

Honors Courses Spring 2018 (As of November 7, 2017 – watch for additional updates)

Honors Travel Courses

ASAG 3350.001H New York Colloquium

Phillip Van Keuren

J-Term: Sunday, January 1, 2018 (arrival) to Sunday, January 15, 2018 (departure)

How to Enroll: Contact Professor Philip Van Keuren at PVanKeur@smu.edu for an interview.

Contact Dr. Doyle for the UHP Scholarship Application



Intensive analysis, discussion, and writing concerning works of art in museum collections and gallery exhibitions, and in alternative exhibition spaces. The class topics studied will deal with the philosophical as well as the practical in order to define and understand the nature of the art that our society produces and values. The colloquium will meet in New York City for a period of two weeks in early January.

No incompletes are given. Trips to most of the following institutions but not necessarily limited to them: Metropolitan Museum, American Folk Art Museum, Museum of Modern Art, Museum of the City of New York,

Guggenheim Museum, National Academy of Design, Museum for African Art, New York Historical Society/Luce Center, Whitney Museum of American Art, New York Public Library, Brooklyn Museum of Art, The New Museum, Asia Society, P.S. 1, Jewish Museum, The Drawing Center, The Cloisters, Dia Center for the Arts (various SoHo sites and Dia:Beacon), Neue Galerie New York, International Center of Photography, The Frick Museum, The Museum of Natural History, Noguchi Museum, Sculpture Center (Queens), Cooper-Hewitt Design Museum, Museum of Contemporary Arts and Design Galleries: Uptown, 57th Street, SoHo, Chelsea, and other locations as schedule permits. Attend performances, talks, readings, theater, concerts, movies, etc. as they are available and relevant. Visits with curators, critics and private dealers whenever possible. Studio/artist visits as they can be arranged.

UC2012: Creativity & Aesthetics (Level 2)

UC2016: Humanities & Fine Arts

RELI 3348: Temples, Churches, & Synagogues in the Ancient Mediterranean

Shira Lander & Danielle Joyner

MW 11:00-12:20 AM, Annette Simmons Hall, Room

Travel to Spain over Spring Break March 9th-March 18th 2018

Explores the forms, politics, and social functions of sacred spaces in the ancient Mediterranean using contemporary theories of spatiality. Students learn how to analyze archaeological and literary remains.

Over Spring Break the Honors students, along with Professor Joyner and Professor Shira Lander (SMU Jewish Studies Program) and professors and students from Rice University, will travel to Madrid and



Toledo, Spain. Departing on 9 March and returning on Sunday 18 March the trip will focus on the art and architecture of these two Spanish cities in the middle ages. Special attention will be paid to Muslim and Jewish influences. Museum and other site visits include: Museo Arqueologico Nacional, Museo del Prado, Palacio de Liria, Museo de la Espana Magica, Museo Sefardi, and El Museo de los Concillos y de la Cultura Visigoda.

UC 2012: Individuals, Institutions and Cultures II

UC 2012: Philosophical & Religious Inquiry and Ethics II

UC 2012/2016: Information Literacy

UC 2016: History, Social and Behavioral Sciences

UC 2016: Humanities and Fine Arts

**RECOMMENDED FOR FIRST YEAR STUDENTS

The University Honors Program will pay all on the ground expenses for up to 10 students. Students will be responsible for their flight expenses. Some limited scholarships will be available for flight expense assistance based on academic performance and financial need.

Students will need to apply to Professor Shira Lander or Danielle Joyner for an interview to participate in the class and trip. Students must be enrolled in the ARHS 3325 class in order to participate in the trip.

doyner@smu.edu, slander@smu.edu

HIST 2354.001H – Ancient Foundations of Modern Civilization & HIST 3335.001H – One King, One Law

Kathleen Wellman & Melissa Dowling Travel to Rome and Paris this summer May Term: May 17th – June 11th 2018



Ten to twelve Honors students will travel with Professors Kathleen Wellman and Melissa Dowling (both in the Clements Department of History at SMU) to Rome and Paris in two special hands-on research courses. There will be required common readings before the students depart from both professors, as well as individualized readings that reflect the student's area of interest. From 17 May until 1 June, the students and professors will tour important historical sites in Rome (the Forum Romanum, Colosseum, Pantheon, Mausoleum of Augustus, as well as a tour of the Villa Hadrian). Throughout lectures and supplemental

readings will provide context. Beginning on 1 June and until the 11th of that month the class will conduct similar tours of Paris (Notre Dame, Baths of Cluny, along with other cathedrals and palaces). For both cities students will be required to focus on one particular aspect of the city or the civilization—in addition to the common reading that all pursue. After returning to the United States on the 12th of June each of the students will work with both professors and complete a short research paper on each of the two cities. Following multiple drafts, the final product will be due on the first day of classes of the fall semester.

