



TEXAS TECH UNIVERSITY
Honors College[™]

Spring 2020
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 from the Honors College.” 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 from the Honors College” must complete an Honors Thesis and 30 hours of Honors coursework. Permission from the Honors College is required before beginning the Honors Thesis.

Students entering the Honors College prior to Fall 2017 must maintain a pure grade point average (GPA) of 3.25 to remain in the Honors College and graduate with either of the above Honors designations.

Students entering the Honors College in Fall 2017 or later must maintain a TTU GPA of 3.5 to remain in the Honors College and graduate with either of the above 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.

**Course information, such as days and times, are subject to change.
Check the spring 2020 course booklet and Raiderlink to changes.**

Core curriculum fulfillment listed in the Honors course booklet reflects the university’s list of core curriculum requirements, effective fall 2014.

https://catalog.ttu.edu/preview_program.php?catoid=9&poid=6612

Students entering TTU prior to fall 2014 should consult the catalog of their entry term for a list of core curriculum options.

Dear Honors Student,

Welcome to the Honors College course offerings booklet for the spring 2020 semester. Believe it or not, it's time to begin working on your spring 2020 schedule! Honors students can begin registering via Raiderlink on Friday, November 8th, 2019 (Honors seniors may register on Thursday, November 7th, 2019).

Students classified as Seniors, Juniors, and Sophomores (by hours earned as of August 2019) are excused from mandatory in-person advising if they entered the Honors College before Spring 2019. Students entering the Honors College in Spring 2019 or later are classified as "First-year Honors students" and are required to meet with an Honors advisor; however, if a First-year student 30 or more earned hours, he/she may email a Permit Request Form (PRF) to an Honors advisor during the dates for the appropriate classification by hours listed below, in order to receive permit approvals prior to seeing an advisor in person.

Seniors (90+ hours as of August 2019) may email a PRF to a designated advisor during the following dates.*	Between 5:00 PM on October 3rd and 11:59 PM on October 6th
Juniors (60-89 hours as of August 2019) may email a PRF to a designated advisor during the following dates.*	Between 5:00 PM on October 7th and 11:59 PM on October 9th
Sophomores (30-59 hours as of August 2019) may email a PRF to a designated advisor during the following dates.*	Between 5:00 PM on October 10th and 11:59 PM on October 13th
All First-year students are required to meet with an Honors advisor to clear the Honors advising hold. First-year students who have fewer than 30 earned hours as of August 2019 will make Honors permit requests by submitting their PRF to an advisor during their in-person appointment during the following dates.	October 15th – October 22nd
All First-year students are required to meet with an Honors advisor to clear the Honors advising hold. First-year students who have more than 30 hours, and are therefore classified as sophomores, juniors, or seniors BY HOURS, may email a PRF to a designated advisor during the appropriate dates for their HOURS classification, as noted in the advising info email received. But they must also meet with an advisor in person during the following dates.	October 23rd – November 7th

*Students entering the Honors College in Spring 2019 or later (who are not classified as a freshman by hours) may email a PRF to an advisor during the dates for their appropriate hours classification listed above, but will still be required to meet with an advisor between October 23rd and November 7th in order to have their Honors advising hold removed.

PLEASE DO NOT UTILIZE GRADEFIRST TO MAKE YOUR APPOINTMENT. Students required to come in for advising will receive an email from the Honors College providing a link to our online scheduling tool, **Genbook**, which is 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.

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) as of October 3rd, 2019. Students should review both this booklet and the Tech course schedule on Raiderlink *before* the advising appointment and arrive with a completed spring 2020 schedule. The advising session will go quickly and smoothly if students will:

- Come prepared! Students will need to complete a Permit Request Form (currently found on the Honors College website under Advising > Course Information) by reviewing the university's spring schedule and the Honors course booklet. Students without tentative schedules (including times/days of all intended classes) will be asked to reschedule their advising appointment.
- If you have questions concerning your degree requirements or additional registration holds, schedule an appointment with your primary advisor prior to your visit with the Honors College.
- Arrive on time. Since your appointment will only be scheduled for a short time period, it is imperative that you arrive on time and prepared. If you arrive late for your appointment, you will be asked to reschedule.
- Cancel your appointment beforehand if you are unable to make it.

Remember that registration for spring courses must be completed by you on Raiderlink. Your Honors advisor will not enroll you in your spring courses. If you have any questions, please contact the Honors College at honors@ttu.edu.

-Honors College Advisors

SPRING 2020 COURSE OFFERINGS

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

FULL/CLOSED courses are listed in red text

ACCT 2301-H01	<i>Managerial Accounting</i>	(CRN# 45940)	Prof. D. Pantoya	MWF 9:00-9:50 AM
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Prerequisites: *B- or better in ACCT 2300; minimum 3.0 GPA; and COBA and AGBS majors only.*

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.

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

A discussion of ethical issues involving research, including the 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.

ARCH 2315-H01	<i>History of World Architecture II</i>	(CRN# 55599)	Prof. C. Ellis	TR 2:00-3:20 PM
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Note: ARCH 2311 is not required before ARCH 2315.

Survey of the development of world architecture from the Renaissance through the 19th Century.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

BECO 3310-H01	<i>Applied Business Economics</i>	(CRN# 61694)	Prof. E. Cardella	TR 12:30-1:50 PM
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Prerequisite: *B- or better in ECO 2302 or ECO 2305 or AAEC 2305.*

Economic analysis applied to business decisions and strategy. Topics may include business valuation, pricing strategy, risk management, contracts, and organizational economics.

BIOL 1404-H01	<i>Biology II</i>	(CRN# 39712)	Prof. M. Dini	MW 2:00-3:20 PM
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BIOL 1404-H51	<i>No-Credit Lab</i>	(CRN# 39713)	Prof. M. Dini	R 2:00-4:50 PM
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Prerequisite: *B- or better in BIOL 1403.*

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

CHEM 1308-H01	<i>Principles of Chemistry II</i>	(CRN# 25855)	Prof. D. Casadonte	TR 8:00-9:20 AM
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CHEM 1308-H02	<i>Principles of Chemistry II</i>	(CRN# 52326)	Prof. D. Casadonte	TR 9:30-10:50 AM
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CHEM 1308-H03	<i>Principles of Chemistry II</i>	(CRN# 55757)	Prof. D. Casadonte	TR 11:00 AM-12:20 PM
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CHEM 1308-H04	<i>Principles of Chemistry II</i>	(CRN# 57335)	Prof. B. Whittlesey	TR 12:30-1:50 PM
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CHEM 1308-H05	<i>Principles of Chemistry II</i>	(CRN# 60862)	Prof. J. Thompson	TR 2:00-3:20 PM
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Prerequisite: *B- or better in CHEM 1307.*

Co-requisite: *Any section of CHEM 1108 (lab) strongly recommended.*

Notes: *Basic Calculus knowledge is preferred but not required.*

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.

THIS COURSE FULFILLS 4 HOURS (WITH LAB) OF THE CORE CURRICULUM LIFE & PHYSICAL SCIENCES REQUIREMENT.

CHEM 3306-H01	<i>Organic Chemistry II</i>	(CRN# 25859)	Prof. D. Birney	MWF 10:00-10:50 AM
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Prerequisite: *B- or better in CHEM 3305.*

Co-requisite: *Any section of CHEM 3106 (lab) 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.

CHEM 3310-H01	<i>Molecular Biochemistry</i>	(CRN# 61555)	Prof. J. Mason	TR 11:00 AM-12:20 PM
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Prerequisite: *B- or better in CHEM 3306.*

Molecular descriptions of biological materials and systems. A one-semester course covering molecular approaches to biochemistry and metabolism.

