

TEXAS TECH UNIVERSITY Honors College

Spring/Summer 2016 COURSE OFFERINGS

ADMISSION TO HONORS COURSES

Honors courses are designed, first of all, for Honors College members.

However, any TTU student with a GPA of 3.0 or better is eligible to enroll in Honors courses as space permits.

For more information, contact: Honors College, McClellan Hall Room 103, (806) 742-1828; honors@ttu.edu

GRADUATION WITH HONORS DESIGNATIONS

Students must complete 24 hours in Honors courses to graduate from Texas Tech University with the transcript designation "with Honors." See the *Honors College Student Handbook* on the web for more details.

A student who wishes to graduate with the transcript designation "with Highest Honors" must complete an Honors Thesis and 30 hours of Honors coursework. Permission from the Honors College is required before beginning the Honors Thesis. Students must maintain a 3.25 cumulative grade point average both to remain in the Honors College and to graduate with either of these Honors designations.

Students intending to graduate with either designation must file an "Intent to Graduate" form with the Honors College about one year prior to the graduation date. Honors College designations are listed on the transcript and the diploma. These are in addition to other distinctions graduates may earn, such as *Magna Cum Laude*.

Important Note: All non-science majors MUST take an Honors lab science prior to graduation.

Times, room numbers, and other course information are subject to change.

Be sure to print your schedule from the Web for Students for current course information.

Dear Honors Student,

Welcome to the Honors College course offerings booklet for the Spring 2016 and Summer 2016 semesters. Believe it or not, it is time to begin working on your spring 2015 schedule! Honors students can begin registering via the web on Friday, November 6th (Honors seniors may register on Thursday, November 5th.)

Honors Seniors and Juniors will, for the most part, be exempted from mandatory advising this semester, although some may receive an email asking them to come in to discuss completion of their Honors credit hours. *Exempt upperclassmen* should request Honors course permits by emailing a Permit Request Form (currently found at the top of the Spring 2016 Course Listing page online) to an Honors advisor as early as possible, for best chance of reserving a seat in requested classes. All upperclassmen will receive an email from an Honors advisor notifying them of their advising status; all other students will be expected to schedule an advising appointment.

Honors advising is mandatory for all Honors Freshmen and Sophomores, and your Honors registration hold will not be moved forward until you are advised in our office. Honors advising will begin on Tuesday, October 6th, with the following schedule (credit hours as of August 2015):

Seniors and Juniors (60+ hrs.)
October 6-15
October 16-22

Freshmen (0-29 hrs.) October 23-November 4

Advising appointments are limited, and permits into Honors courses are given on a first-come, first-served basis. Therefore, it is important to make your appointment as early as possible.

Students will receive an email from the Honors College providing a link to our online scheduling tool, Genbook, which should be used for scheduling appointments. Genbook will be audited daily to ensure that all students' appointments are made during the appropriate dates for their classification. *Unauthorized appointments will be cancelled*.

PLEASE DO NOT CALL TO MAKE YOUR APPOINTMENT.

A list of all university classes to be offered in the spring term is available for students in the *MyTech* tab of Raiderlink (www.raiderlink.ttu.edu). Please review both this booklet and the Tech course schedule before your advising appointment and have a preliminary schedule prepared for your advising session. Your advising session will go quickly and smoothly if you will:

- Come prepared! Students without tentative schedules (including times/days of classes) will be asked to reschedule their advising appointments. Review the university spring schedule on the web to prepare a schedule prior to your advising appointment, and complete the tracking sheet appropriate to your major.
- If you have any questions concerning your degree requirements or additional registration holds, schedule an appointment with your primary academic advisor prior to your visit with us.
- Arrive on time. Since your appointment will only be scheduled for a limited time period, it is imperative that you arrive on time and prepared. If you arrive for your appointment too late to fit into an advisor's schedule, you will be rescheduled for November 9th or later.
- Cancel your appointment beforehand if you are unable to make it. Any student who fails to notify us that he or she will miss an advising appointment will be rescheduled for November 9th or later.

Remember that registration for spring courses must be completed on the web. Thus, if you do not know your e-raider password, you should call the IT Help Desk (742-HELP) prior to November 5th to ensure that your registration will be trouble-free. Happy scheduling!

-Honors College Advisors

FULL/CLOSED courses are listed in red text.

Once a course is full, the course is closed. Students may elect to be placed on a waitlist for a closed course.

SPRING 2016 COURSE OFFERINGS

ACCT 2301-H01 Managerial Accounting (CRN #45940) Prof. K. Bigbee MWF 9:00-9:50 AM

Prerequisite: ACCT 2300 with a grade of B- or better and 3.0 GPA.

Uses of accounting information for planning decisions about products and services, activities and processes, suppliers and customers, organizational subunits, and time periods, as these relate to organizations in changing environments.

Prerequisite: ANSC 2202 and Honors student status or consent of instructor.

Physiology of domestic animals for advanced or Honors students. Lecture and lab emphasizing whole animal physiology.

ANSC 4001-H01 Ethics in Research (CRN# 29100) Prof. S. Prien W 6:00-8:50 PM SEMINAR

A discussion of ethical issues involving research, including topics of: an overview of ethics, conflicts of interest, plagiarism, data falsification, animal welfare, and other topics of ethical concern pulled from current events. Reading assignments will be based on 1) reports of the incident in the popular press; and 2) reports and commentary in the Scientific Journals. The latter may include review of the paper(s) triggering the controversy. We will also have three guest lecturers to specifically address topics of ethics in research involving humans, legal aspects of research, and the ethics of interacting with industry. Each student will also be required to write a paper on an ethical topic of the day. The paper will be written in a debate style with the student being required to champion both sides of an ethical argument. An interest in research is required.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

Solar system exploration is in the middle of exciting times. There are more robotic explorers scouring the solar system now than ever before. Join in this exploration while taking your natural science course. Learn all about our nearest neighbors, and what makes the Earth unique in the solar system. Study the latest missions, and find out how to see the latest images even before the scientists do!

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

BIOL 1404-H01 Biology II (CRN# 39712) Prof. M. Dini MW 2:00-3:20 PM BIOL 1404-H51 No Credit Lab (CRN# 39713) R 2:00-4:50 PM

Prerequisite: BIOL 1403 with a B- or better.

Co-requisite: BIOL 1404-H51 Lab.

Fundamentals of organismal biology, population biology, and biological diversity. Second semester of an integrated course recommended for majors in biological and related sciences.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

BIOL 3304-H01 Human Genetics (CRN# 54340) Prof. B. Rodgers TBA

Prerequisite: BIOL 3416 with a B- or better.

A study of the frequency and transmission of human genetics and chromosomal mutations and the application of this information to individual cases.

BIOL 4301-H01 Topics in Biology: Biofilms (CRN# 33138) Prof. C. Kruczek MWF 11:00-11:50 AM

Prerequisite: MBIO 3401 or MBIO 3400 or instructor consent.

The course will cover the principles behind microbial biofilm formation and the role of biofilms in recurrent infections. The economic impacts of biofilm formation in various industries will also be examined. In addition, methods used to study and prevent/treat biofilm formation will be explored.

CHEM 1308-H01	Principles of Chemistry II	(CRN# 25855)	Prof. D. Casadonte	TR 9:30-10:50 AM
CHEM 1308-H02	Principles of Chemistry II	(CRN# 52326)	Prof. D. Casadonte	TR 12:30-1:50 PM
CHEM 1308-701	Required Review Session	(CRN# 37059)	Prof. D. Casadonte	M 5:00-6:30 PM
CHEM 1308-702	Required Review Session	(CRN# 37060)	Prof. D. Casadonte	T 5:00-6:30 PM
CHEM 1308-703	Required Review Session	(CRN# 52350)	Prof. D. Casadonte	M 3:30-4:50 PM

Prerequisite: CHEM 1307/1107 with a B- or better and C or better in college-level or AP High School calculus course.

Co-requisite: CHEM 1308-701/702/703, any CHEM 1108.

