

FALL 2023 Honors Courses

Honors encourages students to expand their horizons. With that in mind, we recommend that students take no more than 2 Honors courses in their primary major. Think of Honors work as a place for pursuing new interests whether that be a second major, minor, or general electives.

WRTR 2305: FIRST-YEAR HONORS HUMANITIES SEMINAR I

What do we know? *How* do we know? What complicates our efforts to know things directly, and what structures the ways we actually do "know" things? This course poses fundamental questions about how we understand the physical, conceptual, political, emotional, and social worlds we inhabit. We will read, discuss, and write about texts (from a range of disciplines, including literature, psychology, politics, linguistics, and science) that ask us to think twice about the nature, limits, and possibilities of knowledge. The goal of the course is to think and write clearly about even those matters that remain uncertain, and to take pleasure in the process of discovery.

Section	Instructor	Meeting Time	Location
001	Joan Arbery	MWF 10:00-10:50 AM	126 Armstrong Commons
002	Kristen Polster	MWF 10:00-10:50 AM	204 Prothro Hall
003	Joan Arbery	MWF 11:00-11:50 AM	126 Armstrong Commons
004	Ally Barber	MWF 10:00-10:50 PM	137 McElvaney Commons
005	Lindsey McClure	MWF 9:00-9:50 AM	126 Armstrong Commons
006	Joan Arbery	MWF 12:00-12:50 PM	126 Armstrong Commons
007	TBD	MWF 1:00-1:50 PM	136 Boaz Commons
008	Joan Arbery	MWF 1:00-1:50 PM	126 Armstrong Commons

Required of all First Year UHP Students

009	TBD	MWF 2:00-2:50 PM	136 Boaz Commons
010	Russell McConnell	TuTh 9:30 AM-10:50 AM	137 McElvaney Commons
011	Bruce Levy	TuTh 11:00 AM-12:20 PM	135 McElvaney Commons
012	Russell McConnell	TuTh 11:00 AM-12:20 PM	137 McElvaney Commons
013	Russell McConnell	TuTh 12:30 PM-1:50 PM	137 McElvaney Commons
014	Russell McConnell	TuTh 2:00 PM-3:20 PM	137 McElvaney Commons

INTERDISCIPLINARY COURSES

UHP 2100: SECOND YEAR SEMINAR: INTRO TO RESEARCH METHODS Brandon Miller & Adam Neal | Tu 4:00-4:50 PM | 137 Dallas Hall UC 2016: Information Literacy No CC Credit

The purpose of this course is to help Honors students realize their full academic potential. The semester will be focused on ways to foster a broader awareness of the liberal arts and science traditions, goals, and challenges including hands-on experience in putting together an individual research project, preparation for future upper level courses, research funding proposals, or an Honors project in the major. The course will also include a review of some of the significant resources available to the SMU student.

UHP 3300: SECOND-YEAR HONORS HUMANITIES SEMINAR 001H: Laurence Winnie | MWF 2:00 – 2:50 | 137 Dallas Hall 002H: Laurence Winnie | MWF 3:00 – 3:50 | 137 Dallas Hall UC 2016: Historical Contexts, Language & Literature, Writing CC: Human Diversity, Literary Analysis & Interpretation, Writing

Examines the chronology of American history through an interdisciplinary lens with the question of "who is an American" as a thematic focus. Students learn about important moments in American history, and begin to understand the basic chronology of the country, as well as how these key events were understood and experienced by some of the country's most creative and probing minds. The organizing theme of who is an American itself is an important examination of when and where the human rights of the country's inhabitants have been respected–or not respected–over the decades.