CLAS 3320-H01	<i>The World of Greece</i>	(CRN# 56553)	Prof. D. Larmour	TR 12:30-1:50 PM
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SEMINAR

Examination of the literature, religion, mythology, history, art and legacy of ancient Greece. Fulfills multicultural requirement. Topics will include Greek gods and goddesses; The Trojan, Persian and Peloponnesian Wars; Athens vs Sparta; the rise of Democracy; Ideals of beauty; and the invention of Drama, Athletics, Philosophy, and Medicine. We will study important figures, such as Pericles, Sophocles, Socrates, Plato, and Alexander the Great, through a variety of classroom approaches, with the opportunity for individual research into topics of personal interest. The class will be structured around these activities rather than "traditional" quizzes and exams.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

CMI 4313-H04	<i>Adventure Media*</i>	(CRN# 61512)	Prof. J. Foster	(See schedule below)
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SEMINAR

Man (and woman) kind desire it, literature and journalism document and create a sense of it, and multi-million dollar industries promote it: ADVENTURE! This unique course offers students creative, critical, practical, and strategic insight and experience in analyzing and producing media centered around the concept and popularized notion of adventure by placing them in the middle of it! This class's primary learning and application takes place on several Saturdays, over one full weekend, and during a Spring Break intensive outdoor lab bikepacking in the Organ Mountains of Southern New Mexico**, a land fraught with legend, adventure seekers worldwide, and conversations on tourism and public lands use. Students will engage in various hands-on, creative media storytelling practices that communicate the natural world, a culture that continues to shape it, and an experience that defines modern-day exploration and adventure. This transformative "study away" course is the only one in the nation that features bikepacking as both the lab environment and source of course programming, and through this experience, students gain both tangible skills and intangible (and invaluable) perspectives on their abilities and place in the 21st century's natural world.

**pending route scouting in late October

Class Schedule

January 25 - (morning cycling, course introduction and conceptual activity; Mae Simmons/Canyon Lake trails, Lubbock, Texas)

February 8 - (morning cycling and conceptual activity, team orientation; Lubbock, Texas)

February 22 - (morning cycling and media production; Southland, Texas)

March 7-8 - (overnighter to Caprock Canyon State Park)

March 14-21 - (main expedition and production; Monumental Loop (modified), Las Cruces, New Mexico)

March 28 - (production/critique lab – on campus)

April 11 - (production/critique lab – on campus)

May 2 - (production/critique lab – on campus)

***Application Process: students must apply to the program by October 23, 2019. Email Jerod Foster for an application and more information:**

jerod.w.foster@ttu.edu

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

COMS 2358-H01	<i>Speaking for Business</i>	(CRN# 55047)	TBD	TR 9:30-10:50 AM
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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 2305-H01	<i>Principles of Economics</i>	(CRN# 56497)	Prof. R. Al-Hmoud	TR 9:30-10:50 AM
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An abridged course for students not majoring in economics. Covers the most significant portions of ECO 2301 and ECO 2302, with emphasis upon monetary and fiscal policy. Credit will not be given for both ECO 2305 and ECO 2302.

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

EGR 1206-H31	<i>Engineering Graphics: Software A</i>	(CRN# 54644)	Prof. J. Carrell	MW 10:00-11:50 AM
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Prerequisite: Must be accepted to the Whitacre College of Engineering.

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	<i>Introduction to Literary Studies</i>	(CRN# 56675)	Prof. K. Caswell	MWF 2:00-2:50 PM
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Prerequisite: B- or better in ENGL 1301 and ENGL 1302.

Bears are cool. In autumn in the Rocky Mountains, grizzly bears can subsist primarily on cutworm moths. A mother black bear will sometimes send her cubs up a tree while she goes out to search for food; such trees are called “babysitter trees.” Polar bears cubs are so small, writes Barry Lopez in *Arctic Dreams*, that “the female can hide one in the rolled toes of her front paw.” Bears are wanderers, too, traveling miles and miles, out of curiosity, and without tiring. And bears have long been regarded as kin to humans, some indigenous cultures even centering their ceremonial and religious life around bears (the Ainu of northern Japan, for example). Yeah.

And so, because bears are cool, in this course, we are going to learn to write by writing (and reading) about bears. We will explore how and why human beings fear and love bears at the same time: they appear in our literature and movies most often as either ferocious “maneaters,” or innocent and cuddly friends. We’ll ask why some humans have wandered off to live with bears, instead of living with other humans. We’ll ask: what do we need from bears, and what do bears need from us? Through our inquiry, perhaps we’ll come to know ourselves better as an animal, and come to know something of what we lost when we moved from nomadic and agrarian life, in which animals (wild and domestic) were part of everything we did, to urban life devoid and even hostile toward animals.

Ultimately, this is a course in argumentative writing, and so we will focus our efforts on mastery of the argumentative essay. We will learn and study the form, and we will practice writing the form. Repetition is the path to our goal. To this end, we’ll write our essays in response to four major literary genres— poetry, drama, nonfiction, and fiction. *This course is reading and writing intensive.*

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

ENGL 3308-H01	<i>19th Century British Literature: Romanticism</i>	(CRN# 61602)	Prof. M. Purinton	TR 2:00-3:20 PM
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Prerequisite: 6 hours of 2000-level English coursework.

The British Romantic Period (1780-1830) was a time of social upheaval, political change, religious uncertainty, familial disruptions, class destabilizations, scientific and educational revolutions, explorations, commercialism, industrialization, and colonial activity. At the heart of all tensions was the question of human rights—for women, for slaves, for the working poor, for the disabled, for the elderly, for the colonized.

It was a revolutionary time when literature challenged and championed the prevailing attitudes, customs, laws, and lifestyles. This era reflects remarkable transformations that underpin both modern and postmodern thought, and you will be amazed how Romantic-period thought functions as foundational concepts for contemporary culture and writing.

We will survey representative and diverse literary selections from British Romanticism that address the period’s historical and cultural issues in the context of today’s challenges: Women’s Rights (#Me Too Movement), Slavery/Abolition (Black Lives Matter), Nature/Environment (Climate Change), Political Revolution (Get Out the Vote).

Our learning activities will include discovery activities, short reflection essays, group work, a secondary source analysis, and discussion generated by an engaged learning community informed by feminist pedagogy.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

ENGR 2392-H01	<i>Engineering Ethics and Its Impact on Society</i>	(CRN# 47745)	Prof. R. Burgess	TR 11:00 AM-12:20 PM
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In this section of ENGR 2392, students will explore important ethical concepts and issues in engineering and computer science. Assignments and discussions will focus on the connection between conceptual analysis and day-day professional practice. Students will be asked to describe the nature and extent of their professional obligations. Contemporary challenges will be examined along with methods of ethical analysis. Students should walk away with a better appreciation of the ethical foundations of computer science and engineering as well as with useful tools for ethical analyses.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

FIN 3320-H01	<i>Financial Management</i>	(CRN# 61702)	Prof. D. Winters	TR 11:00 AM-12:20 PM
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Prerequisite: B- or better in ACCT 2300, ECO 2302, or ECO 2305 and a minimum overall GPA of 3.0.

Prerequisite of corequisite: (B- or better in) ACCT 2301 and MATH 2345.

Survey course in finance introducing topics in corporate finance investments and financial institutions.