Now that you have some of the basics under your belt, see how you can apply them to some more advanced aspects of chemistry, the world around you, and maybe even to your career. This course continues what we started in CHEM 1307. We will cover chemical kinetics (Why do reactions go at different rates? What makes the processes of a diamond forming and a bomb exploding the same and different?), acid/base and ionic equilibrium (a must for medical school – ask anyone who has taken the MCAT), thermodynamics (great stuff for engineers), electrochemistry (it powers much in our lives), nuclear chemistry (a very relevant topic in this day and age), coordination chemistry (What makes compounds the colors that they are, anyway? What is chirality?), and much, much more.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

Prerequisite: CHEM 1307/1107, CHEM 1308/1108, CHEM 3305 with a grade of B- or better.

Co-requisite: CHEM 3106 strongly recommended.

Upon successful completion of this course, students will be able to: 1) Identify and predict reagents and products for the synthesis and reactions of alcohols, aldehydes, ketones, carboxylic acids and derivatives and aromatic compounds, including regiochemistry and stereochemistry as appropriate. 2) Draw detailed mechanisms for representative examples of addition or addition/elimination reactions of carbonyl compounds and of electrophilic aromatic substitution. 3) Integrate their knowledge of reactions to propose new or modified reactions and multi-step syntheses and to relate these reactions to pharmaceutical and medicinal chemistry applications. 4) Interpret NMR spectra of organic molecules.

CLAS 2305-H01 Ancient Technology (CRN# 51480) Prof. C. Witmore TR 12:30-1:50 PM

How did they build the pyramids? How far does a catapult shoot? From megalithic worlds to pyramids, from Greek perfume to castles, this course examines who technology, science and engineering contributed to the development of ancient European and Mediterranean societies, particularly the Egyptians, Greeks, and Romans.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENT.

COMS 2358-H01 Business and Professional (CRN# 53809) Prof. C. Langford TR: 3:30-4:50 PM
Communication

This course is designed to introduce you to basic skills, principles, and contexts of communication in business and professional settings. Verbal and nonverbal elements of oral communication are emphasized. Practice is provided in skills and principles associated with presentations, interviews, and meetings. The course fulfills the Oral Communication component of the University's General Education requirements. The course is based on research evidence and business trends indicating that in addition to fundamental effectiveness in communication skills, quality presentation-making is one of the most prevalent and important job tasks in careers today. In light of this, presentation assignments in the course stress basic skills of idea generation, message development, and message delivery.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM ORAL COMMUNICATION REQUIREMENT.

Verbal and nonverbal elements of oral communication are emphasized. Practice is provided in skills and principles associated with presentations, interviews, and meetings. The course fulfills the Oral Communication component of the University's General Education requirements. The course is based on research evidence and business trends indicating that in addition to fundamental effectiveness in communication skills, quality presentation-making is one of the most prevalent and important job tasks in careers today. In light of this, presentation assignments in the course stress basic skills of idea generation, message development, and message delivery.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM ORAL COMMUNICATION REQUIREMENT.

ECO 2302-H01 Principles of Economics II (CRN# 25872) Prof. R. Al-Hmoud MWF 10:00-10:50 AM

Note: ECO 2301 not required before 2302.

This is the second course in a two-course sequence introducing students to the principles of economics. This study of macroeconomics looks at the entire economy and the aggregates or total levels of income, employment, and output that measure the performance of the whole economy. To understand how the economy works, this course provides a blend of economic theory, institutional material, and real-world applications. The determinants and policy implications of short-term fluctuations in output and long-term economic growth are discussed. A large portion of class time will be used to discuss related questions in which you might be interested. Also, due to the nature of this course, a good part of each class will be reserved to discuss many contemporary events that are related to macroeconomic theory and policy.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENT.

EGR 1206-H31 Engineering Graphics: Software A (CRN# 54644) Prof. J. Carrell MW 10:00-11:50 AM

Prerequisite: Must be accepted to the Whitacre College of Engineering.

Communication

For students majoring in mechanical and industrial engineering and mechanical and electrical/electronics engineering technology. Provides a background in orthographic projection, selected topics of descriptive geometry, engineering drawing techniques, and computer-aided design and drafting software.

ENGL 2391-H01 Introduction to Literary Studies (CRN# 42246) Prof. K. Caswell TR 2:00-3:20 PM

Prerequisite: ENGL 1301 and ENGL 1302.

Join Professor Kurt Caswell on a journey through four genres and four worlds while mastering critical writing in ENGL 2391: Critical Writing. You'll explore Shakespeare's Othello; Ceremony, Leslie Marmon Silko's novel about a young American Indian war veteran; the Pulitzer Prize winning book about Iraq and Afghanistan, The Forever War by Dexter Filkins; and The Epic of Gilgamesh, the oldest story in the world. The course will focus on the writing process rather than content, and students will engage in meaningful discussion about these books toward this end. We'll build a dynamic, lively community of writers, and learn by sharing our work with each other. This class is reading and writing intensive.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

ENGR 2392-H01 Engineering Ethics and Its Impact (CRN# 47745) Prof. R. Burgess MWF 9:00-9:50 AM
On Society

In this section of ENGR 2392 (formerly ENGR 4392), students will be expected to explore important ethical concepts and current engineering issues in-depth. Assignments and discussions will focus on the connection between conceptual analysis and day-day engineering practice. Students will be asked to describe the nature and extent of their obligations as engineers. Contemporary challenges in engineering practice will be explored along with methods of ethical analysis. Students should walk away with a better appreciation of the ethical foundations of engineering as well as with useful tools (such as the cross-impact analysis) for ethical analyses.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

EVHM 1302-H01 Introductory Fieldcraft (CRN# 45824) Prof. S. Tomlinson T 2:00-5:00 PM SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

Note: All classes held outside after first day.

This course is open to Honors and non-Honors students alike. Special Course Fee: \$125 to Outdoor Pursuits Center to cover costs of required field trips. This EVHM course will focus on the way field skills and interpretation of landscape and environment are used in the natural history tradition. We will cover keeping a comprehensive nature journal, identifying flora and fauna, mapmaking and orienteering, and the many ways technology and science affect society and the environment. Students will also learn to interpret and express their field experiences through writing and drawing. Weekly field trips and a camping trip to the Lesser Prairie Chicken Festival in Milnesand, NM are required.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

EVHM 2302-H01 The Literature of Place (CRN# 51873) Prof. S. Tomlinson M 2:00-5:00 PM SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

What is a landscape? How do landscapes shape us, and how do we shape them? This course explores these questions by looking at the many different landscapes around us (neighborhoods, gardens, coffeehouses, food, cemeteries...) and their meanings through reading, discussion, writing, and art. Students will also study and think about landscapes through painting and drawing, and create landscape journals using bookmaking and journal-making techniques. Students do not need artistic "talent" to benefit from this course, only a willingness to explore and work hard. Required field trips around Lubbock. Students must have access to a bicycle. Though there is some drawing and painting in this class, this course is reading, writing, and discussion intensive. Field trips! Bicycles! Local food! How could you go wrong?

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

EVHM 2302-H02 The Literature of Place (CRN# 54711) Prof. S. Tomlinson R 2:00-5:00 PM SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

What is a landscape? How do landscapes shape us, and how do we shape them? This course explores these questions by looking at the many different landscapes around us (neighborhoods, gardens, coffeehouses, food, cemeteries...) and their meanings through reading, discussion, writing, and art. Students will also study and think about landscapes through painting and drawing, and create landscape journals using bookmaking and journal-making techniques. Students do not need artistic "talent" to benefit from this course, only a willingness to explore and work hard. Required field trips around Lubbock. Students must have access to a bicycle. Though there is some drawing and painting in this class, this course is reading, writing, and discussion intensive. Field trips! Bicycles! Local food! How could you go wrong?