Readings include: Susan Faludi, *The Terror Dream: Fear and Fantasy in Post 9/11 America* (2007); David Walker, *An Appeal to the Colored Citizens of the World* (1829); Drew Gilpin Faust, *This Republic of Suffering: Death and the American Civil War* (2008); Henry James, *The Bostonians* (1886); Mark Twain, *Puddenhead Wilson* (1894); Willa Cather, *My Antonia* (1918); Michelle Alexander, *The New Jim Crow* (2010); Amy Ellis Nutt, *Becoming Nicole: The Transformation of an American Family* (2015)

UHP 4100-701H: ON BEAUTY Philip Van Keuren | Every Other W 5:00-6:50 PM | 137 Dallas Hall No UC/CC Credit

This class is centered on intensive analysis, discussion, and writing to address/investigate the reciprocal relationship (especially the structural, functional and qualitative correspondence that occurs) between any artistic practice and the transformational (poetic) power of images/words. The cross-disciplinary aspect of this inquiry (the intellectual history of the history of art, poetry/writing, art, philosophy) creates a nearly "perfect storm" for a learning experience that provides the gravitas and weight students yearn for in their honors studies. Frequent class visits to the Meadows Museum is a requirement.

Primary reading will be centered on Michael Ann Holly's book "The Melancholy Art."

HIST 3317-001H/HRTS 3317-001H: PERSECUTION TO AFFIRMATION: SEXUAL MINORITIES AND HUMAN RIGHTS David D. Doyle, Jr. (History) & Maxime Foerster (French) | TuTh 2:00-3:20 PM | 2030 Owen Fine Arts Center UC 2016: History, Social & Behavioral Sciences; Ways of Knowing CC: Global Perspectives, Historical Contexts, Human Diversity, Writing

The focus of this class will be issues of gender and sexuality across time and place. The progression of course will begin with readings on the modern human rights movement and its basic components. We will then move to a series of comparative readings that examine how sexuality and sexual orientation and gender "slippage" have been understood in different parts of the world over time and continue to be today. These 'case studies', while necessarily limited in scope, will begin to illustrate for the student just how differently those with same sex attractions or gender bending have been understood – and treated – across time and place. In an effort to illustrate people's real agency in the face of adversity, cruelty, and discrimination the readings will not focus entirely on oppression, but will also detail how the human spirit manages to innovate and adapt.

HUMANITIES COURSES

ARHS 3317-001H: LAND BETWEEN TWO RIVERS: ART OF ANCIENT IRAQ AND ITS NEIGHBORS Stephanie Langin-Hooper | TuTh 2:00 PM-3:20 PM | 3515 Greer Garson Theater UC 2016: Ways of Knowing CC: Creativity and Aesthetics

From the Tower of Babel and the Hanging Gardens to the Code of Hammurabi, the art of Mesopotamia holds a mythical aura. This lecture course investigates and demystifies the arts of ancient Iraq and its neighbors (Iran, Israel, Anatolia, and the eastern Mediterranean) from the invention of cities (c. 4000 B.C.E.) to the beginning of Islam (c. 600 C.E.). Also, examines temple and palace architecture, monumental sculpture, glyptic, terracotta, and small-scale luxury arts to appreciate some of the oldest civilizations in the world.

ARHS 3374-001H: AMERICAN ART & ARCHITECTURE Randall Griffin | F 2:00 PM-4:50 PM | 2020 Owen Fine Arts Center UC 2016: History, Social and Behavioral Sciences CC: Creativity and Aesthetics

Provides a stylistic and iconographic survey of American painting, sculpture, photography, and architecture from 1865 to 1940 and attempts to situate the images within their specific cultural contexts. Also, broad underlying issues such as nationalism, class, race, and gender. Group discussions on the strengths, assumptions, and weaknesses of these interpretations are relevant for the students' research, thinking, and writing.

ASCE 3330-002H: DEATH POTS

Brian Molanphy | TuTh 3:30-6:20 PM | B640 Owen Fine Arts Center UC 2016: Humanities and Fine Arts CC: Creativity and Aesthetics, Global Perspectives, Writing in the Major

A fundamental motive in ceramics is to preserve – though paradoxically, a pot's destruction may be inherent in its making. Some ceramics are made to navigate their bearers away from the world of the living, while others are deliberately destroyed in accordance with death rites, in anticipation of death, or as a replacement for death. Death pots may define relationships with otherworldly luminaries, serve as milestones for the event of death, or mark cyclical reunions with the dead. As well as examining these pots that bridge two worlds, students study the ceramics of memorialization, transformation, regeneration, decadence, violence, and obsolescence.