FREN 2390-H01	<i>French Culture</i>	(CRN# 58918)	Prof. S. LaLonde-Romano	TR 11:00 AM-12:20 PM
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A multimedia approach to topics related to French culture. Taught in English. Credit does not apply to major or minor. May not be repeated.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MULTICULTURAL REQUIREMENT.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

HDFS 4343-H01	<i>Children, Families, and Health</i>	(CRN# 60042) SEMINAR	Prof. A. Reifman	MWF 9:00-9:50 AM
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Prerequisite: 3.0 TTU GPA

Focuses on recent developments in theory, philosophy, research, and/or applied approaches to human development and family studies. May be repeated once for credit.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HIST 2300-H01	<i>History of the U.S. to 1877</i>	(CRN# 25904)	Prof. E. Skidmore	MWF 9:00-9:50 AM
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Note: HIST 2300 is not required before HIST 2301.

This course lets you answer for yourself some of the thorniest questions in American history: how did this disparate set of British colonies become one nation? Why did the national structure break apart into Civil War less than a century later? Readings, writing assignments, and discussions all provide access to the methods historians use to answer such questions and investigate the human condition. Primary source readings will inform your analysis of debates concerning historical events and processes, while the textbook and secondary sources provide both the necessary narrative spine and many alternative explanations that historians have considered for these claims. This hands-on examination of historical issues requires your active engagement and participation, so come prepared to think!

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM AMERICAN HISTORY REQUIREMENT.

HIST 2301-H01	<i>History of the U.S. Since 1877</i>	(CRN# 25911)	Prof. R. Verrone	TR 9:30-10:50 AM
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Note: HIST 2300 is not required before HIST 2301.

This course will discuss, in an overview format, all of the main currents-political, economic, and social, etc.-of American history since 1877. Of special interest will be such American turning points as the second industrial revolution, imperialism, the two World Wars, the Great Depression, Viet Nam and the current political scene. The course focuses on broad patterns and interpretations rather than a collection of independent facts. Two elements especially distinguish this particular class: an emphasis on discussion over sometimes controversial issues and an awareness of current events, which are nothing more than a continuation of the American story through the present.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM AMERICAN HISTORY REQUIREMENT.

HIST 4376-H01	<i>History of the Italian Mafia</i>	(CRN# 60914) SEMINAR	Prof. S. D'Amico	TR 11:00 AM-12:20 PM
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Prerequisite: Junior standing or consent of instructor.

In a culture filled with stereotypes, mythologies, and misunderstandings, Sicily has been most popularly represented as the land of the mafia, the home of la famiglia, and the center of organized crime. Taking a global, transnational, comparative approach to understanding the mafia, from its roots in Sicily to its metamorphosis in the United States to its international reach, both in real, economic terms and in imagined, constructed accounts, this class will explore the historical realities, the political consequences, and the cultural representations of the Italian mafia. Most importantly, students will be encouraged to think creatively, innovatively about a historical problem that reaches from the latifondi of the 18th century into the textile, fashion, construction, drug trafficking, human trafficking, economic markets, and political structures of the 21st century.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 1304-H01	<i>The Choreography of Human Interactions: The Doctor's Bedside Manner, Business Presentations, and Teamwork</i>	(CRN# 25938)	Prof. T. Calamoneri	TR 12:30-1:50 PM
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"Movement never lies," said pioneering choreographer Martha Graham. Her father was a psychiatrist who studied movement as the barometer of emotions. Dancer Warren Lamb studied gesture as a measure of decision-making style. Human interaction is enacted through subtle gestures and body language, and trust is built through a delicate dance of non-verbal communication. This course is an introduction to movement studies that teaches students to become more aware of their own bodies and the imperceptible messages they project. We study basic principles of movement, including space, tempo, effort, and shape, as well as ensemble exercises that teach students how to read one another's actions while maintaining a group flow. The applications are many, from cultivating a doctor's bedside manner, to finding the right presentational tone for the perfect pitch, to developing the collaboration skills for successful team projects. Students learn how to control their physical instrument in order to project their goals confidently.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 1304-H02	<i>Creative Processes</i>	(CRN# 50176)	Prof. A. Wilkinson	M 2:00-4:50 PM
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No one can teach you to be creative. No one needs to. We are—each and every one of us—creative by virtue of being human. But we can learn to be better at creative work by understanding the creative process. Through reading gaps, group and individual projects, and seminar discussion, you will develop a vision of the creative process, learn to identify blocks to that process, and acquire techniques for getting you unblocked. The course is not just art but about creative thinking and habits that are applicable to all human endeavors.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 1304-H03	<i>The Arts as Social and Political Critique</i>	(CRN# 56641)	Prof. A. Duffy	TR 9:30-10:50 AM
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The Arts as Social and Political Critique will focus on the impact of the arts on American society from the early 1900s to present day. A sweeping introduction to specific artists and art works that have drawn controversy, asked questions, provoked reactions, and/or broke open debates in society will be included. We will investigate performance art, dance, and visual art as catalysts for social and political expression. We will ask questions of the artists and of each other in effort to determine art's position in U.S. society, and whether it truly promotes effectual change.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 1304-H04	<i>Music and Your Mind</i>	(CRN# 58832)	Prof. P. Martens	MWF 11:00-11:50 AM
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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 CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 2314-H01	<i>Europe and Its Cinema</i>	(CRN# 61455)	Prof. C. Bradatan	TR 3:30-4:50 PM
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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 Rossellini, 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 CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

HONS 3300-H01	<i>Individual Honors Research</i>	(CRN# 40043)	Prof. K. Caswell
HONS 3300-H02	<i>Individual Honors Research (HAL Majors Only)</i>	(CRN# 40040)	Prof. K. Caswell

Note: This course is for students interested in completing an Honors Thesis, not for students involved in URS.

Prerequisite: Enrollment in the Honors College and approved Honors Thesis project application on file. Contact Chad Cain (chad.cain@ttu.edu) for an application or Professor Kurt Caswell (kurt.caswell@ttu.edu) with any questions.

Contents will vary to meet the needs of students. Independent work under the individual guidance of a TTU faculty member, who must either be a member of the graduate faculty or approved by the Honors College's Associate Dean (aliza.wong@ttu.edu).

HONS 3301-H02	<i>From the Jungle Book to Bollywood and Beyond: The History, Culture, and Politics of Modern India</i>	(CRN# 58861) SEMINAR	Prof. J. Hodes	TR 2:00-3:20 PM
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This course will introduce students to the civilization of India. It will explore the religions, history, and politics of the subcontinent starting from the dawn of the Indus river valley civilization. It will explore Hinduism and the birth of Buddhism, and discuss the Islamic invasion of India as well as the emergence of Sikhism. The course will chart the development of the Mogul empire and the British colonial experience. It will explore the rise of Indian nationalism and how Gandhi through nonviolent civil disobedience was able to bring the British Empire to its knees. We will examine how the British left in 1947, the partition of India and the creation of the two nations, Pakistan and India. We will then explore the wars fought between Pakistan and India and look at the rise of the current ruling power in India.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3301-H03	<i>Philosophical Filmmakers: Bergman, Kurosawa, Kieslowski</i>	(CRN# 58915) SEMINAR	Prof. C. Bradatan	TR 6:30-7:50 PM
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Should philosophy be the monopoly of “professional” philosophers alone? Can philosophical questions be raised, and answers attempted, through other means of expression than the traditional ones (i.e., academic books and journal articles)? If they can, and if, furthermore, “the medium is the message,” then how exactly does the adoption of non-conventional forms of expression (art cinema, for example) change the philosophical content itself? How do artists and thinkers, brought up in different cultures come to tackle the same set of “universally human” issues such as death, finitude, solitude, quest for meaning? This interdisciplinary course seeks to answer such questions through an in-depth discussion of the oeuvres of three major 20th century filmmakers: Ingmar Bergman (1918-2007), Akira Kurosawa (1910-1998) and Krzysztof Kieslowski (1941-1996). Films such as *The Seventh Seal* (1957) and *Wild Strawberries* (1957), by Bergman; *Rashomon* (1950) and *Dersu Uzala* (1975), by Kurosawa, *Blind Chance* (1981), and *The Decalogue* (1989-1990), by Krzysztof Kieslowski, have always struck viewers as intensely philosophical. We now have a chance to develop this perception into a more articulated understanding. For this purpose, we will be using not only scholarly literature dedicated to these films and directors, but also works of philosophy and literature by such authors as Nietzsche, Camus, Tolstoy, Unamuno, Rorty, Žižek and others.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3301-H05	<i>Sociopolitical and Cultural Significance of Bob Marley: Activism, World Citizenship, Social Justice, and Love</i>	(CRN# 59188) SEMINAR	Prof. D. Louis	TR 11:00 AM-12:20 PM
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This course is an examination of the life, music, philosophy, and influence of Bob Marley (nee Robert Nesta Marley). The course examines his ideologies on Rastafarianism, one human race, equality, equity, world citizenship, and social justice, and summarily his influence on social, political, cultural, and humanitarian movements globally.