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

EVHM 3306-H01 Current Readings in Natural History (CRN# 45819) Prof. K. Caswell TR 12:30-1:50 PM (Cross listed with HONS 4302-H04) SEMINAR

Did you know that Texas Tech houses one of the most important and extraordinary collections of natural history papers in the world? This class explores the lives and work of contemporary nature writers whose archival papers are housed here in the Southwest Collections/Special Collections Library. We'll read four books by writers whose work is part of this collection, and in doing so, explore a diversity of landscapes (mountains, rivers, oceans, deserts, and the plains), and cover a diverse range of topics, including environmentalism, evolution, anthropology, Eastern philosophy, American Indian spirituality, travel, and a sense of place. We'll spend time in the archive conducting independent research, and write both critically and creatively. Three of the writers we read will be visiting campus in April for a major conference centered on the archive. This course includes a required weekend field experience with Barry Lopez. *This course is reading and writing intensive* THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

EVHM 4300-H01 EVHM Senior Portfolio (CRN# 46269) Contact: Kurt Caswell 806-834-6604 Contact: Cheyenne Belew 806-742-1828

HDFS 2322-H01 Partnering: The Development of (CRN# 54344) Prof. S. Thomas-Jackson MWF 11:00-11:50 AM Intimate Relationship

Intimate relationships are a part of every person's life. These relationships come in many shapes and sizes (parents, siblings, friends, romantic partners, etc). All relationships are developed, are sustained or come to an end. Would you like to better understand intimate relationships, how relationships develop, how they can be maintained, difficulties that arise in relationships and how to overcome conflict? Then this course is for you. This course is designed to provide an overview of intimate relationships from adolescence through adulthood, with an emphasis on relationship processes, diversity in types of partnering, and developmental/contextual variations in relationships. The course will review the various phases of relationship development (e.g., attraction, maintenance, dissolution, reconfiguration), and address the ways in which relationships are affected by individual (e.g., cognition, personality), couple (e.g., love, sexuality, conflict, communication), and contextual (e.g. social network) factors.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENT.

Note: HIST 2300 is not required before HIST 2301.

This course will introduce students to the major problems and themes in U.S. History from 1492 to Reconstruction. We will look closely at the founding documents and primary sources of information, with emphasis on important figures. There will be an assortment of readings, papers, discussions and tests throughout the semester.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM UNITED STATES HISTORY REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM AMERICAN HISTORY REQUIREMENT.

Note: HIST 2300 is not required before HIST 2301.

"America grew up in the country then moved to the city," wrote one prominent American historian. A bitterly divided, largely agrarian country at the end of the Civil War, the United States grew to be a world power by the end of the nineteenth century. That power would only grow over the next 100 years--a time in which American influence reached far beyond its national lens. However, the pace of growth and development were not without consequences. A continuing struggle between rhetoric and reality tested the American character, social landscape, and confidence. This course introduces students to the paradoxes, struggles, successes, conflicts and failures of American history, from 1877 to the present.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM UNITED STATES HISTORY REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM AMERICAN HISTORY REQUIREMENT.

HIST 3337-H01 Science in American Society (CRN# 49832) Profs. G. Bell & T. Reid T 6:00-8:50 PM SEMINAR

This seminar examines some of the basic issues involved in the interplay that exists in our modern society between science and the general society in which it functions. Taught by a practicing scientist and a constantly questioning historian, our focus is to dwell on some of the specific topics that have historically dominated science/societal interactions, such as: What is science? What is the difference between science and technology? What contributions do scientists make to society and how does society respond to science? To what extent should society set the agenda for science? To what extent should science take social and political issues into account in their research programs? How should we evaluate conflicts between scientific findings and religious beliefs? What are the ethical implications of scientific developments such as the potential to reshape the human genome, to modify food crops and domestic animals genetically, or to use fetal stem cells to cure diseases? This class is intended for both science and non-science students. The instructors of this course take the approach that scientific explanations for natural phenomena which have been proposed by scientists and evaluated by their peers (and which have been used repeatedly to create the technology that we take for granted in our daily life) provide the best understanding of our natural world, but there will be many opportunities for discussion, challenge, and interaction over all of these topics.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

With the release of the *X-Men* movie in 2000, superhero films have become the model for what a "summer blockbuster" should be, especially in the last decade. In 2012, *The Avengers* broke records and became one of the most popular films of the year. Domestically, two superhero films, *The Avengers* (2012) and *The Dark Knight* (2008), are numbers three and four, respectively, in the list of all-time top-grossing films. Hollywood producers now comb Comic-Con searching for properties to film. However, the superhero feature film as a distinct genre didn't exist as we know it 30 years ago. This course will look at the history of the superhero in film and its rise as a distinct genre in popular culture. Topics include early superhero films and serials, gender and superheroes, franchise reboots, sequel exhaustion, and issues of adaptation. We will also look at the history of superheroes in television, including live action and animation, as well as popular culture in general. Through reading, discussion, lecture, and viewing of selected films, students should gain an understanding of how the superhero is different from other heroes in literature and film. We will also analyze the role of the super-villain. Please note this course will be reading and writing intensive. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.**

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT AND VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 1304-H02 Mozart the Man, the Music, the Myth (CRN# 50176) Prof. T. Cimarusti TR 12:30-1:50 PM SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

This course will examine the life and music of one of music history's most fascinating composers, Wolfgang Amadeus Mozart. Our goal will be not only to better understand the aesthetic, philosophical, and political forces that shaped his music, but also to illuminate our understanding of the myths that surround this rather eccentric composer. The course will conclude with a viewing and analysis of the 8-time Academy Award Winning film, *Amadeus*, debunking many of the myths the film exposes. Topics will include Mozart as a child prodigy, Mozart as a rebellious drunkard and gambler, Mozart's wife – a dubious informant, and Mozart's death – murder or poison. No prior musical experience is necessary to enroll.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT AND VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 2311-H01 Seminar in International Affairs (CRN# 40047) Prof. J. Hodes TR 11:00 AM-12:20 PM SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

This course will explore some of the major international issues facing politics today. It will examine issues that influence most places in the world, such as war, oil and the decline of the United States as a world power. This course while exploring several themes, will have specific focus on the Middle East as an area of turmoil, India as the fastest growing economy in the world and China as a rising super power. The course will explore how the United States responds to international issues and how it relates to many places, but specifically to the Middle East, India and China.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT AND HUMANITIES REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

What can we learn about a place from its movies? Find out the answer to this question, learn how to watch and evaluate films, and practice your Spanish and/or Portuguese comprehension, all while watching some of the best movies Latin America has produced. Films that will be viewed are from many different Latin American countries, but especially Argentina, Brazil, Cuba, and Mexico, which are the region's most important film producers. Films are in Spanish or Portuguese with English subtitles. Don't expect many happy endings, but you will get an insight into the history, culture, and politics of some of Latin America's most important countries. Instead of exams, grading is based on short essays (about 1000 words) that evaluate the aesthetic elements (use of cinematography, costume, setting, musical score, dialogue, color, etc.) of the films and comments on social, political, and cultural context as appropriate. Essays are due each week after the first week of the semester. In addition, you will be asked to join a group of 4 or 5 students to work on a film scenario or script that elaborates on a theme from one or more of the films viewed during the semester. On the last day of class each group will do an oral presentation of their scenario or script along with a written copy. Warning: Latin Americans have different attitudes than North Americans when it comes to what is shown on film. Some of the films that will be shown in class contain nudity, explicit sex and prostitution, violence, and homosexuality. Knowledge of Spanish and/or Portuguese is helpful but not necessary to enjoy this course and receive a good grade.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT AND VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 2314-H02	International Cinema	(CRN# 49968)	Prof. C. Bradatan	R 6:00-8:50 PM
		SEMINAR		

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

This interdisciplinary seminar proposes an introduction to the study of the European culture through the masterpieces of its cinema. We will look at some of the most significant social, political, cultural and intellectual developments in 20th and 21st century Europe as seen through works by major European directors: Serguei Eisenstein, Jean Renoir, Vittorio de Sica, Andrei Tarkovsky, Luis Buñuel, Ingmar Bergman, Roberto Rosselini, Emir Kusturica, and others. Consistent with the Honors College's philosophy, we will consider their films interdisciplinarily: both aesthetically, as works of art in and for themselves, but also as "windows" (distorting and enriching at the same time) through which we can have access to the world that these works come from, to their social, political, intellectual and artistic contexts. Such masterpieces testify to the immense richness and complexity of cinema as a medium: an art film always reveals itself as work of art, but it also speaks of wars and revolutions, anxieties and phantasms, major social upheavals, new philosophical ideas and artistic avant-gardes, scientific discoveries and paradigm shifts.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT AND VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 3300-H01	Individual Honors Research	(CRN# 40043)	Contact: Dr. Kiera Williams	W 4:00-5:00 PM
HONS 3300-H02	Individual Honors Research	(CRN# 40040	Contact: Dr. James Brink	

Prerequisite: Enrollment in the Honors College and approved Honors thesis project application on file.