ENGL 1365-001H: LITERATURE OF MINORITIES Bruce Levy | TuTh 2:00-3:20 PM | 132 Dedman Life Sciences Building UC 2016: Human Diversity, Language & Literature CC: Human Diversity, Literary Analysis & Interpretation

Explores questions of individual and collective identities from historical, and literary, and contemporary social perspectives. We look closely at the many categories that have come to constitute identity in the US, including race, ethnicity, gender, sexual orientation and the myriad terms/categories that have come to constitute our cultural conversation about identity, including: "Nation" "Whiteness," "Blackness," "White Supremacy," "Identity Politics," "Queerness," "Pluralism," etc. We examine the ways these identities can be both self-selected and imposed, fixed and/or flexible, as situational and/or constant.

ENGL 2311-003H: POETRY Beth Newman | MWF 10:00-10:50 AM | 120 Dallas Hall UC 2016: Language & Literature, Writing CC: Literary Analysis & Interpretation, Writing

Why bother with poetry? It offers nothing practical or profitable. It's made of words, but conveys no information. Reading it probably does not make us better people. An individual poem may refuse to offer a "message"; resist efforts to summarize it; and strike us as pointlessly simple or maddeningly opaque. Furthermore, reading poetry demands a focused attention that

we may find hard to provide. No wonder poetry sometimes seems alien to us, and provoked even one poet to confess: "I, too dislike it: there are things that are important beyond all this fiddle." This course proceeds from the conviction that learning to read, talk, and write about poetry sharpens our awareness of how language works, and perhaps even more important, may afford pleasures that grow on us slowly – or all at once.

Texts: Helen Vendler's Poems, Poets, Poetry, plus other poems to be determined.

Assignments: three to four short papers of increasing length; a presentation; a recitation; possible brief discussion board postings; occasional short exercises; final exam.

HIST 1321-002H: THE UNITED STATES AND THE VIETNAM WAR (FIRST YEAR SEMINAR) Thomas Knock | Tu 2:00-4:50 PM | 138 Dallas Hall

UC 2016: Historical Contexts CC: Historical Contexts, Human Diversity, Oral Communication, Writing

More than forty years after the fall of Saigon, the Vietnam War continues to influence the foreign relations of the United States and to hammer a wedge into American politics. In this seminar for first and second year students, we will consider how the United States became involved in a major ground war in Southeast Asia; why it sustained the war for so long; whether the nation was bound to fail in the endeavor; and the ongoing controversy surrounding that failure in the making of U.S. foreign policy today. We will study America's second longest war from various perspectives – through historical writing and primary sources, journalistic accounts, memoirs, film, and popular culture. In so doing, students will have the opportunity to improve their reading and writing skills; to enhance their ability to think analytically and critically; and to debate and exchange ideas with one another.

Readings include: 1) Christian Appy, Working Class War: American Combat Soldiers and Vietnam; 2) Graham Greene, The Quiet America; 3) Maurice Isserman & Michael Kazin, America Divided, The Civil War of the 1960s; 4) Robert J. McMahon, Major Problems in the History of the Vietnam War 4 th ed.

Recommended course for first & second year UHP students.

HIST 1322-001H: RENAISSANCE QUEENS & MISTRESSES Kathleen Wellman | TuTh 12:30 PM-1:50 PM | 155 Fondren Science Building UC 2016: Historical Contexts CC: Historical Contexts, Writing

This seminar will focus on officially designated royal mistresses and queens as way to explore the history of Renaissance France and the history of women. It will treat their lives and the myths constructed around them by looking at memoirs, paintings, chronicles, poetry, etc. to understand the process of historical writing. It will also explore the ways these women have been used in French history since the Renaissance to explore the development of historiography. A focus on specific women will illuminate the broader culture of the French Renaissance. Students will read works these women wrote, including Marguerite d'Angoulême, Heptameron and Marguerite de Navarre, Mémores, collections of writings about them, and recent secondary sources to place them in context.