The course is designed to provide students with an in depth of a musical, social, and cultural icon who died almost forty years ago and still influences the beliefs of millions of people, artists, social activists, and political figures around the world. The course delves into topics including colonialism, slavery, freedom, human rights, racism, sexism, social and personal contradiction, liberations, revolution, and love.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3301-H06	<i>Bridging the Gap Between the Sciences and the Humanities: Folklore</i>	(CRN# 50179) SEMINAR	Prof. K. Ketner	TR 9:30-10:50 AM
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One often encounters the assumption that there is an overwhelming separation between the sciences and the arts/humanities. This seminar will consider that alleged division and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the seminar will be the opportunity to open a dialogue between these two grand aspects of human endeavor. For this semester, we will focus on the special topic of FOLKLORE. The study of folklore is an academic specialty with a long history. Its subject matter is relevant and active in both science and in the humanities. This course has writing intensive requirements.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3301-H08	<i>Exploring Human Interaction Through Video Games</i>	(CRN# 58834) SEMINAR	Prof. E. Bisanz	TR 2:00-3:20 PM
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As we evolve, our genuine human desire to express ourselves, connect with others, and discover new worlds and experiences evolve alongside us. The instruments and tools we invent and use for these purposes change as well, leaving their footprints on our perception, behavior, and even our skills. The course focuses on VIDEO GAMES as a specific form of cultural interaction between humans and machines. Within this, it studies fascinating features of the human experience through concepts such as the oppositions: Reality vs. Virtuality, Empathy vs. Sympathy, or even Freedom vs. Responsibility. Combining methods from Sciences and Humanities and using real games as examples, we will discuss the cultural role of Video Games to understand more about how we think, how we learn, how we perceive and how we engage with each other.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3302-H01	<i>Honors Seminar in Healthcare</i>	(CRN# 49147) SEMINAR	Prof. L. Sullivan	T 3:00-5:50 PM
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Honors Seminar in Healthcare introduces students to the roles and responsibilities of healthcare professionals in the disciplines of medicine, nursing, allied health sciences, pharmacy, and research. Healthcare professionals will provide personal and professional insight into the roles and responsibilities of the different disciplines, current healthcare issues, technologies, ethics, and the requirements and expectations of students applying for admission into healthcare fields of study. Students will have the unique opportunity to meet faculty and professionals in practice. Highlights of the class will include tours of Texas Tech University Health Sciences Center's (TTUHSC) gross anatomy lab, the TTUHSC diagnostic laboratories, the Garrison Center, the SimLife Center, and the Student Synergistic Center, as well as attendance at the TTUHSC Community Medical School.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3302-H02	<i>Patents, Innovation, and Science Policy</i>	(CRN# 58835) SEMINAR	Prof. C. Smith	TR 9:30-10:50 AM
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Patents, Innovation and Science Policy is a topical course which covers scientific and engineering discoveries from research and development, intellectual property and patent application, and licensing, to entrepreneurship and commercialization. Innovations and research breakthroughs are leading to exponential growth in scientific capabilities, which have both market value and ethical considerations. Scientific discoveries shape patent landscape and vice versa, and this course will discuss taking an idea from inception to research and development to commercialization and applying for a patent through the United States Patent and Trademark Office. Students are inherently inventors, and this course will provide a marriage of scientific method and legal thinking to better equip students to develop into innovators. This writing intensive, interdisciplinary course will incorporate concepts from engineering, the life sciences, business and entrepreneurship, public policy, intellectual property, and patent law.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3302-H03	<i>Early Clinical Experience</i>	(CRN# 58836) SEMINAR	Prof. L. Johnson	MW 1:00-1:50 PM W 2:00-4:50 PM
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Note: Application to take this course is mandatory. Enrollment is limited to Honors students only. Eligible students must have junior standing by hours or be December 2019 or May/August/December 2020 TTU graduates (as shown on the Tech system) with steady progress made toward completion of medical school science requirements. Students must submit to a criminal background check and will need to pass a TB test prior to entry in the class. Applications are due by 11:59 PM on October 13th, 2019. To apply, use the following webpage: [Spring 2020: Honors Course Applications](#)

This course block provides the framework for Pre-Med students to learn the fundamental concepts of the various roles and responsibilities of physicians. Learning occurs in several settings including classroom instruction, small group forums, and clinical settings. The students also explore ethical, cultural, psychological, and economic dimensions of clinical care through these various learning settings.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3304-H01	<i>Icons of Popular Culture: James Bond in Film, History, Literature, Sequential Art, and the Global Community</i>	(CRN# 26134) SEMINAR	Prof. R. Weiner	M 5:00-7:50 PM
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Icons of Popular Culture is a course designed to look at various icons in music, film, literature, art, video games, or sequential art that have in some way made a distinctive mark on our popular culture. For this particular seminar, James Bond and the impact of this character is our focus. With Bond #25 *No Time to Die* coming in spring of 2020, Bond interest is at an all-time high. It has been estimated that at least half of the world's population has seen at least one James Bond film in their lifetime. The Bond films and novels have shaped our cultural landscape for over sixty years and show no sign of slowing down. This seminar will study Bond's origins, history, and social impact. Why has James Bond been continually popular despite changes in mores, technology, and our collective consciousness? James Bond was clearly a product of the Cold War, but the character in the hands of various writers and filmmakers has been able to transcend those ties to remain relevant. This course contains mature content and is reading intensive.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3304-H02	<i>The Horror Genre: Literature, Film, Forensic Science, and the Popular Imagination</i>	(CRN# 26143)	Prof. R. Weiner	R 4:00-6:50 PM
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The horror genre is consistently one of the most widespread types of storytelling whether in film, literature, sequential art, television, or videogames. Long ignored writers like H.P. Lovecraft are now in the Library of America series and there is renewed interest in the works of Arthur Machen, Clark Ashton Smith and Robert W. Chambers. Stephen King is arguably one of the most successful and widely read writers in history. Horror films still make money year after year and television shows like American Horror Story are among the most popular. With so much real horror in the world, why do we still love the horror genre? This course will look at the history of Horror in both its literary and filmic forms. In addition, we will study the history of forensic science in true crime and try to understand how certain cases were solved or remain unsolved. We will also look at the history of medicine and mental illness and certain historically associated horrors. Ultimately, this course tries to answer the questions: What purpose does horror serve in our lives and why do we like being scared? This course contains mature content. Please note this course is reading intensive.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3304-H04	<i>The Lost Apples of Texas: Running the Trail</i>	(CRN# 47447)	Prof. B. Giemza	TR 12:30-1:50 PM
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Last semester, Texas Tech honors students were tasked with, and succeeded in reintroducing, an heirloom apple previously presumed to be extinct. In this course you will continue this odyssey in the connections between humanities, literature, and community. We will explore such topics as the meaning of sweetness, definitions of beauty, and supply chains and foodways. We will work closely with Prof. Tomlinson, an expert botanical illustrator, to learn how to see the natural world in new ways. As part of learning to see, we will utilize the Sowell Collection.

