



TEXAS TECH UNIVERSITY
Honors College[™]

Fall 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.

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 fall 2020 semester. Believe it or not, it's time to begin working on your fall 2020 schedule! Honors students can begin registering via Raiderlink on Friday, April 3rd (Honors seniors may register on Thursday, April 2nd).

All Honors students entering the Honors College before spring 2020 are exempt from mandatory advising. Those entering the Honors College in spring 2020 or later may email a PRF to an advisor during the dates for their appropriate hours classification listed below, but will still be required to meet with an advisor on March 27th, 30th, and 31st in order to have their Honors advising hold removed. All Honors students will receive an email from the Honors College notifying them of their advising status and providing details on the advising/permit approval process particular to each. The Honors advising schedule will follow the timetable below:

Seniors (90+ hours as of January 2020) may email a PRF to a designated advisor during the following dates.*	Between 10:00 PM on March 2 nd and 8:00 AM on March 5 th
Juniors (60-89 hours as of January 2020) may email a PRF to a designated advisor during the following dates.*	Between 10:00 PM on March 6 th and 8:00 AM on March 10 th
Sophomores (30-59 hours as of January 2020) may email a PRF to a designated advisor during the following dates.*	Between 10:00 PM on March 12 th and 8:00 AM on March 16 th
Freshmen (0-29 hours as of January 2020) may email a PRF to a designated advisor during the following dates.*	Between 10:00 PM on March 23 rd and 8:00 AM on March 25 th
All spring 2020/fall 2020 admits are required to meet with an Honors advisor to have the Honors advising hold lifted. 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.	March 27 th , 30 th , and 31 st

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 fall term is available for students in the MyTech tab of Raiderlink (www.raiderlink.ttu.edu). Students should review both this booklet and the Tech course schedule on Raiderlink *before* the advising appointment and arrive with a completed fall 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 fall schedule and the Honors course booklet. Students without tentative schedules (including times/days of 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 fall courses must be completed by you on Raiderlink. Your Honors advisor will not enroll you in your fall courses. If you have any questions, please contact the Honors College at honors@ttu.edu.

-Honors College Advisors

FALL 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 2300-H01	Financial Accounting	(CRN# 20419)	Prof. Q. Lynn	MWF 2:00-2:50 PM
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Prerequisites: Minimum 3.0 GPA, COBA and AGBS majors only, and a B- or better in any college-level mathematics course

Concepts and terminology of accounting and financial reporting for modern business enterprises and the relationships between accounting information and business activities.

ACCT 3307-H01	Income Tax Accounting	(CRN# 39613)	Prof. K. Bigbee	MWF 1:00-1:50 PM
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Prerequisite: B- or better in ACCT 2300

A study in detail of certain provisions of the Internal Revenue Code combined with elementary tax planning in business and individual transactions.

ANSC 3301-H01	Principles of Nutrition	(CRN# 35897)	Prof. B. Johnson	MWF 10:00-10:50 AM
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ANSC 3301-H70	Discussion	(CRN# 37477)		W 5:00-5:50 PM
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SEMINAR

Prerequisite: B- or better in ANSC 1401; B- or better in CHEM 1305 or CHEM 1307

Note: CHEM 1305 or 1307 is recommended, but not required.

Nutritional roles of carbohydrates, proteins, lipids, minerals, vitamins, and water. Digestion, absorption, and use of nutrients and their metabolites.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

ANSC 3401-H01	Reproductive Physiology	(CRN# 10532)	Prof. S. Prien	MW 6:00-7:20 PM
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ANSC 3401-H50	No-Credit Lab	(CRN# 42052)		M 12:00-1:50 PM
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ANSC 3401-H70	Discussion	(CRN# 42053)		T 5:00-5:50 PM
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Prerequisites: B- or better in ANSC 2202 and ANSC 2306 or ANSC 3405

Corequisites: ANSC 3401-H50 and ANSC 3401-H70

This course will provide students with an opportunity for an in-depth study of the reproductive process as it occurs in farm animals. This course differs from the regular section and will target highly motivated students with a unique integrated intellectual experience. As such, the fundamental aspects of reproductive physiology and management will be presented using a more interactive and personalized approach. Topics covered in the course include male and female reproductive anatomy, endocrine glands, sex determination, cloning, artificial insemination, and embryo transfer.

ARCH 2311-H02	History of World Architecture I	(CRN# 39347)	Prof. C. Ellis	TR 11:00 AM-12:20 PM
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Survey of the development of world architecture from pre-history to the Middle Ages.