Contents will vary to meet the needs of students. Independent work under the individual guidance of a faculty member, who must be either a member of the graduate faculty or approved by the Honors College Associate Dean.

This seminar will use the popular legend of the Jack the Ripper as a means of working through the process of researching and writing within a larger historical framework. By using this case study, we will examine the ways in which smaller moments, microhistories, can reflect, resonate, and even color broader historical movements, moods, and manners. This seminar will encourage students to fully explore their potential as historical sleuths in the examination of different types of cultural artifact, through the detailing of case study or microhistory, by recognizing that especially in using microscopy as a lens, scholars must be able to step back and see the landscape, recognize the panorama to frame and contextualize their subjects. We will examine the development of forensic science and detective work, the rise of the working class, industrialization and urbanization, immigration, body snatching and grave robbing, prostitution, Victorian morals, and the shifts in class and caste structures with the age of modernity. By examining different historical treatments of the era of the Ripper case, this class will explore how we can view movements, everyday items, social products, cultural constructions as documents to better understand human society, politics, economics, and culture.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3301-H02 International Development (CRN# 26015) Prof. M. Wentling TR 2:00-3:20 PM SEMINAR

Over one billion people in 42 developing countries live in conditions of absolute poverty. Twenty-two wealthy countries provide nearly 130 billion dollars annually in development aid to these countries. This course will examine the reasons behind this aid, its effectiveness and the many issues affecting its use. The instructor will draw upon over forty years of first-hand experiences in the design, implementation and evaluation of international development and humanitarian assistance to equip students with the knowledge needed to understand key challenges facing world progress.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3301-H04	Buddhist Life and Thought	(CRN# 50178)	Prof. M. Webb	MWF 11:00-11:50 AM
		SEMINAR		

This course will be an introduction to and survey of Buddhism from its inception in ancient India to its many varieties worldwide today. We will begin by examining the life of the Buddha in the setting of Indian culture of the time in order to understand how it relates to earlier Vedic religion and to the other movements beginning at the same time. In the second part of the course, we will investigate Theravada Buddhism by looking at the Pali Canon, the body of texts they preserved to the present day, as well as a few very early post-canonical works. During this phase of the course we will pay special attention to the distinction between the monastic life and the lay life, and examine the philosophical and doctrinal issues that were argued and finally settled in this period, especially the doctrines of dependent origination and no-self. Then, in the third part of the course, we will address the Mahayana and Vajrayana movements, with a view to understanding a) what in Theravada they were reacting to, and b) how they accommodated themselves to local religious practices. In this phase of the course we will examine the doctrines of emptiness and Buddha-nature – how they developed and were defended, how they played out in the various Mahayana sects, and how they changed the character of Buddhism in North and East Asia. Finally, in the fourth part of the course, we will spend some time looking at how Buddhism survives in the modern world, especially in Europe and the Americas. In all four segments of the course we will be concerned not only with what Buddhists believe, but also how they live. Recurring themes will include how Buddhist understanding of its central doctrines has changed; how Buddhism interacts with other religions as it moves around the world; and what is "essential Buddhism." THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3301-H05 Booms, Busts, and Dust: (CRN# 40513) Prof. K. Baake TR 2:00-3:20 PM
Writings about Texans and their Land SEMINAR

This course will examine historical and present day writings about Texas culture and its environment, particularly relating to the oil industry, water issues, and agriculture. We will examine various writing genres to ask how Texans and non-Texans have understood the state's unique business and environmental history. Course material will include novels in which Texas farmers and ranchers face drought and other hardships, a memoir of a young girl growing up in the oil fields, folk tales and songs, and essays and magazine articles about the rise and fall of several colorful and notorious Texas businessmen. We will also consider reports and planning texts that look toward future environmental challenges that Texans face. Students will participate in class discussions and write response papers to the literary, technical, and historical documents, as well develop a research project of their choosing.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3301-H06	Philosophical Issues and Problems	(CRN# 50179)	Prof. K. Ketner	TR 9:30 – 10:50 AM
	in Human Caring	SEMINAR		

How shall I best live MY professional life? This fundamental question will be the focus of our course. While originally designed for health-care pre- professionals, we now consider this topic in the context of any profession. Class procedures feature intensive open discussions of difficult issues in the context of short readings, keeping a journal (about one paragraph per class meeting), and focus on improved critical thinking skills. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.**

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3302-H01	Evolutionary Psychology	(CRN #49147)	Prof. P. Hawley	W 3:00-5:50 PM
		SEMINAR		

Evolutionary Psychology is an approach to human development, behavior, motivation, and cognition that invokes the explanatory framework of evolution by natural selection. We will explore the field's historical underpinnings, its philosophical controversies, and traditional and contemporary theoretical and empirical undertakings. Topics will include parenting, violence and aggression, altruism, mate preferences and jealousy, and mental health.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3304-H01	Music and Your Mind	(CRN# 26134)	Prof. P. Martens	MWF 11:00-11:50 AM
		SEMINAR		

When Ali G asked Donald Trump "What is the most popular thing in the world?" his one-word answer was "Music." Trump was correct in thinking that music is, and always has been, pervasive in human culture. Moreover, there are few individuals who lack a strong connection to something musical, be it a favorite band, a meaningful song, or a melody that we hope to never hear again. This course will introduce students to the social, physiological, and psychological reasons behind these connections, shuttling back and forth between the universal and personal manifestations of music and our minds.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3304-H04	Intersections of Film and Dance	(CRN# 47447)	Prof. A. Duffy	TR 9:30-10:50 AM
		SEMINAR		

This course is an overview of the ways in which dance and film influence each other and work in tandem to create complex meaning and understanding, beginning with examples from the 1960s and progressing to current trends. In doing so, this course will expand the student's knowledge of the human condition and human cultures as expressed and evidenced through the art form of concert dance, performance art, multimedia art works, and film. Students will engage in observing dance in video format, critically reading and writing about performance, discussing the various art forms, and exploring performance criticism.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 3305-H01	Seminar in European Fine Arts	(CRN# 43997)	Prof. J. Brink	TR 9:30-10:50 AM
		SEMINAR		

Note: This is a required course for all HAL majors. Non-Honors students who wish to take this course must visit with Dr. Brink before obtaining a permit. (jim.brink@ttu.edu)

This will be a sweeping survey of the major genres and examples of the fine arts from the Renaissance to the present. We will explore personalities and creative work that have shaped the Western world, from Leonardo DaVinci and Michelangelo Buonorotti, to Pablo Picasso and August Rodin, from Giovanni Palestrina to Benjamin Britten, from Michelozzo di Bartolommeo to Frank Lloyd Wright, from Molière and Jean Baptiste Racine to Oscar Wilde and Tom Stoppard. We will examine and discuss painting, sculpture, architecture, music, dance, theatre, photography, and film, within their literary and cultural contexts. In addition to group readings, viewings, listenings, and discussion, students will make both oral and written presentations on selections throughout the semester.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 4300-H01	Individual Honors Research	(CRN# 26158)	Contact: Dr. Keira Williams	(806)834-6003
HONS 4000-H02	Individual Honors Research	(CRN# 39398)	Contact: Dr. James Brink	(806)834-4443

Prerequisite: Enrollment in the Honors College and approved Honors thesis/project application on file.

Contents will vary to meet the needs of students. Independent work under the individual guidance of a faculty member, who must be either a member of the graduate faculty or approved by the Honors Associate Dean.

HONS 4301-H01	Constitutional Law	(CRN# 43158)	Prof. R. Rosen	TWRF 11:00-11:50 AM
		SEMINAR		

Note: This course is cross-listed with TTU Law School Course LAW 5410. <u>Application</u> to take this course is required. Applications are due Friday, October 23rd to <u>sarah.timmons@ttu.edu</u> in the Honors College. Enrollment is limited to Honors students only. This course is assessed on a Pass/Fail basis for undergraduate students. Students subsequently admitted to the TTU School of Law may have this course waived from their law school degree plan provided that a C+ or higher is earned in the class. Class commences one week earlier than TTU undergraduate classes.

