



**HONR OFFERINGS
SPRING SEMESTER 2016**

HONR 19900, Section 011, CRN 13278
“Writing Your Childhood”

Instructor: Dr. Melissa Fraterrigo
Honors College Innovator in Residence
<http://melissafraterrigo.com/>

of Credit Hours: 1
Days and Times: T 9:30 – 11:20 AM
Room: PSYC 3102
This course meets the first 8 weeks (January 11 – March 6, 2016)

Brief Course Description:

Flannery O’Connor famously said, “Anybody who has survived his childhood has enough information about life to last him the rest of his days.” We will begin this course by learning to write about our own childhood: its specific stories and memories. A child’s journey—whether an ordinary rite of passage or one marked by trauma—can remind adult readers of their own childhood experiences and bring to light the inherent commonalities of this rich stage. Through finding these commonalities, this course will seek to develop our own voices while also engaging with those of others in the city in which we live.

Learning to write about ourselves, we will seek to understand what makes a story effective, exploring the tools that storytellers use to articulate a vision that can inform others. We will then go on to apply what we learn to assist a member of our West Lafayette community with the creation of their own childhood story. In the process we will deepen our understanding of our community, our place in the world—and ourselves.

HONR 19900, Section 012, CRN 14635
“Politics, Culture & Cartoons”

Instructor: Dr. Anish Vanaik
<https://honors.purdue.edu/faculty-staff/people/vanaik.html>

of Credit Hours: 3
Days and Times: T/TH 9:00 – 10:15 AM
Room: REC 317

Brief Course Description:

Political cartoons are an almost universally beloved art form. Indeed the present moment, when comedians around the world are becoming politicians at a surprising rate, seems to pose the question urgently: is laughter a more reliable guide to the political terrain than ‘hard-nosed’ facts?

Through this course we’ll be situating political cartoons in a long history of political satire in general and visual political satire in particular. We’ll also be thinking about the relationship between ‘high’ and so-called ‘low’ art, taste and tastelessness and, indeed, the newspaper itself (once called ‘literature in a hurry’) in whose pages these contradictions of democratic politics were often resolved. Political cartoonists have, at times, been the most popular figures in a newspaper and we’ll be looking at the work of iconic political cartoonists from around the world.

However, does the present crisis of the newspaper as a medium also mean that we are proceeding towards a post-political cartoon world? Among the clearest indications that we are not there yet, are the tragic events that erupted around cartoons in the journal *Charlie Hebdo* and others along similar lines in Europe. The contemporary politics around free speech and insult have brought up critical questions about the marginalization of minorities and the relationship that free political art might have to the powerful and the powerless: issues that have abiding relevance throughout the world. This course, in short, is about art with a bite; bring an appetite for argument.

HONR 19900, Section 007, CRN 15378
“Beyond Afghanistan”

Instructor: Dr. Elizabeth Brite

<http://www.purdue.edu/honorscollege/faculty-staff/people/brite.html>

of Credit Hours: 3

Days and Times: T/TH 1:30 – 2:45 PM

Room: REC 317

Brief Course Description:

The War in Afghanistan is now the longest running war in American history, lasting 13 years with roughly 38,000 U.S. personnel still on the ground as of the beginning of this year. This represents a monumental event of cultural engagement, and yet how much do we as American citizens really know about this far-off place and its people? Afghanistan and its Central Asian neighbors – Kazakhstan, Uzbekistan, Turkmenistan, Tajikistan, and Kirghizstan, western China – are distant, difficult to access places with foreign-sounding names and equally foreign peoples and customs. Yet they also make up a strategically important part of the world with a profound ability to affect our lives. This region is a geographic epicenter that sits between the world powers of Russia, China, Iran, and South Asia, providing a volatile conduit between the cultures of the West and those of the East. Numerous travelers, scholars, ambitious kings, and would-be rulers have recognized for millennia the importance of Afghanistan and Central Asia as the heart of the Eurasian landmass and have sought to control its cultural and material resources. In the modern age, these countries continue to impact our politics, our economy, and our worldview. In this course, we will learn more about Afghanistan and Central Asia through the study of its history and its people. The goal of the course is to build students' general knowledge about the region, in order to provide a more sound foundation for understanding recent geopolitical events in this part of the world.

HONR 19900, Section 002, CRN 20655
**“Science and Pseudoscience: An Adventure into Logical
Thinking & Inquiry”**

Instructor: Dr. Alan York

Professor Emeritus, Entomology

of Credit Hours: 3

Days and Times: T-TH 12:00 – 1:15 PM

Room: SMTH 201

Brief Course Description:

Daily we are barraged with information of an astounding nature: health claims, extra-terrestrial encounters, miracles, and nutrition and diet claims, to name a few. Newspapers, magazines, television “news”, and public speech present us with information that simply does not stand up to the rigor of scientific or logical examination. In this course, we will examine the basis of science and scientific thinking and the rigor and ethics that are a part of science, and apply this knowledge to many of the weird claims with which we are confronted daily. Through readings, video presentations, personal appearances, and discussion we will examine why people, educated and uneducated, make assumptions of fact that lead to belief in weird things. We will concentrate on using the precepts of science and scientific thinking to critically examine extraordinary “events”, paranormal events, and pseudoscience.