Recommended course for first-year UHP students.

HIST 3310-002H: BELONGING IN AMERICA: NATIVISM AND RACIAL NATIONALISM IN THE EMERGENCE OF MODERN AMERICA Neil Foley | TuTh 2:00-3:20 PM | 343 Dallas Hall UC 2016: Historical Contexts CC: Historical Contexts, Writing

Many Americans today live with a sense of cognitive dissonance about who we are as a nation. The United States, unlike most European nations, claims to be a nation of immigrants, yet it also tries to keep out as many immigrants, refugees, and asylees it deems undesirable. It welcomes immigrants when their labor is needed and turns them away when it is not. But this fluctuating economic view of immigration over the last century fails to account for the interlaced politics of citizenship, immigrant exclusion, and the enduring ideology of "whiteness" that lies at the very heart of American national identity.

The course explores how white racial ideology has sought to define who "belongs" and who does not by enacting exclusionary laws and policies (based on race, citizenship, and national identity, as well as sex and gender) that provide the historical context for understanding racial fault lines that continue to divide American society today.

Required Readings: Erika Lee, *America for Americans: A History of Xenophobia in the United States* (2019); Ibram Kendi, *Stamped from the Beginning: The Definitive History of Racists Ideas in America* (2016); Gary Gerstle, *Crucible of Race;* Thomas King, *The Inconvenient Indian;* Chapters from other books will be posted as PDFs on Canvas

PHIL 1318-007H: CONTEMPORARY MORAL PROBLEMS Alida Liberman | TuTh 11:00-12:20 PM | 111 Hyer Hall UC 2016: Philosophical and Religious Inquiry & Ethics CC: Philosophical, Religious, & Ethical Inquiry

An introduction to philosophical ethics focusing on questions in applied ethics. Students begin by exploring ethical theories and philosophical methods. The majority of the course is devoted to applying those theories and methods to some of the most controversial and pressing issues confronting contemporary society. Topics vary, but the following are representative: abortion, animal rights, affirmative action, capital punishment, economic justice, euthanasia, sexuality, war and terrorism, and world hunger. Class discussion is an important component of the course, as is reading and (in some sections) writing argumentative essays about these issues.

Recommended course for first-year UHP students.

PHIL 1319-003H: TECHNOLOGY, SOCIETY, AND VALUE Joshua Crabill | MWF 11:00 AM-11:50 PM | 111 Hyer Hall UC 2016: Philosophical and Religious Inquiry & Ethics; Technology & Mathematics CC: Philosophical, Religious, & Ethical Inquiry

Advances in technology are raising many ethical issues that require serious considerations. We will discuss issues surrounding such technologies and how they affect the views of warfare, privacy, human enhancement, and artificial intelligence. *Recommended course for first-year UHP students.*

MATH AND PHYSICAL SCIENCE COURSES

BIOL 4380-L01H-CLL: GENE EDITING LAB

Alejandro D'Brot | Tu 2:00-3:50 PM, Th 2:00-4:50 PM | 128 Dedman Life Science Bldg CC: Writing in the Major

This lab course will introduce students to genome editing techniques. We will focus on the CRISPR/Cas9 genome editing system, learn how it works at a molecular level and use it to carry out a genome editing project in a model organism from conceptual design to finish. Students will also be taught how to read scientific literature. We will read and discuss three articles highlighting how CRISPR/Cas9 is being deployed to cure genetic diseases.

Note: This course has three lab hours and two lecture hours a week.

Prerequisites: Students who enroll in this course are expected to have completed Genetics (Biol 3304) and Cell Biology (Biol 3350) with a C- or better grade. Students are also expected to have basic laboratory research experience.