APPLY HERE

A study of the federal judiciary's doctrine and practice of judicial review; judicial power and the jurisdiction of the federal courts; the powers of Congress, including its power to regulate commerce; the power of the states to regulate commerce; the separation of powers; and the protection of private rights, privileges, and immunities under the Constitution, including the rights of due process, equal protection, freedom of expression, and freedom of religion.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

 HONS 4301-H03
 Property Law
 (CRN# 50409)
 Prof. G. Beyer
 MTWR 1:00-1:50 PM

 HONS 4301-H04
 Property Law
 (CRN# 47663)
 Prof. B. Shannon
 MTWR 9:00-9:50 AM

 SEMINAR
 SEMINAR

Note: This course is cross-listed with TTU Law School Course LAW 5310. Application to take this course is required. Applications are due Friday, October 23rd to sarah.timmons@ttu.edu in the Honors College. Enrollment is limited to Honors students only. This course is assessed on a Pass/Fail basis for undergraduate students. Students subsequently admitted to the TTU School of Law may have this course waived from their law school degree plan provided that a C+ or higher is earned in the class. Class commences one week earlier than TTU undergraduate classes.

APPLY HERE

An introduction to the law of personal property and real property, including estates and other interests in land, real property marketing and conveyancing, and landlord and tenant problems. Students receiving a grade of C+ or better in the course who later matriculate at the Texas Tech University School of Law may not be required to repeat the course if approved by the Associate Dean for Academic Affairs when another course or courses are available in the same subject area which may be taken in substitution for equivalent credit hours which will then be a part of such student's required first-year curriculum.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 4302-H01 Honors Summit: Pop Culture and Protest (CRN# 54391) Prof. K. Williams TR 12:30-1:50 PM SUMMIT

In this course, we will examine critical approaches to the study of American popular culture in the twentieth and early twenty-first centuries. Pop culture has served many purposes in American history, and in this course, we'll examine how different kinds of pop culture—music, fiction, television, film, advertisements, and poetry, to name a few—have been used in the recent past as resistance, or as a means of protesting the contemporary status quo. In particular, we will explore the following questions: Who has produced resistant pop culture in different eras of American history, and with what intentions? How did these cultural producers construct these texts to specific ends? Who has consumed this pop culture in the past, and how did they make sense of the message? What accounts for the changes in protest pop culture over time? As we explore these questions, we'll also analyze our current culture, and each of you will experience pop culture as resistance when you produce your own pop cultural text in accordance with the themes, questions, and types of protest we will discuss this semester.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

through Literature, Philosophy, and Film

HONS 4302-H02 Honors Summit: Between Word and Image – Engaging "Big Questions" SUMMIT

T 6:00-8:50 PM

This interdisciplinary course seeks to address a number of major philosophical issues – the meaning of life, the common good, what is truth, and the like – through a combination of film viewing, close readings of philosophical and literary texts, as well as seminar discussions and individual research. We will be watching "art house" films by major 20th century filmmakers such as Ingmar Bergman, Akira Kurosawa, and Krzysztof Kieslowski, read novels such as Camus' The Stranger and Tolstoy's The Death of Ivan Ilych, and study a handful of philosophical essays. Students will have an opportunity to design and develop a research project (on a topic of their choice), which would encourage them to think

creatively and independently, as well as prepare them for a post-college career. THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H04 Current Readings in Natural History (CRN# 54597) Prof. K. Caswell TR 12:30-1:50 PM (Cross-listed with EVHM 3306-H01) SUMMIT

Did you know that Texas Tech houses one of the most important and extraordinary collections of natural history papers in the world? This class explores the lives and work of contemporary nature writers whose archival papers are housed here in the Southwest Collections/Special Collections Library. We'll read four books by writers whose work is part of this collection, and in doing so, explore a diversity of landscapes (mountains, rivers, oceans, deserts, and the plains), and cover a diverse range of topics, including environmentalism, evolution, anthropology, Eastern philosophy, American Indian spirituality, travel, and a sense of place. We'll spend time in the archive conducting independent research, and write both critically and creatively. Three of the writers we read will be visiting campus in April for a major conference centered on the archive. This course includes a required weekend field experience with Barry Lopez. *This course is reading and writing intensive* THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

This summit experience course introduces students to the history, culture, politics, literature, and geography of Central America (Guatemala, El Salvador, Honduras, Nicaragua, and Costa Rica. As part of this class we will also explore the involvement of the U.S. and other countries in Central America over the past 15 years and consider the role of secular and Christian non-governmental organizations in the development of Central American countries.

This three-hour class is designed to prepare students for a required spring intersession (May 23-June 5, 2016) study abroad experience in Jinotega, Nicaragua. We will be staying in a Christian mission (Mision para Cristo) that is dedicated to helping the people of Jinotega and surrounding areas to fulfill their spiritual and physical needs through a variety of projects: health care, education, housing, nutrition, marketing agricultural products, and others. The study abroad experience will be hands-on. That is, students will be providing service to the poor residents of Jinotega and surrounding areas. Jinotega is a city of about 125,000 people located in the major coffee producing area of Nicaragua. It is about 2 hours by car from Nicaragua's capital, Managua. For additional information on Jinotega and/or the study abroad components of this course please contact Dr. Gary Elbow at gary.elbow@ttu.edu.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HUM 2301-H01 The Western Intellectual Tradition I: (CRN # 54342) Prof. J. Brink TR 8:00-9:20 AM Beginnings to Renaissance SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

Note: This course is required for all HAL majors. Non-Honors students who wish to take this course must obtain permission from Dr. Brink (jim.brink@ttu.edu) before receiving a permit.

In this first half of a two-semester sequence, the great books of the ancient world to the renaissance are studied to fully grasp the lasting contributions to art, science, philosophy, and literature. We will explore some of the most important moments and figures in the Western intellectual history from the ancient world to the Renaissance. We will talk about Socrates and Plato, the sophists and the Greek drama, the collapse of the Roman Empire and the beginnings of Christianity, the major monastic orders and the philosophy of scholasticism, and many other topics.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

HUM 2302-H01 The Western Intellectual Tradition II: (CRN 26165) Prof. C. Bradatan R 3:00-5:50 PM Renaissance to 21st Century SEMINAR

Note: Students who entered Honors in Fall 2013 or later must take an upper-level Seminar (3000/4000 course) to fulfill the Honors Seminar curricular requirement. This course is not an upper-level Seminar.

Note: This course is required for all HAL majors. Non-Honors students who wish to take this course must obtain permission from Dr. Bradatan (costica.bradatan@ttu.edu) before receiving a permit.

Why is a given literary, philosophical or artistic work considered "novel," "innovative" or "revolutionary"? How is it that the new appears against a certain intellectual background? To what extent is novelty some "objective" characteristic, intrinsic to the work itself and to what extent is it the result of its interaction with the intellectual/artistic environment within which it emerges? What roles do extraneous factors (such as competition and demands of the market, political pressure/sponsorship, ideological and religious censorship) play in the genesis of novelty? What are the major patterns of intellectual and artistic change in the Western modern world? These are some of the questions that we will be addressing in the class. This interdisciplinary course proposes a close look at some of the intense "knots" of novelty in philosophy, literature, and the arts from Renaissance to our times, with the aim of bringing about a better understanding of how cultural history works and how the new is being produced.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

IE 2324-H01 Engineering Economic Analysis (CRN# 54645) Prof. J. Carrell TR 9:30-10:50 AM

Prerequisite: MATH 1451.

Evaluation of economics of engineering proposals for cost and profitability.

THIS COURSE FULFILLS 3 HOURS OF THE CORE SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENT.

ISQS 3344-H01 Introduction to Production and (CRN# 54675) Prof. J. Flamm T 11:00 AM-12:20 PM Operations Management

Prerequisite: C or better in ISQS 2340, MATH 2300 or 2345.

An overview of the production and operations function in organizations with examples of the application of computer and quantitative skills to management problems. Both design and operating problems are discussed.

THIS COURSE FULFILLS 3 HOURS OF THE CORE TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.

MATH 1451-H01 *Calculus I with Applications* (CRN# 49573) Prof. A. Peace MWF 1:00-1:50 PM F 2:00-2:50 PM

Prerequisite: Score of 7 on Math Placement Exam; or score of 3 on the AP AB Calculus exam and a score of 5 on the MPE; or 660/29 on the Math section of the SAT/ACT; or MATH 1350 or 1550 with B- or better; or score of 5 on MPE and MATH 1321 with B- or better.