The class will be competitive, and interested students will be required to interview one or both of the professors to obtain a spot. Please contact Professor Kathleen Wellman (kwellman@mail.smu.edu) for an interview.

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

First Year Honors Foundation Course

DISC/ENGL 2306 Honors Humanities Seminar II

This course confronts profound ethical questions through considerations of history, literature, psychology, philosophy, and sociology. Beginning with a story by Flannery O'Connor that poses questions about ethical conduct, students explore texts and events that challenge the foundations of philosophical and religious ethical systems. The course also addresses contemporary ethical questions regarding individual freedom and responsibility and the meanings of "community."



MWF			
Section #	Time	Location	Prof
009H	9:00 AM - 9:50 AM	Dallas Hall 106	Arbery
010H	10:00 AM – 10:50 AM	Dallas Hall 343	Arbery
003H	11:00 AM – 11:50 AM	Virginia Snider 303	Hopper
004H	12:00 PM – 12:50 PM	Virginia Snider 303	Hopper
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TuTh			

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Section #	Time	Location	Prof
001H	9:30 AM - 10:50 AM	Kathy Crow 150	Goyne
002H	11:00 AM – 12:20 PM	Kathy Crow 150	Goyne
005H	9:30 AM - 10:50 AM	McElvaney 135	Duke
006H	2:00 PM - 3:20 PM	McElvaney 135	Evans
007H	11:00 AM – 12:20 PM	Crum 132	Amsel
H800	12:30 PM – 1:50 PM	Dallas Hall 120	Rosendale

All first-year honors students must enroll in DISC or ENGL 2306 during the SPRING semester. Consult with your Academic Advisor for guidance.

KNW – UC Interdisciplinary Courses (Recommended for Second Year Students & Above)

(KNW) ANTH 3399.001H In Search of Ice Age Americans

David Meltzer

TuTh 2:00 PM - 3:20 PM, Harold Simmons Hall, 218



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 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.

UC2012: Pure and Applied Science (Level 2) UC2016: Natural and Applied Science UC2012 & UC2016: Ways of Knowing UC2012 & UC2016: Human Diversity UC2012 & UC2016: Information Literacy

(KNW) HIST 3317.001H Persecution to Affirmation: Sexual Minorities and Human Rights

David Doyle

TuTh 2:00 - 3:20 PM, Loyd 106

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.

UC2012: Historical Contexts (Level 2) UC2012 & UC2016: Ways of Knowing

UC2016: History, Social, & Behavioral Sciences UC2012 & 2016: Human Diversity, Writing

KNW 2300.L03H-LAB Introduction to Engineering Design

Andrew Quicksall

Wednesday 6:00 - 8:50 PM, Junkins, 202

Provides an introduction to engineering design methodologies and basic teaming skills. Students participate on a team in a term-long, multidisciplinary design experience in which each student provides basic engineering capabilities in mechanical, software, electronic, civil, and/or environmental systems. Each team designs a robot that achieves stated design objectives while operating autonomously, with as little human interaction as possible. Teams submit group design memos documenting the evolution of the design. Each team makes a preliminary design presentation and report and a final design presentation and report. A competition is held at the end of the term.

Prerequisites or corequisites: MATH 1337 and one of CEE 1302, CSE 1341, EE 1322, EE 1382, EMIS 1360, or ME 1202/1102.

Restricted to Engineering students only

**UNLIKE ALL OTHER KNW CLASSES, THIS CLASS RECOMMENDED FOR FIRST YEAR ENGINEERING STUDENTS

UC2012 & UC2016: Ways of Knowing UC2012 & UC2016: Oral Communication

KNW 2303.001H Under the Influence: Discourses of Inebriation, Addiction, and Recovery Bruce Levy

MW 10:00 AM - 11:20 PM, Fondren Science 127

Under the Influence explores the large and emergent body of writing (and other textual materials) about stimulants, intoxicants, addiction and recovery. Through various disciplinary approaches (historical, literary, sociological, cultural, and media studies) the course examines ways in which mind altering substances have been understood over the expanse of American, transatlantic and global histories. We examine the production and consumption of these substances (alcohol, sugar, cocain, opium, designer drugs, pharmaceuticals, etc.) as a means for exploring issues of colonization, class formation, gender identity, subjectivity, immigration, religion, consumerism, and social conformity.