MATH 3302-002H: CALCULUS III – MULTIVARIABLE AND VECTOR CALCULUS Staff | MWF 11:00-11:50 | 244 Umphrey Lee Center No UC/CC Credit

Calculus III can be seen as simply extending Calculus I and II into the 3-dimensional world in which we live. The derivative in one variable is extended to the idea of partial derivatives in several variables. In parallel, integrals in one variable are extended to the cases of double and triple integrals in two and three variables. Next, we study integrals along curves and surfaces, and how these tools help us to understand the behavior of vector fields. Finally, we will use this knowledge to develop an understanding of differentiation and integration of vector fields, and to obtain governing equations for a wide variety of real-world physical phenomena. The honors version of this course will include supplemental material not found in the regular version, including computational approaches to visualization and calculation using MATLAB, variational calculus and functional minimization, extra focus on non-cartesian co-ordinates, and increased discussion of the application of vector calculus results to continuum modeling. To make time for these enrichment topics, students will be expected to perform significant pre-class readings, and occasionally cover the simpler course topics on their own.

Prerequistes: C- or Higher in MATH 1338 or MATH 1340. Recommended course for first-year Honors students.

PHYS 1010-001H: HONORS INTRODUCTORY PHYSICS LAB Eric Godat | M 6:00-7:30 PM | 123 Fondren Science Building No UC/CC Credit

Students will engage in a semester long "Grand Challenge" problem-solving exercise. This will define the arc of the semester, setting the tone for planning our classroom activities and eventually defining the deliverable at the end of the course. In between class periods relevant to the development of solutions to the Grand Challenge Problem, the students will be engaged in demonstrations of physics principles and exercises to explore these demonstrations. These class periods will follow a pattern consistent with the scientific method: observation of a physical phenomenon, hypothesis building to explain the phenomenon, and calculation and testing to assess the hypothesis.

Recommended course for first-year Honors students (must be taken in conjunction with PHYS 1303, 1304, 1307, 1308).

SOCIAL SCIENCE COURSES

ANTH 3399-001H: IN SEARCH OF ICE AGE AMERICANS David Meltzer | TuTh 8:00-9:20 AM | 217 Harold Simmons Hall UC 2016: Human Diversity, Information Literacy, Natural and Applied Sciences, Ways of Knowing CC: Exploring Science

It is widely accepted that the first Americans arrived here over 12,000 years ago, when the earth was in the waning grip of an Ice Age. But ascertaining who these colonists were, where they came from, when and how they got here, and how they adapted to their new landscape has proven challenging – if not highly controversial. The primary goals of this course are to develop an understanding of the peopling of 4 the Americas. Given the inherently interdisciplinary nature of the topic this requires attention to a variety of scientific fields: you will learn about and critically assess how that understanding is being developed across multiple disciplines including archaeology, glacial geology, genetics (including ancient DNA), linguistics and physical anthropology.

CCPA 3328-002H-CLL: POLITICAL PERSUASION Rita Kirk | TuTh 9:30-10:50 AM | 243 Umphrey Lee Center No UC 2016 Credit CC: Writing in the Major

Assesses techniques of persuasion and personal influence through the force of ethos that resides in the personality and reputation of the speaker. Develops skills through case analysis, examples, and exercises to develop awareness of the power, ethics, and effectiveness of persuasion.

ECO 1311-001H: PRINCIPLES OF MICROECONOMICS Rajat Deb | TuTh 9:30-10:50 PM | 117 Umphrey Lee Center UC 2016: Quantitative Reasoning CC: Quantitative Applications

This course studies the production of the entire economy, dealing with such issues as the general price level, the national employment rate, government spending, and the nation's money supply. Important to these issues is the definition and measurement of macroeconomic aggregates such as gross domestic product, consumer price index, the unemployment rate, and the government surplus and deficit. The course looks at the determinants of inflation and the relationship between inflation and other factors, including interest rates, the money supply, and unemployment.