Differentiation of algebraic and transcendental functions, applications of the derivative, differentials, indefinite integrals, definite integrals. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics.

THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT.

MATH 1452-H01 Calculus II with Applications (CRN# 45955) Prof. R. Iyer MWF 12:00-12:50 PM F 1:00-1:50 PM

Prerequisite: MATH 1451 with a grade of B- or better.

Methods of integration, parametric equations, polar coordinates, hyperbolic functions, applications. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics.

THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT.

Prerequisite: MATH 1451 with a grade of B- or better.

Methods of integration, parametric equations, polar coordinates, hyperbolic functions, applications. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics.

THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT.

MATH 2360-H01 Linear Algebra (CRN# 26219) Prof. R. Iver MWF 11:00-11:50

Prerequisite: MATH 2450 with a grade of B- or better.

This course will involve a balance of theory, application and computation. The many uses of linear algebra will be emphasized in conjunction with the philosophy that serious applications of linear algebra require some computing capability. To this end the course will involve significant use of MATLAB. This course will be enriched for Honors students with additional readings, projects, and/or expositions.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

(CRN# 45951)

Prof. L. Allen

TR 12:30-1:50 PM R 2:00-2:50 PM

Prerequisite: MATH 1452 with a grade of B- or better.

Partial differentiation; functions of several variables; multiple integrals, line integrals, surface integrals, Stokes Theorem. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

MATH 3342-H01 **Mathematical Statistics for Engineers** and Scientists

(CRN# 47451)

Prof. A. Trinidade

TR 11:00-12:20 PM

Prerequisite: MATH 2450. MATH 3342 and 4342 cannot both be counted toward a mathematics major or minor.

This course is designed to cover topics from mathematical statistics that are of interest to students from engineering and/or the sciences. Topics will include descriptive statistics, elementary probability, random variables and their distributions, mean, variance, parameter estimation, hypothesis testing, regression, and analysis of variance. In addition, students will get hands-on experience in the process of experimentation, data collection, and analysis via a group project where students will propose an experiment, get approval, design the experiment and data collection methodology/protocols, run/conduct the experiment and gather data, then analyze the data and draw conclusions. This will all be presented in a written report as well as an oral presentation before their peers.

MATH 3350-H01 **Higher Mathematics for Engineers and** Scientists I

(CRN# 26226) Prof. R. Byerly TR 9:30-10:50 AM

Note: This course is open to Math minors, but does not provide credit toward a Math major.

Prerequisite: MATH 1452 with a grade of B- or better.

Ordinary differential equations, Laplace transforms, and other selected topics. This course will be enriched for Honors students with additional readings, projects, and/or expositions.

MATH 4000-H01 **History of Mathematics** (CRN# 37054) Prof. A. Ledet **SEMINAR**

TR 9:30-10:50 AM

Note: MATH 4000 may substitute for anything above MATH 2360 for Math minor per department. Prerequisites: MATH 1451 or consent of instructor.

The course will give an overview of the history of geometry from classical antiquity to the nineteenth century, tying in to calculus and algebra as appropriate. Various primary sources (in translation) will be used, from Euclid to Lobachevsky.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

MBIO 3401-H01 **Principles of Microbiology**

(CRN# 52816) C. Kruczek MWF 9:00-9:50 AM

MBIO 3401-H51 **No Credit Lab** (CRN# 52798) K. Zhang TR 6:00-7:50 PM

Prerequisite: BIOL 1402 or BIOL 1403 and 1404; prerequisite or co-requisite CHEM 3305. Morphology, physiology, and classification of microorganisms.

This course will provide an overview of the history and the many components that comprise the field of microbiology. Topics discussed will include- bacteriology, virology, parasitology, mycology, public health, and clinical and industrial microbiology. Students will be encouraged to participate in and lead discussions regarding current events involving microbiology and its applications to everyday life. Students will also be introduced to microbiological research topics and experimental design using various microbiological and molecular techniques.

MGT 3376-H01 Organizational Behavior (CRN# 54010) Prof. Y. Fried R 3:30-6:20 PM

Prerequisite: B- or better in MGT 3370 (business majors) or BA 3305 (non-business majors). Only students with BAUD classification and a cumulative 3.0 Tech GPA may take this course.

Focuses on managerial and employee attitudes and behavior. Topics include performance, job satisfaction, motivation groups, and task design.

MGT 4380-HS1 Strategic Management (CRN# 50393) Prof. C. Duran W 2:00-4:50

Prerequisites: Business students only who have completed BLAW 3391, ISQS 3344, FIN 3320, MKT 3350, MGT 3370, and MGT 3373 or BCOM 3373 with grades of C or higher and are in their final semester. No COBA classifications permitted.

Strategic Management is the capstone, integrative course for graduating business administration students. This is an exciting, challenging course that focuses on how firms formulate, implement, and evaluate strategies. Students use all the knowledge and concepts acquired from prior business courses, integrate them with new strategic-management techniques, and use them to chart the future direction of different organizations. The major responsibility of students in this course is to make objective strategic decisions and to justify them through oral presentations and written case studies. This course is taught using active learning and experiential techniques and is primarily discussion-based, but also has written components. Critical thinking skills are required for the experiential exercises and case analyses and will be enhanced during this course. This honors course periodically contains a service learning experience and case. Service learning is an active learning technique that combines application of course concepts, interaction with a community partner, and reflective components. The students will have the chance to apply the strategic management concepts learned in this course in a real world setting.

MKT 3350-H01 Introduction to Marketing (CRN# 26239) Prof. R. Howell MWF 1:00-1:50 PM

Prerequisite: B- or better in ECO 2302 or ECO 2305 or AAEC 2305.

The primary purpose of this course is to provide an overview of the discipline of marketing, both as a philosophy of business and as a series of business practices. The course will explore the field of marketing, as it directs the organization's resources to satisfy customers' wants and needs through the exchange process, at a reasonable profit to the organization. Specifically, we will examine how marketers: understand consumers' needs and wants; develop products and services that provide superior value; and how they price, distribute, and promote products and services effectively, both domestically and internationally. The course will direct your study of the organization (either a profit-oriented firm or a non-profit organization) as a market entity existing in a competitive environment. The emphasis will be on understanding the importance of quality, value, and customer relationship management in obtaining a competitive advantage in today's marketplace. In addition, we will consider the ethical and societal issues related to marketing. The course will emphasize service learning where you will work with a real client organization to solve marketing problems through research and analysis.

PFP 3301-H01 Introduction to Personal Finance (CRN# 52544) Prof. V. Hampton MW 3:00-4:20 PM SEMINAR

Introduction to personal finance, including goal setting, cash management, credit, insurance, taxes, housing, investment alternatives, and retirement plans. To better understand how individuals and families make financial decisions to meet their goals, reading assignments and discussion will focus on topics that are both relevant and timely. Class time will be spent collaboratively learning about the financial marketplace and behavioral tendencies, which form the environment in which people make financial decisions. Current issues such as financial literacy, time preferences, investment in human capital, behavioral finance, and generational differences will be explored. Discussion will arise from the readings assigned that focus on current issues, often found in popular press such as the Wall Street Journal, USA Today, and Kiplinger's Magazine. It will also come from interesting and sometimes controversial new research related to how and why people think about money as they do. We all know that our financial decisions are not always rational, as assumed in economic theory. However, behavior research from economic, psychological, and socio-cultural perspectives can inform us regarding financial decision making.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

 PHYS 1408-H01
 Principles of Physics I
 (CRN# 45874)
 TBA
 TR 9:30-10:50 AM

 PHYS 1408-H51
 Principles of Physics I Lab
 (CRN# 45875)
 Staff
 T 2:00-3:50 PM

 PHYS 1408-H71
 Principles of Physics I Recitation
 (CRN# 46008)
 Staff
 W 4:00-4:50 PM

Prerequisite: MATH 1451.

Co-requisite: PHYS 1408-H51 Lab and PHYS 1408-751 Recitation.