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

ASTR 1401-H01	Stellar Astronomy	(CRN# 29544)	TBD	MWF 3:00-3:50 PM
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ASTR 1401-H51	No-Credit Lab	(CRN# 29545)		R 8:00-9:50 AM
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ASTR 1401-751	Discussion	(CRN# 30004)		TBD
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CANCELED

If you have to take a natural science course (which you do), wouldn't you like to take one that mixes aspects of the entire universe into a single course? Learn things about who we are and why we are here and how we know so much about something so vast. The best part is that this course is designed to allow you to explore astronomy yourself by taking your own data and analyzing it and then incorporating it into things that we discuss. You won't have to take my word for it: you will be able to discover the universe for yourself.

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

BA 1301-H01	Introduction to Business	(CRN# 41686)	Prof. N. Bergfeld	TR 11:00 AM-12:20 PM
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Provides students with a basic understanding of how the various areas of business (accounting, finance, management, marketing, and supply chain management) work together in a company to help it cope with the business environment.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

BIOL 1403-H01	Biology I	(CRN# 13607)	Prof. M. Dini	MW 2:00-3:20 PM
BIOL 1403-H51	No-Credit Lab	(CRN# 13614)		R 2:00-4:50 PM

Note: Enrollment in this course is restricted to members of the Honors College.

Prerequisites: 1) One year of HS Biology and 2) freshmen must meet one of the following criteria: SAT of 1200, ACT of 26, or AP Biology score of 3. Instructor strongly recommends taking CHEM 1307 first.

Honors Biology I is designed especially with the sophomore life sciences major in mind. This course helps students build a strong foundation in cell biology, biochemistry, genetics (both molecular and classical), reproductive and developmental biology and evolutionary biology. Along with helping students construct a knowledge base in biology, the course will also challenge students to think about problems as biologists think about them. Rather than listening to lectures, students in this course will do their basic research/reading outside of class, whereas class time will be used to refine and clarify understanding, often in the context of small groups. Students in this course are expected to take a very active and responsible role in their education as biologists. This course has writing intensive requirements.

CHEM 1305-H01	Chemical Basics	(CRN# 36024)	Prof. J. Mason	MWF 1:00-1:50 AM
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Note: Enrollment in this course is restricted to members of the Honors College.

Corequisite: CHEM 1105 strongly recommended.

A survey of basic chemical concepts, properties, and reactions.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

CHEM 1307-H01	Principles of Chemistry I (Freshmen Only)	(CRN# 14787)	Prof. D. Casadonte	TR 8:00-9:20 AM
CHEM 1307-H02	Principles of Chemistry I (Freshmen Only)	(CRN# 35267)	Prof. D. Casadonte	TR 9:30-10:50 AM
CHEM 1307-H03	Principles of Chemistry I (Freshmen Only)	(CRN# 41089)	Prof. D. Casadonte	TR 11:00 AM-12:20 PM
CHEM 1307-H04	Principles of Chemistry I	(CRN# 37619)	Prof. J. Thompson	TR 12:30-1:50 PM
CHEM 1307-H05	Principles of Chemistry I	(CRN# 39869)	Prof. B. Whittlesey	TR 2:00-3:20 PM

Prerequisites: Grade of A- or better in CHEM 1301 or a passing score of at least 60% on the Chemistry Placement Exam or a grade of A+ in CHEM 1101; and at least one year of HS Chemistry; and a score of 600/26 or better on the Math portion of the SAT/ACT.

Corequisite: CHEM 1107 is strongly recommended.

This course focuses on a study of the fundamental concepts of chemistry including nomenclature; chemical reactions; stoichiometry; molecular structure and geometry; bonding concepts and paradigms; thermochemistry; states of matter; the physical characteristics of solids, liquids, and gases; phase transitions; and an introduction to solution properties. This course has a limited enrollment and is taught in a "flipped" format, and as such provides opportunities for direct faculty-student interaction, small group discussion, and hands-on and inquiry-based learning. This course is recommended for students who plan careers in chemistry or in the physical and biological sciences, as well as in medicine or engineering.

THIS COURSE FULFILLS 3 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

CHEM 3305-H01	Organic Chemistry I	(CRN# 14791)	Prof. K. Hutchins	MWF 10:00-10:50 AM
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Note: Enrollment in this course is restricted to members of the Honors College.

Prerequisite: B- or better in CHEM 1308.

Corequisite: CHEM 3105 strongly recommended.