HONR 19903, Section 001, CRN 69810
Interdisciplinary Approaches to Writing
Stuff: The Story of Purdue's Class of 1904 in Twenty Objects

Instructor: Dr. Kristina Bross

https://www.cla.purdue.edu/ENGLISH/directory/index.aspx?p=Kristina_Bross

of Credit Hours: 3

Days and Times: T/TH 3:00- 4:15 PM

Room: STEW 462

Brief Course Description:

This is a writing course, yes. It's a class that will hone your analytical and research skills, yes. But it's also a time machine, set to 1904. My version of this course takes the Purdue campus and its history as its archive and laboratory. This spring we will be seeking to tell the story of Purdue's class of 1904 through objects—dance cards, telegrams, nail polish powder, football uniforms. We'll channel the loves, tears, joys, sorrows and successes of our Purdue ancestors as they come to us from the pieces of their lives that have been collected and preserved through the years. And we will be translating our investigations through our writing for a variety of audiences. Our work will culminate in publications, both on-line and in print, produced by another HONR class: "Publishing in the Twenty-First Century."

The aims of this course are threefold, but fairly straightforward. By the end of the semester, I hope that you will

- have honed your skills in researching materials in both digital and "bricks and mortar" archives and in using both primary and secondary sources.
- have become a stronger writer of prose for a variety of audiences.
- have a greater appreciation for the ways that your lived experience of Purdue University is at the intersection of your personal choices and our institutional history.

This course fulfills the university core requirement for "written expression". This course **may** be used as a substitute for English 106 or 108. Consult your college advisor.

HONR 29900, Section 021, CRN 13164
“Death, Disease & Medicine in the 20th Century”

Instructor: Dr. Wendy Kline

https://www.cla.purdue.edu/facultystaff/profiles/new/newfaculty-14/Kline_Wendy.html

of Credit Hours: 3

Days and Times: T/TH 10:30 – 11:45 AM

Room: BRNG B254

Brief Course Description:

Outbreaks of H1N1, SARS, and now Ebola remind us that despite medical technology and scientific advance, disease continues to shape our identities and interactions with others. In this course, we will investigate the role of disease and medicine on twentieth-century American culture and society. From smallpox to polio to AIDS, ideas about risk, contagion, health, and death have been intricately linked to sexuality, politics, race, gender, class, and ethnicity.

This course encourages students to recognize, most fundamentally, that disease has a history, and that its history is embedded in culture. We will analyze the ways in which societal assumptions about health and sickness help to determine the course of an epidemic. We will examine the role of doctors, public health workers, politicians, bioethicists, and patients in public health crises. We will look at how technology and medical research impact the diagnosis and treatment of disease. By the end of the semester, students should be able to relate particular diseases and epidemics with larger trends in history and culture in order to understand the relationships between health, society, and history. They will demonstrate this ability through the completion of a short research paper on the disease of their choice (with instructor’s approval).

HONR 29900, Section 022, CRN 13167
“Arthurian World”

Instructor: Dr. Diane Facinelli

<https://honors.purdue.edu/faculty-staff/people/facinelli.html>

of Credit Hours: 3

Days and Times: T/TH 1:30- 2:45 PM

Room: BRNG B254

Brief Course Description:

The Arthurian World will analyze early depictions of the legend in historical works, chronicles, romances and art as well as the political uses of the legend during the Early Modern and Victorian eras, in particular. Why has the Arthurian legend been so important to Western culture, and what does it reveal about the particular time period/society in which the different versions appear? At least a third of the class will concentrate on re-imaginings of the legend in 20th and 21st century fiction, as well as in the visual arts.

HONR 29900, Section 023, CRN 13215 “Smart Health Product Design”

Instructor: Dr. Nan Kong

https://engineering.purdue.edu/Engr/People/ptProfile?resource_id=34627

of Credit Hours: 3

Days and Times: T/TH 1:30- 2:45 PM

Room: UNIV 301

Brief Course Description:

This interdisciplinary course is open to students of all majors and will integrate projects of designing smart senior care products and services with lectures focused on customer-centered engineering design principles. An important feature of this course is its significant service-learning component with goal of facilitating the translation of designed products and services for improving healthy living of senior citizens residing in our community partner University Place. Lectures will focus on principles of product and service design, customer need assessment, innovation and use of optimization in design, and design execution and improvement.