Among the projects we will take up: creating partnerships to (re)establish heirloom food varieties on campus, including rediscovered apples. This will be an applied project, requiring creative problem solving and community partnerships. You will learn about digital humanities and how to structure digital humanities projects, with an emphasis on visualization and mapping. Additionally, the course offers a unique opportunity to participate in a university-wide initiative called Livable Futures, which in turn provides on-campus opportunities to connect with sustainability thought-leaders. This interdisciplinary course might be valuable to those interested in biology and pre-med courses of study, as well as entrepreneurship, the environment, literature, humanities, and the critical thinking skills needful for graduate study.

Significant components include class discussions, writing, research (including archival research), and possible field trips. Cider-making skills are desirable but not required!

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 4000-H05	<i>Sustaining the Global Ecology and Economy in the 21st Century</i>	(CRN# 59867)	Prof. M. Farmer	TR 2:00-3:20 PM
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Prerequisite: Junior or Senior standing, or consent of the instructor.

A poignant feature of global ecological stress is that the world's poorest people often are the stewards of the most sensitive ecosystems. How these persons respond to economic stress in managing resources may determine how well the rest of us will live over the next two centuries; yet their choices are often baffling. For instance, many families living on less than \$2 per day pool funds to hire private teachers with no university degree when free public schools with professional teachers are available.

Through much of human history, people have lived more like the world's poorest today. Critical advances in human civilization often have centered on innovations in managing natural resources. This course first covers the larger trends in economic development over the last 3500 years from the rise of River Empires to modern Nation States. The course emphasizes what led to success in each system and what caused eventual failure. Then the students with the instructor review the current literature on how the poorest live today in the modern nation state to discuss whether the problems of poverty, economic disparity and ecological stress threaten the resilience of the modern world.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 4300-H01	<i>Individual Honors Research</i>	(CRN# 26158)	Prof. K. Caswell
HONS 4300-H02	<i>Individual Honors Research (HAL Majors Only)</i>	(CRN# 39398)	Prof. K. Caswell

Note: This course is for students interested in completing an Honors Thesis, not for students involved in URS.

Prerequisite: Completion of HONS 3300-H01 or HONS 3300-H02.

Contents will vary to meet the needs of students. Independent work under the individual guidance of a TTU faculty member, who must either be a member of the graduate faculty or approved by the Honors College's Associate Dean (aliza.wong@ttu.edu).

HONS 4302-H01	<i>Journeys: Introspection, Investigation, and Intellectual Prospecting</i>	(CRN# 54391) SUMMIT	Prof. A. Wong	MWF 2:00-2:50 PM
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Every year, I tease my students with Aliza's "Top 100 Must Read Books Before You Are Age 40" list of readings. And every year, I fail to finalize the list because another book comes into contention or I rearrange the list or I end up in a quibble with someone about one of my selections... This Summit course will be a reading/writing collaborative experience in which we select some of these books (and quibble about them) and discuss what makes it part of our cultural heritage, how we determine what merits a place in the canon, why they are significant historically, politically, economically, scientifically, culturally, socially, creatively. For students who are preparing for medical school interviews or for cocktail banter or who simply want to improve their cultural fluency so that when they take on leadership roles, they can begin to contextualize why we are here, where we came from, and the possibilities of where we can go, I invite you to join us on this journey of intellectual prospecting.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H02	<i>How to Keep a Naturalist's Notebook</i>	(CRN# 54392) SUMMIT	Prof. S. Tomlinson	W 2:00-4:50 PM
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This 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.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H03	<i>Making a Sustainable Future: Environmental, Economic, and Social Impacts of Sustainability</i>	(CRN# 55849) SUMMIT	Prof. J. Carrell	TR 9:30-10:50 AM
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What is sustainability? How do you design and engineer a product that is sustainable? How do you assess the sustainability of a product or process? This Summit course will attempt to answer these questions. Students will learn about the complexity of sustainability as it relates to the environment, economy, and society. We will introduce and discuss sustainable design methodologies like environmentally conscious design and design for the environment. Finally, we will look to assess the sustainability of products and processes through life-cycle assessment.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H04	<i>Between Word and Image: Engaging "Big Questions" through Literature, Philosophy, and Film</i>	(CRN# 54597) SUMMIT	Prof. C. Bradatan	TR 5:00-6:20 PM
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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-H05	<i>The Arab Israeli Conflict</i>	(CRN# 55612) SUMMIT	Prof. J. Hodes	MWF 9:00-9:50 AM
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This course seeks to chart the historical and political development of the Arab Israeli conflict by analyzing key events and controversies which have shaped the struggle. The course takes an in depth look at the peoples involved, the changing situations on the ground and the ramifications the conflict has for the world beyond the regional borders. The course divides the conflict into four main stages. The first is a proto-nationalist stage that examines the Zionist and Arab nationalist movements as they grew from ideologies to full-fledged political entities from the 1880s to 1917. The second stage 1917-1948, from the Balfour declaration to the creation of the state of Israel, sees two nationalist movements competing for the same land. The third stage, from 1948-1987, can be understood as a state against state conflict which sees the state of Israel engaged in a conflict with other nations. The fourth stage, identified as Israel against political Islam, shows the conflict being waged not only between Israel and other nation states, but against armed Islamic political movements such as Hamas, Hezbollah, and Islamic Jihad. Time is also dedicated to broader ethical issues of academic and community representations of the Arab Israeli conflict, and the nature of scholarly and community authority.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H06	<i>What America's Greatest Living Novelist Has to Say About the Coming Zombie Apocalypse</i>	(CRN# 59201) SUMMIT	Prof. B. Giemza	TR 9:30-10:50 AM
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Cormac McCarthy, who writes extensively about the southwest and Mexico, is regarded by some critics as America's finest living novelist. He lives at the Santa Fe Institute among scientists who study complexity theory, so it is perhaps no surprise that many of his works offer a scientifically grounded, if apocalyptic, view of the future. What can McCarthy's works teach us about vanishing civilizations, including, perhaps, our own? How can we apply McCarthy's reflections on biology, natural history, and philosophy to creating more livable futures—and averting apocalypse?

This reading-intensive summit in humanities and the environment will take us deep into the treasures of the Sowell Collection, an archive that contains some of the most important nature writers of our time. Additionally, the course offers a unique opportunity to participate in a university-wide initiative called Livable Futures, which in turn provides on-campus opportunities to connect with sustainability thought-leaders. By design, this is an experiential course designed to cultivate and apply the skills needful for graduate study. Participants will interpret primary and archival materials and be expected to help lead activities designed to co-create knowledge with peers. You will receive practical instruction in how to publish your work, apply for funding, and submit to conferences. There will be excursions to an herbarium and even a local ranch, and a first-chance-to-see a recently created documentary about McCarthy's work.