Calculus-based introductory physics course. Mechanics, kinematics, energy, momentum, gravitation, waves, and thermodynamics. The Honors section differs from the regular sections in its small class size and increased opportunities for discussion. This section is specifically taught for Physics majors as well as Honors students.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

PHYS 1408-H02	Principles of Physics I-(Majors Only)	(CRN# 53000)	TBA	MWF 12:30-1:50 PM
PHYS 1408-H52	Principles of Physics I Lab	(CRN# 44039)	Staff	R 12:00-1:50 PM
PHYS 1408-H72	Principles of Physics I Recitation	(CRN# 45693)	Staff	T 12:30-1:20 PM

Note: This course is open to Honors students and non-Honors Physics majors only.

Prerequisite: MATH 1451.

Co-requisite: PHYS 1408-H51 Lab and PHYS 1408-751 Recitation.

Calculus-based introductory physics course. Mechanics, kinematics, energy, momentum, gravitation, waves, and thermodynamics. The Honors section differs from the regular sections in its small class size and increased opportunities for discussion. This section is specifically taught for Physics majors as well as Honors students.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

PHYS 2401-H01	Principles of Physics II	(CRN# 33817)	TBA	TR 11:00-12:20 PM
PHYS 2401-H51	Principles of Physics II Lab	(CRN# 41373)	Staff	W 2:00-3:50 PM
PHYS 2401-H71	Principles of Physics II Recitation	(CRN# 46006)	Staff	T 4:00-4:50 PM
PHYS 2401-H02	Principles of Physics II	(CRN# 53904)	TBA	MWF 3:00-3:50 PM
PHYS 2401-H52	Principles of Physics II Lab	(CRN# 51054)	Staff	R 4:00-5:50 PM
PHYS 2401-H72	Principles of Physics II Recitation	(CRN# 51103)	Staff	F 10:00-10:50 AM

Note: This course is open to Honors students and non-Honors Physics and Engineering majors.

Prerequisite: PHYS 1408 and MATH 1452

Co-requisite: PHYS 2401-H51 and PHYS 2401-H71 Recitation

Calculus-based introductory physics. Electric and magnetic fields, electromagnetic waves, and optics. The Honors section differs from the regular sections in its small class size and increased opportunities for discussion. This section is specifically taught for Physics majors as well as Honors students.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT.
CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

POLS 2302-H01 American Public Policy (CRN# 26258) Prof. J. Hodes TR 2:00-3:20 PM

Note: POLS 2301 is not required before POLS 2302.

We are currently in an age of radical change. Public policies, from health care to education policy, punishment to corporate regulation – are under a new scrutiny in the contemporary climate of economic crisis, and for many citizens, existential crisis – crises that are about the very means by which Americans will live. In this course we will examine particular public policies, their impact on the masses of Americans, and on specific subpopulations (such as Latinos and African Americans) to better understand the significance of this transformative period in public policy that the nation is now undergoing. The major assignments for this course are weekly writing assignments, an in-class presentation of a research topic of your choosing that is relevant to the course material, and a final essay exam.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM GOVERNMENT/POLITICAL SCIENCE REQUIREMENT.

SPAN 2301-H01 Second Course in Spanish I (CRN# 52137) TBA TR 11:00 AM-12:20 PM

Prerequisite: SPAN 1501 and SPAN 1502 or SPAN 1507 with a grade of B- or better.

This course emphasizes listening, reading, written and oral skills in order to develop students' communicative competence. In addition, this course will place significant stress on the development of students' intercultural competence through reading texts and written assignments. The development of all of these crucial skills are integrated in a highly interactive and fun environment in which students practice and improve their Spanish every day.

SPAN 2302-H01 Second Course in Spanish II (CRN# 45511) TBA TR 9:30-10:50 AM

Prerequisite: SPAN 2301 with a grade of B- or better.

This course emphasizes listening, reading, written and oral skills in order to develop students' communicative competence. In addition, this course will place significant stress on the development of students' intercultural competence through reading texts and written assignments. The development of all these crucial skills are integrated in a highly interactive and fun environment in which students practice and improve their Spanish every day.

THA 2301-H01 Introduction to Acting (CRN# 50182) Prof. D. Nolen TR 2:00-3:20 PM

All people are performers. Every day we "present" a different side of ourselves to the various persons with whom we come in contact. We are all skilled at a kind of "deception" which allows us to transform our voices and our bodies as needed to get what we want. As children, we learn what works and what doesn't work in our interactions with adults. These become ingrained in us. In this course, we remind ourselves what our different sides consist of, we learn strategies for acquiring our needs, we learn to relate to each other, to sympathize and even empathize with people different from ourselves. We become better citizens in a global society. In the study of acting we learn to be better sociologists, psychologists, public speakers, athletes, managers, anthropologists, parents, children, friends. In short, we learn much more about the human condition in order to reflect it to others.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

THA 2303-H01 Theatre Appreciation (CRN# 54710) Prof. R. Corley MWF 9:00-9:50 AM

This course will offer a thorough grounding in the elements of theatre and the ability to see the connections to and differences between theatre and other arts. Further, the course will create a dialogue wherein students are opened to the possibilities of communication and observation inherent in theatre, and are asked to see the see the applicability of theatre in their daily lives.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

SPRING 2016 HONORS SEMINARS

ANSC 4001-H01	Ethics in Research W 6:00-8:50 PM
EVHM 1302-H01	Introductory Fieldcraft T 2:00-5:00 PM
EVHM 2302-H01	The Literature of Place M 2:00-5:00 PM
EVHM 3306-H01	Current Readings in Natural History TR 12:30-1:50PM
HIST 3337-H01	Science in American Society T 6:00-8:50 PM
HONS 1304-H01	The Superhero in Film, Television, and Popular Culture (Creative Arts Credit) M 6:00-8:50 PM
HONS 1304-H02	Mozart: The Man, the Music (Creative Arts Credit) TR 12:30-1:50 PM
HONS 2311-H01	Seminar in International Affairs (Language, Philosophy, and Culture Credit) TR 11:00 AM-12:20 PM
HONS 2314-H01	Latin American Cinema (Creative Arts Credit) W 6:00-8:50 PM
HONS 2314-H02	International Cinema (Creative Arts Credit) R 6:00-8:50 PM
HONS 3301-H01	Victorian Morals, Victorian Mayhem: Jack the Ripper and Microhistory MWF 1:00-1:50 PM
HONS 3301-H02	International Development TR 2:00-3:20 PM
HONS 3301-H04	Buddhist Life and Thought MWF 11:00-11:50 AM
HONS 3301-H05	Booms, Busts, and Dust: Writings About Texans and Their Land TR 2:00-3:20 PM
HONS 3301-H06	Philosophical Issues and Problems in Human Caring TR 9:30-10:50 AM
HONS 3302-H01	Evolutionary Psychology W 3:00-5:50 PM
HONS 3304-H01	Music and Your Mind MWF 11:00-11:50 AM
HONS 3304-H04	Intersections of Film and Dance TR 9:30-10:50 AM
HONS 3305-H01	Seminar in European Fine Arts TR 9:30-10:50 AM
HONS 4301-H01	Constitutional Law (application required for selection) TWRF 11:00-11:50 AM
HONS 4301-H03	Property Law (application required for selection) MTWR 1:00-1:50 PM
HONS 4301-H04	Property Law (application required for selection) MTWR 9:00-9:50 AM
HONS 4302-H04	Current Readings in Natural History TR 12:30-1:50PM
HUM 2301-H01	Western Intellectual Tradition I: Beginnings to Renaissance (Lang., Phil., and Culture Credit) TR 8:00-9:20 AM
HUM 2302-H01	Western Intellectual Tradition II: Renaissance to 21st Century (Lang., Phil., and Culture Credit) R 3:00-5:50 PM
MATH 4000-H01	History of Mathematics TR 9:30-10:50 AM
PFP 3301-H01	Introduction to Personal Finance MW 3:00-4:20 PM

SPRING and SUMMER 2016 HONORS SUMMITS

Spring 2016

HONS 4302-H01	Pop Culture and Protest TR 12:30-1:50 PM
HONS 4302-H02	Between Word and Image – Engaging "Big Questions" through Literature, Philosophy, and Film T 6:00-8:50 PM
HONS 4303-HS3	Understanding Central America: Getting to Know Nicaragua (Study Abroad connected) TR 8:00-9:20 AM
HONS 4303-H04	Current Readings in Natural History TR 12:30-1:50 PM

Maymester 2016

EVHM 4302-H01 EVHM Capstone and Honors Summit (Study Abroad in Spain) May 19-June 3, 2016 in Spain

Summer I 2016

HONS 4302-H01 World Religions and Modern Politics MTWRF 10:00-11:50 AM

HONS 4302-H03 Great Cities of Italy (Study Abroad in Italy) June 7—July 7, 2016 in Italy

Summer II 2016

HONS 4302-H01 Travel Writing

Once a course is full, the course is closed. Students may elect to be placed on a waitlist for a closed course.

