:00-12:15

FIN 300-001 for Wall Street Scholars and Honors students by special permission only. Please email Dr Wendy Liu (wendy.liu@uky.edu) to register. The FIN300-001H course provides an introductory conceptual framework of financial management. Topics include time value of money, risk and return, bond and stock valuation, cost of capital, and basics of capital budgeting. You will find many of the concepts useful in various business aspects including your personal finances. After completing this course, the student will be able to: (1) calculate present value, future value, and return on an investment for annuities and perpetuities; (2) calculate values of bonds and stocks; (3) apply popular capital budgeting approaches such as NPV, IRR and payback rules; (4) explain fundamental risk-return concepts such as systematic risk and expected return. The honors supplements include two parts: (1) a case study to be completed either individually or in small groups at the end that serves as a capstone of the course and (2) a short, individual presentation to provide an opportunity for each student to apply theory learned in the course to a real-life situation and show their deep understanding of the topic through the presentation.

HHS 350-001

Health Policy and Politics

Dr. Kathryn Goldey | TR 11:00-12:15

This course will address the development of the past and current US health policies within the context of historical, economic, cultural, and political environments. The political process and the roles and responsibilities of the executive, legislative, and judicial branches of government will be examined. The power and influence that politics, money, the media and special interest groups have had, and continue to have, upon the development of national and state health policies will be discuss and analyzed. This course is a Graduation Composition and Communication Requirement (GCCR) course in certain programs, and hence is not likely to be eligible for automatic transfer credit to UK.

Courses for Summer 2023

Education Abroad Courses

HON 352: Café Europa (two-week study abroad trip to Croatia and Hungary, May 26-June 12)

Online Courses

HON 386: Major Internship Experience (0 Credits)

HON 301-001 [Likely soon to be UKC-390 to fulfill UK Core in Global Dynamics]

Middle East & South Asia: Politics and Society

Dr. Nazmus Sakib | Synchronous meeting times: M, T, W 9:30-11:30, May 15-June 27

This course will provide you with a comprehensive and up-to-date overview of the politics and society of the Middle East and South Asia. Topics discussed in this course include domestic politics, diplomacy, religions, civilizational legacies, colonial history, economic development, etc. Few other parts of the world than the Middle East are more conflict-ridden; few parts of the world have been so much published about historically and debated in recent times, yet remain misunderstood and stereotyped. Beginning with the Israeli-Palestinian conflict with the onset of the bygone century; followed by the political earthquake of the Iranian revolution of 1979; 9/11 and subsequent terror attacks; the war in Afghanistan and Iraq; the Arab uprisings and subsequent wars in Syria-Yemen-Libya—all of these events shape some of the biggest questions of IR today. South Asia, on the other hand, is the long-standing theatre of two nuclear-armed neighbor's—India and Pakistan—rivalry and one of the most densely populated areas of the world is, worth studying for many reasons, including the added dynamics of Indo-China rivalry in recent times. This course serves as an introduction to the socio-political scenario in the region. This is a synchronous lecture-based class delivered via Zoom. A stable internet connection, a camera, and a microphone are necessary for this course. The methods of learning used in this course include but are not limited to relevant videos, Zoom breakout room activities, structured discussions, simulation games, and low-stake writing to facilitate the learning experience. These more interactive methods of learning are very valuable but need active student participation in order to make them effective.

HON 386 Major Internship Experience (0 Credits)

Online | By Permission

This course is offered to allow students to receive a transcript notation for a significant summer internship experience, counting toward 3 of the 6 required Honors experience credit hours. An internship includes significant mentoring from the employer that complements the student's studies. The internships that qualify for HON 386 must be **full-time** (30 hours/week or more; minimum of 200 hours total) in order for a student to fulfill 3 credits of Honors experiential education expectations. **Unpaid internships** will only be approved for internships with a non-profit. HON 386 cannot be used in conjunction with an **Education Abroad** program. Interested students should submit a [HON 386 Proposal](#), which requires a position description prior to **June 15** to [Dr. Ryan Voogt](#). At the end of the summer, students must submit an [HON 386 Final Report](#), which includes a verification from the employer regarding the student's participation in the internship to pass the course. This form must be submitted prior to the first day of fall semester classes.