UC2012 & UC2016: Information Literacy UC2012 & UC2016: Ways of Knowing

UC2012 & UC2016: Writing

KNW 2314 – 701 On the Edges of Empire: India and Mexico/American Southwest

Rachel Ball-Philips & Neil Foley

Tu 6:30-9:20 PM, Hyer Hall 200

Provides an in-depth, interdisciplinary study of the British colonization of India and the expansion of New Spain into the northern borderlands of present-day Mexico and the American Southwest. Using film/visual culture in addition to historical texts, the course explores common themes of colonial ideologies, class/caste and gender formations, legal and economic systems, emerging regional and national identities, religious cultures, and other topics from the 18th century to the present.

UC2012 & UC2016: Ways of Knowing UC2012 & UC2016: Global Engagement

Additional UHP Courses

(in alphabetical order)

ANTH 3399.001H In Search of Ice Age Americans

David Meltzer

TuTh 2:00 PM - 3:20 PM, Harold Simmons Hall, 218

See course description on page 3

UC2012: Pure and Applied Science (Level 2)

UC2016: Natural and Applied Science UC2012 & UC2016: Ways of Knowing UC2012 & UC2016: Human Diversity UC2012 & UC2016: Information Literacy

ANTH 4345.702H Creating Global and Public Health Impact

Eric Bing

Thursday 5:00 – 7:50 PM, Location TBA

This course focuses on developing innovative thinking in regards to solving the challenges in global health. Students will learn how institutions like governments, NGOs, businesses, foundations, and multilateral agencies implement programs to promote global health and analyze why some of these programs succeed in saving lives while others fail.

UC2012 & UC2016: Community Engagement UC2012 & UC2016: Global Engagement UC2012 & UC2016: Human Diversity UC2012 & UC2016: Oral Communication

Prerequisites: Advanced standing and ANTH 2301 (or instructor permission); recommended for sophomores and above Please contact Professor Bing about registering for the class.

BIOL 3301.001H Evolution

John Wise

TuTh 8:00 AM – 9:20 PM, Dedman Life Sciences 110

A study of the principles of biological evolution includes natural selection, adaptation, molecular evolution, the formation of new species, the fossil record, biogra... and principles of classification.

Prerequisites: C- or better in BIOL 1401 and 3304

BIOL 5311.001H Biological Chemistry

Paul Ludden

TuTh 11:00 AM – 12:20 PM, Dedman Life Sciences 110

Introduction to the pathways and regulatory events in the metabolism of carbohydrates, lipids, amino acids, and nucleotides. Includes 3 hours of lecture each week.

ECO 1312.001H Principles of Macroeconomics: Inflation, Recession, and Unemployment

Nathan Balke

TuTh 9:30 – 10:50 AM, Umphrey Lee, 303

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.

ECO 1312 will count toward the Honors Requirement and many major prerequisite requirements, but does not count toward the University Curriculum.

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

ENGL 2312.003H Fiction – Look Again

Dennis Foster

MWF 2:00 PM - 2:50 PM, Dallas Hall, 137

In ordinary speech and writing—in the language of everyday life, in memos and news, in text books and manuals—we expect a familiar discourse, one where we feel at ease with the meaning and intentions. Literary language, by contrast, tends to make us off center, sometimes uncomfortable, even as it delights us, shifting our perspective so we can see what ordinary life ignores or conceals. This class will look at works of fiction in which someone or something is out of place, looking awry at the ordinary world. We will read, for example, Junot Diaz's *The Brief Wondrous Life of Oscar Wao*, whose characters have left and returned to the Dominican Republic, and Arundhati Roy's *The God of Small Things*, whose characters leave and return to India. But we will also read Allison Bechdel's *Fun Home* in which she looks back on a childhood in a funeral home could not understand at the time. That is, we will take displacement as a narrative technique and a theme. Expect to write four short papers and to talk a lot.

UC2012: Creativity & Aesthetics (Level 2)

UC2016: Language & Literature UC2012 & UC2016: Writing

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

ENGL 2314.001H Doing Things with Poems

Richard Bozorth

MWF 3:00 PM - 3:50 PM

An introduction to the study of poems, poets, and how poetry works, focusing on a wide range of English and American writers. Some attention to matters of literary history.