Service learning is emphasized as a central learning component throughout the semester with classroom lectures on customer-centered design, frequent interactions with University Place administrators and residents and frequent visitations to their facility. In each module, students are requested to identify case studies on customer-centered design from online sources with topical preference on smart health product and service, describe relevant service learning actions that benefit the customer-centered design, and propose how such actions may motivate their own designs.

Students are expected to familiarize themselves with the process of customer-centered design of smart senior care products and services; and enhance their capacity of making contribution to senior care especially within local communities. Students are also expected to gain deep understanding of working on a fully functioning design project team with strong entrepreneurial spirit. The students will also learn how to write technical notes and make customer-centered design review presentations.

HONR 29900, Section 024, CRN 13221
“Innovation Forum”

Instructor: Larry Bowne

Honors College Innovator in Residence

of Credit Hours: 3

Days and Times: T/TH 1:30 – 2:45 PM

Room: HEAV 206

Brief Course Description:

This three-credit Honors seminar examines the role of the American city in sponsoring and encouraging ingenuity, innovation and creativity. Through lectures, seminars and workshops, we will explore innovation across multiple fields and through varied disciplinary frameworks, inviting you to engage in innovation on your own and with classmates.

Following a lecture- and discussion-based introduction, we will continue with a survey of significant achievements in American urbanism, alternately focusing on monumental works of civil engineering, exemplars of architectural achievement, and small-scale community-based efforts to enhance our regions and neighborhoods. During the last third of the term, students will pursue an independent study project, working individually or in small teams, that investigate and comment upon the infrastructural, entrepreneurial and communitarian sources of innovation. These final projects will be led by the instructor, an architect and architectural educator who has worked with students in engineering, industrial design, art, architecture and other disciplines nationwide to realize award-winning community engagement and public interest design projects.

We anticipate that the results of the independent study project, in whatever form(s) they take, will be displayed at the inauguration of the new Innovation Forum in the fall of 2016.

HONR 29900, Section 025, CRN 13226 **“Social Movements: Local & Global”**

Instructor: Dr. Mangala Subramaniam

<https://web.ics.purdue.edu/~msubrama/>

of Credit Hours: 3

Days and Times: T/TH 12:00 – 1:15 PM

Room: BRNG B254

Brief Course Description:

The course will focus on the dynamics of social movements across the world – from their emergence, through the trials and tribulations of mobilization, to their tactical actions and consequences, and finally to formal and informal organizations within movements. Literature and critical readings on social movements focus on specific movements and also generalize from studies to answer questions and contribute to theoretical perspectives.

The course will provide a broad overview of movements with emphasis on those in the non-western world (Africa, Asia, and Latin America) combined with examples from the US. The course requirements/assignments will include two ‘reading logs’ and a project paper (in teams of two). Reading logs are short critical papers that are intended to develop critical thinking and writing skills. The project paper will enable students to think about any one or two aspects of social movements such as leadership or organizations or their tactical strategies.

The course will cover five major topics and corresponding cases from specific countries: the dynamics between states and social movements; the role of leadership in movements; mobilizing, organizing and framing; protests against globalization, and the form and use of transnational networks to organize protests.

HONR 29900, Section 027 CRN 17492 **“Hasbro Synergy Teams”**

Instructor: Dr. Eric Nauman

https://engineering.purdue.edu/Engr/People/ptProfile?resource_id=12186

of Credit Hours: 3

Days and Times: M/W 2:30-5:20 PM

Room: PAO 3131

Brief Course Description:

This is an interactive, project-based course sponsored by Hasbro Toys. Honors students will form interdisciplinary teams and learn to collaborate across majors, approaches, and skill sets, with the goal of producing new synergies and creating innovation not possible within a single discipline. Working in design studio, each team will develop new toy concepts leading to a working prototype. Students will prepare formal presentations and present their ideas to designers and marketing professionals at Hasbro.

Enrollment in this class is by invitation, in order to create the right mix of disciplines and skills. Students from every major are invited to apply. To apply: email honorscollege@purdue.edu with your name, major, level, and a short list of skills and/or qualities you would bring to the project. Subject heading: Hasbro Synergy Teams. Deadline: Wednesday, October 21, 2015.