Significant components include reading in both fiction and nonfiction, class discussions, publishable writing, research (including archival research), and possible field trips.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H07	<i>What America's Greatest Living Novelist Has to Say About the Coming Zombie Apocalypse</i>	(CRN# 62107) SUMMIT	Prof. B. Giemza	TR 11:00 AM-12:20 PM
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Cormac McCarthy, who writes extensively about the southwest and Mexico, is regarded by some critics as America's finest living novelist. He lives at the Santa Fe Institute among scientists who study complexity theory, so it is perhaps no surprise that many of his works offer a scientifically grounded, if apocalyptic, view of the future. What can McCarthy's works teach us about vanishing civilizations, including, perhaps, our own? How can we apply McCarthy's reflections on biology, natural history, and philosophy to creating more livable futures—and averting apocalypse?

This reading-intensive summit in humanities and the environment will take us deep into the treasures of the Sowell Collection, an archive that contains some of the most important nature writers of our time. Additionally, the course offers a unique opportunity to participate in a university-wide initiative called Livable Futures, which in turn provides on-campus opportunities to connect with sustainability thought-leaders. By design, this is an experiential course designed to cultivate and apply the skills needful for graduate study. Participants will interpret primary and archival materials and be expected to help lead activities designed to co-create knowledge with peers. You will receive practical instruction in how to publish your work, apply for funding, and submit to conferences. There will be excursions to an herbarium and even a local ranch, and a first-chance-to-see a recently created documentary about McCarthy's work.

Significant components include reading in both fiction and nonfiction, class discussions, publishable writing, research (including archival research), and possible field trips.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 5300-H01	<i>Criminal Law*</i>	(CRN# 61621) SEMINAR	Prof. B. Shannon	WRF 9:00-9:50 AM
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Note: Enrollment is limited to Honors students only. Application to take this course is mandatory.

Inquiry into the sources and goals of the criminal law, limitations on the state's power to define criminal liability, general principles of liability and defenses, and the characteristics of particular crimes.

This course is cross-listed with TTU Law School Course LAW 5310-002. This course is assessed on a Pass/Fail basis for undergraduate students. Students receiving a grade of C+ or better in the course who later matriculate to 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. Law classes commence one week earlier than TTU undergraduate courses: HONS 5300-H01 will begin on Tuesday, January 14th, 2020 and will be held in LAW, Room 105 .

***Applications are due by 11:59 PM on October 13th, 2019.** To apply, use the following webpage: [Spring 2020: Honors Course Applications](#)

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 5300-H02	<i>Constitutional Law*</i>	(CRN# 61622)	Prof. R. Rosen	TWRF 11:00-11:50 AM
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Note: Enrollment is limited to Honors students only. Application to take this course is mandatory.

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 is cross-listed with TTU Law School Course LAW 5401-001. This course is assessed on a Pass/Fail basis for undergraduate students. Students receiving a grade of C+ or better in the course who later matriculate to 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. Law classes commence one week earlier than TTU undergraduate courses: HONS 5300-H02 will begin on Tuesday, January 14th, 2020 and will be held in LAW, Room 106 .

***Applications are due by 11:59 PM on October 13th, 2019.** To apply, use the following webpage: [Spring 2020: Honors Course Applications](#)

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 5300-H03	<i>Property Law*</i>	(CRN# 61589)	Prof. G. Beyer	MTWR 1:00-1:50 PM
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Note: Enrollment is limited to Honors students only. Application to take this course is mandatory.

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.

This course is cross-listed with TTU Law School Course LAW 5403-001. This course is assessed on a Pass/Fail basis for undergraduate students. Students receiving a grade of C+ or better in the course who later matriculate to 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. Law classes commence one week earlier than TTU undergraduate courses: HONS 5300-H03 will begin on Tuesday, January 14th, 2020 and will be held in LAW, Room 106 .

***Applications are due by 11:59 PM on October 13th, 2019.** To apply, use the following webpage: [Spring 2020: Honors Course Applications](#)

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

IE 2324-H01	<i>Engineering Economic Analysis</i>	(CRN# 54645)	Prof. J. Carrell	TR 11:00 AM-12:20 PM
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Prerequisite: B- or better in MATH 1451.

Evaluation of economics of engineering proposals for cost and profitability.

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

KIN 1301-H04	<i>Introduction to Kinesiology</i>	(CRN# 61433)	Prof. V. McKenzie	MWF 9:00-9:50 AM
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An introduction to the professions in the exercise sciences, including the history, ideas, events, people, and programs that shaped those professions.

LIBR 1100-H02	<i>Essentials of Scholarly Research</i>	(CRN# 61624)	Prof. L. Heinz	W 9:00-9:50 AM
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Designed to introduce students to life-long information literacy skills and establish the tools for effective and efficient research in a university library. Objectives are based on the ACRL Standards for Information Literacy for Higher Education. Honors students will be required to critically analyze and synthesize information resources to be included in an annotated bibliography and literature review on a topic of their choosing. Case studies will be used in class to discuss issues of academic integrity and ethical use of information.

MATH 1451-H01	<i>Calculus I with Applications</i>	(CRN# 49573)	Prof. P. Schovanec	MWF 12:00-12:50 PM W 1:00-1:50 PM
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Prerequisites: *B- or better in MATH 1350 or MATH 1550; or B- or better in MATH 1321; or code of 7 on the MPE; or a score of at least 660 on the SATM; or a score of at least 29 on the ACTM; or a score of at least 3 on the AP AB Calculus and a code of 5 on the MPE.*

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. A student will receive credit for either MATH 1351 or MATH 1451.

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

MATH 1452-H01	<i>Calculus II with Applications</i>	(CRN# 45955)	Prof. P. Schovanec	MWF 2:00-2:50 PM M 1:00-1:50 PM
MATH 1452-H02	<i>Calculus II with Applications</i>	(CRN# 46038)	Prof. R. Siwatu	TR 9:30-10:50 AM R 11:00 AM-12:20 PM

Prerequisite: *B- or better in MATH 1451.*

Methods of integration, parametric equations, polar coordinates, hyperbolic functions, infinite series. Applications and problem-solving are strongly emphasized. 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 2300-H01	<i>Statistical Methods</i>	(CRN# 58454)	Prof. L. Ellingson	TR 2:00-3:20 PM
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Prerequisite: *A score of at least 500 on the SATM and composite score of 1070; or a score of at least 19 on the ACTM and a composite score of 23; or a grade of B- or better in MATH 0302 or TSI 0302.*

Methods of analyzing data, statistical concepts and models, estimation, tests of significance, introduction to analysis of variance, linear regression, and correlation.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM MATHEMATICS REQUIREMENT.

MATH 2360-H01	<i>Linear Algebra</i>	(CRN# 26219)	Prof. L. Juan	MWF 11:00-11:50 AM
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Prerequisite: *B- or better in MATH 1452.*

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.

MATH 2450-H01	<i>Calculus III with Applications</i>	(CRN# 45951)	Prof. E. Aulisa	TR 12:30-1:50 PM T 11:30 AM-12:20 PM
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Prerequisite: *B- or better in MATH 1452.*

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.