Students must have background in calculus to enroll in this course. Recommended course for first-year Honors students.

PLSC 1340-002H: INTRODUCTION TO COMPARITIVE POLITICS Michael Lusztig | MWF 9:00-9:50 AM | 102 Hyer Hall

UC 2016: Individuals, Institutions, and Cultures CC: Social and Behavioral Sciences

Analyzes and contrasts different patterns of national political development in Western, Marxist-Leninist, and Third World countries. Political dilemmas confronting each type of system will be examined.

Recommended course for first-year Honors students.

PLSC 3330-002H: LAW, POLITICS, AND THE SUPREME COURT Joseph Kobylka | TuTh 2:00-3:20 PM | 117 Harold Simmons Hall UC 2016: History, Social & Behavioral Sciences CC: Social and Behavioral Sciences, Writing in the Major

An introduction to the uniquely political and legal role played by the Supreme Court in elaborating the scope of governmental power and defining individual rights and liberties.

PLSC 4369-002H: REPUBLICANISM AND THE GOOD SOCIETY Michael Lusztig | MWF 8:00-8:50 AM | 102 Hyer Hall UC 2016: History, Social and Behavioral Sciences; Humanities and Fine Arts No CC Credit

Examines the intellectual history of republicanism, its uneasy alliance with liberalism, and its various contemporary manifestations, particularly in the U.S. and Canada.

SSC 3310-001H-SPT: RHETORIC OF MODERN AMERICAN PRESIDENTS Ben Voth | TuTh 11:00 AM-12:20 PM | 318 Harold Simmons Hall No CC/UC Credit

This course increases student understanding of advanced public speaking and rhetoric of the American Presidents. Speeches of twentieth century Presidents will be studied, along with contextual essays and lectures.

Recommended course for first-year Honors students.

BUSINESS COURSES

FINA 4332-001H: PRACTICUM IN ASSET AND WEALTH MANAGEMENT Donald Shelly | Th 2:00-4:50 PM | 204 Hyer Hall No CC/UC Credit

Offers practical experience in investments through management of the Ann Rife Cox Investment Fund. Economic and industry analysis and determining how that analysis affects investment decisions. Topics include money and capital market forecasts, selection of individual securities, development of a portfolio strategy, and additional topics in asset and wealth management.

Prerequisites: FINA 4325, FINA 4125, FINA 4326, FINA 4126. By application.

ITOM 3306-001H: OPERATIONS MANAGEMENT Angelika Leskovskaya | MW 2:00-3:20 PM | 106 Prothro Hall UC 2016: Technology and Mathematics No CC Credit

Introduces concepts, principles, problems, and practices of operations management, and discusses methods for building business analytics models to solve operational business problems effectively. Topics include decision analysis, optimization (particularly linear programming) and sensitivity analysis, time-series analysis and forecasting, inventory control, simulation, and project scheduling.

Prerequisites: ACCT 2301; ECO 1311 and ECO 1312; ITOM 2308; MATH 1309 or MATH 1337; and one from the following: CS 4340, EMIS 3340, ITOM 2305, STAT 2331, STAT 4340. Reserved for Cox majors and minors in business administration.

MNO 3370-007H: MANAGEMENT Scott Hensley | TuTh 3:30-4:50 PM | 101A Harold Simmons Hall UC 2016: History, Social & Behavioral Sciences No CC Credit

Develops skills in managerial behavior that facilitate high performance and satisfaction as well as continued self-development for all organization members.

Prerequisites: ACCT 2301; ECO 1311 and ECO 1312; MATH 1309 or MATH 1337; and one from the following: CS 4340, EMIS 3340, ITOM 2305, STAT 2331, STAT 4340. Reserved for Cox majors, minors in business administration, or management science majors.

BBA Scholars or Business Direct entering SMU Fall 2020 and beyond, or CXMN intent to declare the minor in business are not subject to the requisite requirements.