SUMMER COURSES: Maymester Session, Summer I Session, Summer II Session

Maymester Session Courses:

EVHM 4302-H01 EVHM Capstone Experience: (CRN# 37724) Prof. K. Caswell Spain: May 19-June 3, 2016
SUMMIT

Course dates: May 19-June 3, 2016 (Intersession)

Prerequisite: Instructor approval is required; email Professor Caswell at Kurt.Caswell@ttu.edu.

Spain is our classroom in this Honors summit experience course: a two-week backpacking trip on the Camino de Santiago, the famed thousand year-old pilgrimage route to the picturesque city of Santiago de Compostela. We'll focus our work on developing leadership skills and understanding group dynamics, as well as exploring the natural and cultural history of northern Spain and the Camino. Students will take on leadership roles, and be offered peer feedback on judgment and decision-making. Creative and critical writing and reading will complete our training. We'll conduct writing workshops in the field. In addition, we'll attend to experiences in solitude and in community, and make a point of exploring the flora, fauna, geology, weathers, archaeology, history, and culture of the region.

^{***}STUDY ABROAD: Contact Kurt Caswell at kurt.caswell@ttu.edu for more information.

Summer I Session Courses:

HIST 1300-H01	Western Civilization I	(CRN# 37727)	Prof. J. Brink	MTWRF 10:00-11:50 AM

This is a survey of Western Civilization from prehistory to the Age of Louis XIV. It covers an ambitious span of time. The intellectual goal for this course is equally ambitious. In addition to understanding the place of history in the humanities, our purpose is to "know ourselves." We shall examine the roots and development of western institutions, religions, economies, and cultures. We want to know the "who, what, when, where, how and why" of our mutual heritage.

THIS COURSE FULFILLS 3 HOURS OF THE LANGUAGE, PHILOSOPHY, AND CULTURE (or HUMANITIES) REQUIREMENT.

HONS 4302-H01	Honors Summit: World Religions	(CRN# 37726)	Prof. J. Hodes	MTWRF 10:00-11:50 AM
	and Modern Politics	SUMMIT		

This course will look at the five major religions of the world, Judaism, Christianity, Islam, Hinduism and Buddhism; and discuss, their origins, how they developed, what the main belief systems are of those religions, and their current political power. To give an example, this course when looking at Christianity will explore the Life of Jesus and the creation of the church by the apostles after his death. It will explore the main ideas of Christianity, and then after acquiring a firm understanding of those foundations will jump to the current day. Today the Roma Catholic church is very powerful and the Pope who just visited the United States is an important political figure with enormous influence. The course will examine this pope, his message and the Christian environment he lives in.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 3301-H01 History of Modern Italy	(CRN# 36720)	Prof. S. D'Amico	Italy: June 7-July 7, 2016
	SEMINAR		

^{***}STUDY ABROAD IN ITALY: Contact Dr. Aliza Wong at aliza.wong@ttu.edu for more information.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 4302-H02 Great Cities of Italy	(CRN# 37838)	Prof. A. Wong	Italy: June 7-July 7, 2015
	SUMMIT		

^{***}STUDY ABROAD IN ITALY: Contact Dr. Aliza Wong at aliza.wong@ttu.edu for more information.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

POLS 2302-H01 American Public Policy (CRN# 37725) Prof. J. Hodes MTWRF 2:00-3:50 PM

Note: You need not take POLS 1301 and 2302 in any particular order.

We are currently in an age of radical change. Public policies, from health care to education policy, punishment to corporate regulation – are under a new scrutiny in the contemporary climate of economic crisis, and for many citizens, existential crisis – crises that are about the very means by which Americans will live. In this course we will examine particular public policies, their impact on the masses of Americans, and on specific subpopulations (such as Latinos and African Americans) to better understand the significance of this transformative period in public policy that the nation is now undergoing. The major assignments for this course are weekly writing assignments, an in-class presentation of a research topic of your choosing that is relevant to the course material, and a final essay exam

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM UNITED STATES AND TEXAS GOVERNMENT REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM GOVERNMENT/POLITICAL SCIENCE

Summer II Session Courses:

HONS 3301-H01 The Literature of Travel and Adventure

(CRN# 70027) Prof. K. Caswell

MTWRF 2:00-3:50 PM

NOTE: This class is reading intensive. It may include a two-day field experience, which may consist of a tour of the editorial offices of Outside magazine, and a workshop with a National Book Award winning travel writer.

For students looking for further study of the travel writing genre, this course complements HONS 4302 Summit—Travel Writing. These two courses may be taken in tandem, for both Honors Seminar and Summit credit.

Albert Camus wrote in his Notebooks that "what gives value to travel is fear." Apsley Cherry-Garrard asserts that travel is the physical expression of an intellectual passion. And Paul Theroux affirms "travel is glamorous only in retrospect." People travel for different reasons, and so it follows that there are different kinds of travelers. In this class in the literature of travel and adventure, we'll investigate distinctions between travel and tourism, pilgrimage and quest. And of note, we'll study the path of the hero—a psychological and spiritual journey toward self-mastery. We'll study travel through a handful of great travelers, who are also great travel writers, and through film. Students are expected to engage in dynamic, heart-felt discussion, and write illuminating, well-developed critical essays.

HONS 3302-H01 Epidemiology of Infectious Diseases: Impacts on Human Health, Wildlife, and Agriculture

(CRN# 69999) SEMINAR Prof. C. Kruczek

MTWRF 10:00-11:50 AM

Prerequisite: MBIO 3400, MBIO 3401, or with instructor's consent

This course will focus on factors that play a role in disease emergence and reemergence. Basic epidemiological and public health principles will be discussed. Relationships between the spread of disease and human development and technology will also be explored.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

THIS COURSE WILL COUNT AS AN UPPER-LEVEL BIOLOGY COURSE PER APPROVAL OF DEPARTMENTAL ADVISOR.

HONS 3304-H01 Music and Your Mind

(CRN# 68405) SEMINAR Prof. P. Martens

MTWRF 9:00-10:50 AM

When Ali G asked Donald Trump "What is the most popular thing in the world?" his one-word answer was "Music." Trump was correct in thinking that music is, and always has been, pervasive in human culture. Moreover, there are few individuals who lack a strong connection to something musical, be it a favorite band, a meaningful song, or a melody that we hope to never hear again. This course will introduce students to the social, physiological, and psychological reasons behind these connections, shuttling back and forth between the universal and personal manifestations of music and our minds.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CATALOG YEAR PRIOR TO 2014: THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

CATALOG YEAR 2014-2015 AND LATER: THIS COURSE DOES NOT FULFILL A CORE CURRICULUM REQUIREMENT.

HONS 4302-H01 Honors Summit: Travel Writing

(CRN# 69991) SUMMIT Prof. K. Caswell

MTWRF 12:00-1:50 PM

Are you a traveler, an explorer, a free spirit with a deep desire to see the world? Have you already seen some of the world, and want to learn how to tell your story? Or are you a writer who wants practice in the art of travel writing? If you answer YES to any of these questions, this course is for you. In this workshop course in nonfiction travel writing, our major work will be to craft and revise travel essays with an eye toward publication. Students will also read great travel writing and great travel writers—we'll use the 2014 edition of The Best American Travel Writing as our text.

NOTES: This class is writing intensive. It may include a two-day field experience, which may consist of a tour of the editorial offices of Outside magazine, and a workshop with a National Book Award winning travel writer.

For students looking for further study of the travel writing genre, this course complements HONS 3301 Seminar—The Literature of Travel and Adventure. These two courses may be taken in tandem, for both Honors Seminar and Summit credit.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.