HONR 39900, Section 001, CRN 69750
“Visual Studies: Theory and Practice”

Instructor: Dr. Christopher J. Lukasik

http://www.cla.purdue.edu/english/directory/?p=Christopher_Lukasik

of Credit Hours: 3

Days and Times: MWF 11:30 AM – 12:20 PM

Room: BRNG B254

Brief Course Description:

Ours is a predominantly visual culture. The ever-expanding array of new visual technologies and the practices of vision they generate influence how we see ourselves and our world, and how we think about seeing itself. With the visualization of knowledge more and more integral to the functioning of all advanced professional societies, the visual has been increasingly seen as the key to solving imperatives of speed and efficiency in “The Information Age” and images have become central to how humans connect to technology and to one another. Yet, most students enter and exit Purdue without even the most basic knowledge of the images that have come to play such a vital part of their daily experience. This course will change that by introducing students to the emerging field of visual studies. It will provide them with an overview of the basic theories, practices, and histories of the visual from a variety of disciplinary perspectives and historical periods from the physical mechanisms of sight (such as the anatomical structure of the eye and the neurological basis of vision in the brain) to the historical and social dimensions of seeing (such as theories of the gaze, spectacle, and surveillance). The course will be organized around a series of basic questions (such as what is an image? how do images produce meaning? what is vision?) whose responses have come to constitute the field of visual studies as well as its interdisciplinarity. Students will learn to understand how images and their viewers make meaning, to determine what role images play in our cultures, and to consider what it means to negotiate so many images in our daily lives. In short, the course will encourage students to approach critically the way we engage (and have engaged) the world in terms of what we see and what we *want* to see. Readings will be drawn from seminal works in visual theory, critical iconology, cultural semiotics, cultural theory, intermediality, art history, media studies as well as the psychology, philosophy, and science of vision. Course format will be lecture/discussion.

HONR 39900, Section 004 CRN 15902
“Scholar Development”

Instructors:

Dr. Rosanne Altstatt

<http://www.purdue.edu/honorscollege/faculty-staff/people/altstatt.html>

Veronica Schirm

<http://www.purdue.edu/honorscollege/faculty-staff/people/schirm.html>

of Credit Hours: 1

Days and Times: W/F 9:30 – 10:20 AM

Room: BRNG B254

This course meets the second 8 weeks (March 7 – April 30, 2016)

Brief Course Description:

This course is designed to develop high achieving juniors, as interesting human beings, into forward-thinking Scholars. The objective is to be prepared for the life-changing experiences that national and international post-baccalaureate scholarships offer. The course will include reviewing a number of scholarships such as the Rhodes, Marshall, Mitchell, and Gates Cambridge Scholarships. Qualified students will be equipped to apply for the awards which best enable them to accomplish their educational and professional goals. Students will develop skills in articulating what they have accomplished, how they plan to contribute to the greater world, and how a prestigious scholarship fits into that plan.

Students must contact Dr. Altstatt to obtain instructor permission to register for this course. *Students who plan to apply for these scholarships but will be abroad Spring Semester should also contact Dr. Altstatt.*

altstatt@purdue.edu

HONR 39900 **“Thesis Planning Workshop”**

Instructor: Dr. Zahra Tehrani

<https://honors.purdue.edu/faculty-staff/people/tehrani.html>

of Credit Hours: 1

Days and Times: W/F 2:30 – 3:20 PM, CRN 13233

W/F 3:30 – 4:20 PM, CRN 13234

Room: BRNG B254

This course meets the second 8 weeks (March 7 – April 30, 2016)

Brief Course Description:

This short workshop will aid students in developing an individual thesis path by guiding them through the process of turning an idea into clear, actionable research. Students may take it at any time prior to beginning a thesis project. To determine if you are eligible for this course, please consult the Honors College website for a list of colleges and majors for which this is an option.

The course focuses on developing a research question by exploring four different possible approaches to knowledge creation – empirical, interpretive, action-based, and integrative/creative. After exploring these different possibilities for their research, students will draft a project proposal with annotated bibliography and a timeline for completion. The final portion of the course focuses on identifying potential supervisors, who can further guide the student through the research component of their scholarly project.

Students who take this 1-credit planning workshop will take the other half of the sequence (HONR 399: Thesis Writing Workshop) after they have conducted their research.

HONR 39900, Section 005, CRN 13230 **“Thesis Writing Workshop”**

Instructor: Dr. Adam Watkins

<https://honors.purdue.edu/faculty-staff/people/watkins.html>

of Credit Hours: 1

Days and Times: M/W 1:30 – 2:20 PM

Room: REC 317

This course meets the second 8 weeks (March 7 – April 30, 2016)

Brief Course Description:

This 8-week intensive workshop will take students through the process of writing up their research. Students should enroll after they have finished their thesis research or in the final semester of research. To determine if you are eligible for this course, please consult the Honors College website for a list of colleges and majors for which this is an option.

The course focuses on developing a full draft of the thesis. How do you take raw research and turn it into polished prose? What methods and habits will help you complete a longer research document in a timely fashion? How do you express the value of your research to other researchers and scholars? What formats are best suited to what types of projects? What elements are common to all scholarly projects? What should you prepare for a public presentation of your findings? In answering these questions, students will work with their peers and collaborate to articulate and revise their project ideas. Students will leave the course with sharpened writing and editing skills, a strong sense of different presentation formats, and a working draft of their thesis.