UC2012: Creativity & Aesthetics (Level 2)

UC2016: Language & Literature UC2012 & UC2016: Writing

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

HIST 1326 First Year Seminar: Doing Oral History

Dr. Jill E. Kelly

MW 3:00-4:20 PM Dallas Hall 120

This course serves as an introduction to the practice of oral history. Course readings will expose you to major debates in the field as well as guidelines for conducting, transcribing, and preserving oral history interviews. Through reading, discussion, and fieldwork, we will design and implement our own oral history project. Because oral history serves not only to connect to and create historical records, but also to contribute to a larger social, cultural, and human understanding, we will work in collaboration with librarians and archivists from SMU Central University Libraries to disseminate the interviews.

UC2012 & UC2016: Community Engagement UC2012 & UC2016: Information Literacy

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

HIST 2337.001H History of Sports in the United States

Alexis McCrossen

TuTh 11:00 AM - 12:20 PM, Harold Simmons Hall 107

The social, cultural, and business history of sport in the U.S. Focus on the cultural meaning and ethical components of sports in the 19th and 20th centuries.

UC2012: Historical Contexts (Level 1)

UC2016: Historical Contexts

HIST 3317.001H Persecution to Affirmation: Sexual Minorities and Human Rights

David Doyle

TuTh 2:00 – 3:20 PM, Loyd 106 See course description on page 4

UC2012: Historical Contexts (Level 2) UC2012 & UC2016: Ways of Knowing

UC2016: History, Social, & Behavioral Sciences UC2012 & 2016: Human Diversity, Writing

MATH 3303.003H Introduction to Linear Algebra

Barry Lee

TuTh 9:30-10:50 AM. Dallas Hall 115

Matrices and linear equations, Gaussian elimination, determinants, rank, geometrical notions, eigenvalue problems, coordinate transformations, norms, inner products, orthogonal projections, and Gram-Schmidt and least squares. Includes computational exercises related to these topics.

Prerequisites: C- or higher in MATH 1338 or MATH 1340.

PHIL 1318.002H Contemporary Moral Problems

Kristen Egerstrom

MWF 10:00 to 10:50 AM, Hyer Hall 110

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.

UC2012: Philosophical, Religious, & Ethical Inquiry (Level 1)

UC2016: Philosophical, Religious, & Ethical Inquiry

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

PHIL 1319.001H Technology, Society & Value

Kenneth Daley

MWF 9:00 PM - 9:50 AM, Hyer Hall 107

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.

UC2012 Philosophical, Religious, & Ethical Inquiry (Level 1) UC2016 Philosophical, Religious, & Ethical Inquiry

UC2016 Technology & Mathematics

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

PHYS 1010.001H Honors Physics Section

(must be taken in conjunction with PHYS 1303, 1304, 1307, 1308)

Eric Godat, Randall Scalise, & Richard Guarino

Tuesday 6:15 – 8:50 PM, Location TBA

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 UHP students

PLSC 1340.003H Introduction to Comparative Politics

Michael Lusztig

MWF 10:00 AM - 10:50 AM, Hyer Hall 200

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.

UC2012: Individuals, Institutions, & Cultures (Level 1)

UC2016: Individuals, Institutions & Cultures

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

PLSC <u>1360.702H Introduction to Political Theory</u>

Bradley Carter

Thursday 6:30 PM - 9:20 PM, Fondren Science 155

Introduces political theory through an examination of classical and modern approaches to the study of politics. Addresses how to become knowledgeable about politics and what to do with that knowledge.

UC2012: Individuals, Institutions & Cultures (Level 1)

UC2012: Philosophical & religious Inquiry & Ethics (Level 1)

UC2016: Individuals, Institutions & Cultures

UC2016: Philosophical & Religious Inquiry & Ethics

**RECOMMENDED COURSE FOR FIRST YEAR STUDENTS

PLSC 3330.002H Law, Politics, & The Supreme Court

Joseph Kobvlka

WF 2:00 PM - 3:20 PM, Dallas Hall 115

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.

UC2012: Historical Context (Level 2)

UC2012: Individuals, Institutions, & Cultures (Level 2)

UC2016: History, Social, & Behavioral Sciences

UC2012 & UC2016: Information Literacy

UC2012 & UC2016: Oral Communication

PLSC 3363.002H American Political Thought

Joseph Kobylka

MWF 11:00 AM – 11:50 PM, Hyer Hall 201

A historical and analytical survey of the thinkers, actors, and main currents of American political thought from the founding of the first European colonies to the present day.

UC2012: Individuals, Institutions, & Cultures (Level 2) UC2016: History, Social, & Behavioral Sciences

RELI 3348: Temples, Churches, & Synagogues in the Ancient Mediterranean

Shira Lander & Danielle Joyner MW 11:00-12:20 AM, Annette Simmons Hall, Room See page one for a full description