MATH 3342-H01	<i>Mathematical Statistics for Engineers and Scientists</i>	(CRN# 47451)	Prof. F. Zhang	TR 11:00 AM-12:20 PM
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Note: *MATH 3342 and 4342 cannot both be counted toward a mathematics major or minor.*

Prerequisite: *B- or better in MATH 2450.*

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. G. Bornia	TR 9:30-10:50 AM
<p><i>Note: MATH 3350 and 3354 cannot both be counted toward a mathematics major or minor. Mathematics majors should take MATH 3354.</i></p> <p>Prerequisite: B- or better in MATH 1452.</p> <p>Ordinary differential equations, Laplace transforms, and other selected topics. This course will be enriched for Honors students with additional readings, projects, and/or expositions.</p>				
MBIO 3401-H01	Principles of Microbiology	(CRN# 52816)	Prof. A. Smith	MWF 9:00-9:50 AM
MBIO 3401-H51	No-Credit Lab	(CRN# 52798)		TR 11:30-1:20 PM
<p>Prerequisites: B- or better in BIOL 1402 or BIOL 1403 and BIOL 1404; CHEM 3305*.</p> <p>Corequisite: MBIO 3401-H51 (lab)</p> <p>*Students that have not previously taken CHEM 3305 must take it as a co-requisite to MBIO 3401.</p> <p>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.</p>				
MBIO 4303-H01	Physiology of Bacteria	(CRN# 56021)	Prof. M. San Francisco	TR 4:00-5:20 PM
<p>Prerequisite: B- or better in MBIO 3401 or consent of the instructor.</p> <p>Anatomy and physiology of the bacterial cell. A molecular approach. (Writing Intensive)</p>				
MCOM 2330-H01	Media Literacy	(CRN# 53090)	Prof. P. Bolls	MWF 11:00-11:50 AM
<p>Students will critically analyze and evaluate media content and its influence on consumers and create their own media content in response to a topic of their choice, in the form of video essays. As media consumers, it is important to know how to critically analyze the media and understand how you may be influenced by its content. As potential media producers, it is important to know how this work may be affecting others. The primary focus of the course is on United States media, but the international media landscape will also be discussed when relevant.</p>				
THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.				
ME 2322-H01	Engineering Thermodynamics I	(CRN# 26202)	Prof. E. Anderson	MWF 9:00-9:50 AM
<p>Prerequisite: B- or better in PHYS 1408 and MATH 1452.</p> <p>Properties of pure substances, ideal gas behavior, first and second law analysis, and applications to energy conversion and power cycles.</p>				
MGT 4380-HS1	Strategic Management	(CRN# 50393)	Prof. C. Duran	W 2:00-4:50 PM
<p>Prerequisites: Business students in their final semester; and a B- or better in MGT 3370.</p> <p>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.</p>				
MKT 3350-H01	Introduction to Marketing	(CRN# 26239)	Prof. A. Marin Melo	MWF 9:00-9:50 AM
<p>Prerequisite: B- or better in MATH 1331 or MATH 1452; minimum 3.0 TTU GPA; RCOPA strongly recommends taking both ACCT 2300 and ACCT 2301 before enrolling in MKT 3350 and other upper-division courses.</p> <p>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.</p>				

MUHL 3303-001	<i>Musicologists' Creed: a Historical-Contingency Role-Playing Game</i>	(CRN# 52280)	Prof. C. Smith	MWF 11:00-11:50 AM
MUHL 3303-H71	<i>Discussion</i>	(CRN# 59096)	Prof. C. Smith	M 7:00-7:50 AM

Prerequisites: The course's prerequisites have been waived for Honors students with music familiarity, but students must obtain instructor permission. For permission, please e-mail Professor Smith at Christopher.smith@ttu.edu. To receive Honors credit, Honors students must attend all Monday morning discussion sections (MUHL 3303-H71: M 7:00-7:50 AM). In doing so, the writing requirement for the course is waived.

Housed as part of the undergrad music history course "MUHL 3303: Music as Cultural History: The Modern Period," this historical role-playing game replaces the traditional research paper, and explores the idea of *historical contingency*: that is, the realization that, at certain historical moments, "things could have been different." "What if" Wagner had never received the funding to found the Bayreuth Festspielhaus? "What if" Erik Satie had paid attention to Claude Debussy, and decided it was time to quit the Stephen Colbert-esque parody and "get serious about composing?" "What if" Charles Ives had been able to persuade an orchestra to play his Second Symphony when he wrote it in 1906, instead of almost *fifty* years later in 1951? In this class, students take on the roles of historical figures: Cosima Wagner, Satie, Debussy, Nicholas Slonimsky, and some "contingent" figures who "might have been": a Stephen Foster who lived to a happy old age, an Igor Stravinsky whose *Rite of Spring* provoked ovations instead of a riot, and then they "game out" the contingent, alternate-history scenarios-the "what if it had been different" situations-which could have changed the story.

Open to Music majors who have completed MUSI 1300, MUHL 2301, and MUHL 3302 and to Honors students with music familiarity. Meets MWF 11:00-11:50 AM, plus one additional class/discussion/workshop session per week, Monday mornings, 7:00-7:50 AM. Grade assessed on the basis of final presentations during "Staging Day". Contact Christopher.smith@ttu.edu for more information and instructor permission (required).

MUSI 1300-H01	<i>Creating the Critical Listener</i>	(CRN# 60435)	Prof. S. Hughes-Brinker	MWF 11:00-11:50 AM
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Drawing on classical, folk, popular, and world music traditions, this course cultivates a set of analytical tools that enables one to listen, read, speak, and write accurately, critically, and insightfully about music from a variety of global traditions.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

PFI 1305-H01	<i>Life, Love, and Money</i>	(CRN# 61307)	Prof. S. Huston	TR 9:30-10:50 AM
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This course focuses on the investments we make in ourselves over our lifetime to be more effective, efficient and happier people. The course is divided into three main units. First, the life unit focuses on determining our life goals and specifically how we are investing in our own productive capital through education and experiences that will help us leverage our abilities in the labor market and improve our likelihood of realizing a satisfying and rewarding career. The second unit focuses on relationships (in general) and romantic-based long-term couple relationships. We spend a lot of our resources investing in relationships and we look at what the research suggests we do to become better relationship partners so we can increase our odds of sustaining and creating satisfying and rewarding relationships over our lifetime. Finally, the course concludes with a focus on the psychological aspects of money. In addition to the importance of financial literacy – or the functional aspects of money – people need to realize and understand their orientation to money from a psychological and behavioral perspective to help them make efficient and effective money choices to support their life and relationship goals. Class time will be spent exploring the many concepts that contribute to our investment decisions in these three areas and learning opportunities focus on apply these concepts to your life in particular.

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

PFP 3301-H01	<i>Introduction to Personal Finance</i>	(CRN# 52544)	Prof. C. Browning	TR 11:00 AM-12:20 PM
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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.

PHIL 2320-H01	<i>Introduction to Ethics</i>	(CRN# 57657)	Prof. D. Nathan	TR 11:00 AM-12:20 PM
PHIL 2320-H02	<i>Introduction to Ethics</i>	(CRN# 60976)	Prof. J. Schwartz	TR 9:30-10:50 AM

So how ought persons behave toward one another? And does it even make any sense to reason about moral questions in the first place? After all, perhaps morality is just an individual subjective response, like one's taste in ice cream. Or maybe it's just a matter of religious dogma, so that one needn't think for oneself or bother trying to reason about it at all. Or perhaps all behavior boils down to self-interest anyway, so that talk of "moral obligation" is merely empty rhetoric. And, if it is not empty talk, what could possibly ground moral obligation? Imagine having one of those heavy late-night dorm discussions, but with Plato, Thomas Hobbes, John Stuart Mill, and Immanuel Kant chiming in. You will find that, even though those folks are long dead, it turns out that they had a lot to say about matters of morality that still concern us deeply today. In this course, we will explore the potential of thinking carefully and creatively about morality, and we will do so in the company of some of the giants of Western moral philosophy. (Did you know that the 17th Century philosopher, Thomas Hobbes, even came up with a theory to explain why people stay late at parties?)

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

PHIL 3334-H01	<i>Philosophy of Biology</i>	(CRN# 60977)	Prof. J. Velasco	TR 9:30-10:50 AM
		SEMINAR		

In this class we will examine a range of questions that arise within the study of evolutionary biology and its application to the human sciences. We will begin by reading Richard Dawkins' *The Selfish Gene* which introduces evolutionary theory and natural selection in a memorable (and controversial) way. After studying the evolution of animal behavior, we will move to sociobiology and evolutionary psychology as applied to humans. We will study the relationship of evolution to ethics as well as looking into debates about nature and nurture in human development. Finally, we will look at what biology can tell us about sex, gender, and race.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

PHYS 1408-H01	<i>Principles of Physics I</i>	(CRN# 45874)	Prof. T. Gibson	TR 9:30-10:50 AM
PHYS 1408-H51	<i>No-Credit Lab</i>	(CRN# 45875)		M 8:00-9:50 AM

Prerequisite: B- or better in MATH 1451.

Corequisite: PHYS 1408-H51 (lab); discussion section not required for Honors PHYS 1408; students will complete pre-lecture activities online instead of attending an in-person discussion.

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 COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

PHYS 2401-H01	<i>Principles of Physics II</i>	(CRN# 57189)	Prof. A Whitbeck	TR 11:00 AM-12:20 PM
PHYS 2401-H51	<i>No-Credit Lab</i>	(CRN# 57190)		R 4:00-5:50 PM

Prerequisite: B- or better in PHYS 1408 and MATH 1452.

Co-requisite: PHYS 2401-H51 (lab); discussion section not required for Honors PHYS 1408; students will complete pre-lecture activities online instead of attending an in-person discussion.

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 COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

POLS 2306-H01	<i>Texas Politics and Topics</i>	(CRN# 58838)	Prof. J. Hodes	TR 8:00-9:20 AM
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Note: POLS 1301 is not required before POLS 2306.

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.

PSY 1300-H01	<i>General Psychology</i>	(CRN# 55167)	Prof. C. Richards	TR 11:00 AM-12:20 PM
PSY 1300-H02	<i>General Psychology</i>	(CRN# 60893)	Prof. L. Greenlee	TR 9:30-10:50 AM

Introduction to fundamental concepts in psychology. Emphasis on the physiological, social, emotional, and environmental determinants of behavior.

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

PSY 4324-H01	<i>Cognition</i>	(CRN# 60898)	Prof. M. Serra	TR 12:30-1:50 PM
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Prerequisite: B- or better in PSY 3401.

Introduction to cognitive psychology, including perception, attention, memory, language, problem-solving, decision-making, and the development of expertise.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

SPAN 2301-H01	<i>A Second Course in Spanish I</i>	(CRN# 52137)	Prof. J. Beusterien	TR 9:30-10:50 AM
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Prerequisite: B- or better in SPAN 1502 or SPAN 1507 or SPAN 1607.

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	<i>A Second Course in Spanish II</i>	(CRN# 45511)	Prof. S. Flores	MWF 10:00-10:50 AM
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Prerequisite: B- or better in SPAN 2301.

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	<i>Introduction to Acting</i>	(CRN# 50182)	Prof. D. Nolen	TR 9:30-10:50 AM
THA 2301-H02	<i>Introduction to Acting</i>	(CRN# 56679)	Prof. D. Nolen	TR 3:30-4:50 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, and friends. In short, we learn much more about the human condition in order to reflect it to others.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM CREATIVE ARTS REQUIREMENT.

SPRING 2020 HONORS SEMINARS

FULL/CLOSED courses are listed in red text

ANSC 4001-H01	Ethics in Research	W 6:00-8:50 PM	Prof. S. Prien
CLAS 3320-H01	The World of Greece	TR 12:30-1:50 PM	Prof. D. Larmour
CMI 4313-H04	Adventure Media	(See course description)	Prof. J. Foster
ENGL 3308-H01	19th Century British Literature: Romanticism	TR 2:00-3:20 PM	Prof. M. Purinton
HDFS 4343-H01	Children, Families, and Health	MWF 9:00-9:50 AM	Prof. A. Reifman
HIST 4376-H01	History of the Italian Mafia	TR 11:00 AM-12:20 PM	Prof. S. D'Amico
HONS 3301-H02	From the Jungle Book to Bollywood and Beyond: Modern India	TR 2:00-3:20 PM	Prof. J. Hodes
HONS 3301-H03	Philosophical Filmmakers: Bergman, Kurosawa, Kieslowski	TR 6:30-7:50 PM	Prof. C. Bradatan
HONS 3301-H05	Bob Marley: Activism, World Citizenship, Social Justice, and Love	TR 11:00 AM-12:20 PM	Prof. D. Louis
HONS 3301-H06	Bridging the Gap: Folklore	TR 9:30-10:50 AM	Prof. K. Ketner
HONS 3301-H08	Exploring Human Interaction Through Video Games	TR 2:00-3:20 PM	Prof. E. Bisanz
HONS 3302-H01	Honors Seminar in Healthcare	T 3:00-5:50 PM	Prof. L. Sullivan
HONS 3302-H02	Patents, Innovation, and Science Policy	TR 9:30-10:50 AM	Prof. C. Smith
HONS 3302-H03	Early Clinical Experience	MW 1:00-1:50 PM; W 2:00-4:50 PM	Prof. L. Johnson
HONS 3304-H01	Icons of Popular Culture: James Bond	M 5:00-7:50 PM	Prof. R. Weiner
HONS 3304-H02	Icons of Popular Culture: The Horror Genre	R 4:00-6:50 PM	Prof. R. Weiner
HONS 3304-H04	The Lost Apples of Texas: Running the Trail (CANCELED)	TR 12:30-1:50 PM	Prof. B. Giemza
HONS 4000-H05	Sustaining the Global Ecology and Economy in the 21 st Century	TR 2:00-3:20 PM	Prof. M. Farmer
HONS 5300-H01	Criminal Law	WRF 9:00-9:50 AM	Prof. B. Shannon
HONS 5300-H02	Constitutional Law	TWRF 11:00-11:50 AM	Prof. R. Rosen
HONS 5300-H03	Property Law	MTWR 1:00-1:50 PM	Prof. G. Beyer
FPF 3301-H01	Introduction to Personal Finance	TR 11:00 AM-12:20 PM	Prof. C. Browning
PHIL 3334-H01	Philosophy of Biology	TR 9:30-10:50 AM	Prof. J. Velasco
PSY 4324-H01	Cognition	TR 12:30-1:50 PM	Prof. M. Serra

SPRING 2020 HONORS SUMMITS

FULL/CLOSED courses are listed in red text

HONS 4302-H01	Journeys	MWF 2:00-2:50 PM	Prof. A Wong
HONS 4302-H02	How to Keep a Naturalist's Notebook	W 2:00-4:50 PM	Prof. S. Tomlinson
HONS 4302-H03	Making a Sustainable Future	TR 9:30-10:50 AM	Prof. J. Carrell
HONS 4302-H04	Between Word and Image	TR 5:00-6:20 PM	Prof. C. Bradatan
HONS 4302-H05	The Arab Israeli Conflict	MWF 9:00-9:50 AM	Prof. J. Hodes
HONS 4302-H06	America's Greatest Novelist and the Zombie Apocalypse	TR 9:30-10:50 AM	Prof. B. Giemza
HONS 4302-H07	America's Greatest Novelist and the Zombie Apocalypse	TR 11:00 AM-12:20 PM	Prof. B. Giemza