Organic chemistry, the chemistry of carbon compounds, underlies almost all the stuff of modern life, including combustion, biochemistry, food, pharmaceuticals, and plastics. The first semester course begins with the language of organic chemistry, the symbols and concepts that we use to describe, understand and predict the structure and bonding of organic molecules. We then discuss some of the fundamental reactions of organic molecules. The emphasis is on understanding simple reactions so they can be applied to more complex systems.

CHEM 3310-H01	<i>Molecular Biochemistry</i>	(CRN# 41016)	Prof. J. Weber	TR 12:30-1:50 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.

COMS 2358-H01	<i>Speaking for Business</i>	(CRN# 36088)	Prof. L. Lefebvre	MWF 10:00-10:50 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.

EC 3306-H01	<i>Child and Adolescent Guidance</i>	(CRN# 42279)	Prof. M. Ziegner	MWF 1:00-1:50 PM
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Cross-listed with HDF5 3306-H01.

Prerequisite: *Prerequisite waived for Honors College section.*

Development of strategies for promoting self-discipline, creative capacities, and positive relationships with children and adolescents.

EGR 1206-H32	<i>Engineering Graphics: Software A</i>	(CRN# 12190)	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. Provides a background in orthographic projection, selected topics of descriptive geometry, engineering drawing techniques, and computer-aided design and drafting software.

ENGL 3388-H01	<i>Film Genres: Star Wars and Media Culture</i>	(CRN# 14001) SEMINAR	Prof. A. Whitney	TR 11:00 AM-12:20 PM
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Prerequisite: *3 hours of 2000-level English coursework.*

This course will offer a survey of methods and issues in media studies using the Star Wars franchise as the central object of study. Students will draw upon over forty years' worth of Star Wars transmedia texts to learn approaches to media studies including textual analysis, sound studies, adaptation, media archaeology, material culture and ephemera, industrial history, and fan culture. In addition to the Star Wars films, students will study radio plays, comic books, toys and games, actors' star personae, costume and production design, and primary sources such as industrial patents and oral histories.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

ENGR 2331-H01	<i>Professional Communication for Engineers</i>	(CRN# 37622)	Prof. S. Millerick	TR 8:00-9:20 AM
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Prerequisite: *B- or better in ENGL 1302.*

Rhetorical theory and conventions applied to communication strategies for engineering practice in the global workplace, addressing collaboration, ethical situations, community service, and electronic communication.

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

ENGR 2392-H01	<i>Engineering Ethics and Its Impact on Society</i>	(CRN# 36420)	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	Financial Management	(CRN# 33317)	Prof. D. Winters	MW 2:00-3:20 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 or 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	French Culture	(CRN# 37187)	Prof. S. LaLonde	TR 12:30-1:50 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.

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

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

HDFS 3306-H01	Child and Adolescent Guidance	(CRN# 42188)	Prof. M. Ziegner	MWF 1:00-1:50 PM
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Cross-listed with EC 3306-H01.

Prerequisite: Prerequisite waived for Honors College section.

Development of strategies for promoting self-discipline, creative capacities, and positive relationships with children and adolescents.

HIST 1301-H01	Western Civilization II	(CRN# 42021)	Prof. B. Poole	TR 9:30-10:50 AM
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Note: HIST 1300 is not required before HIST 1301.

The revolutionary transformations of European civilization in the 17th, 18th, and 19th centuries; world dominion and the world wars; intellectual and cultural developments.

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

HIST 4379-H01	Revolutionary Russia	(CRN# 42025)	Prof. A. Barenberg	TR 9:30-10:50 AM
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SEMINAR

Prerequisite: Junior standing or consent of instructor.

Examines Russia/USSR during its revolutionary period, ca. 1900-1950. Topics studied include the 1917 revolutions, civil war, NEP, Stalinism, terror, the Gulag and WWII.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 1301-H05	Gaming Reality: The Natural and Virtual Universes Examined (Online)	(CRN# 35846)	Prof. E. Bisanz Prof. K. Ketner	TR 2:00-3:20 PM
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Video games, social media, learning platforms, or commercial websites are some examples of how the technology of virtual reality defines our communication today. This course will focus on the study of human interaction, specifically through virtual reality and its impact on us biologically, emotionally, and cognitively. We will approach the diverse forms of visual representations that artificial intelligence uses as expresses of the profound human activity of discovery and invention.

We will ask the question of: What features do virtual images have, and how do they impact us? The purpose of the course is to acquire study tools for a better understanding of our current image-controlled culture.

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

HONS 1304-H03	Intersections of Film & Dance (Online)	(CRN# 35907)	Prof. A. Duffy	TR 12:30-1:50 PM
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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 examining these concepts, 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 CORE CREATIVE ARTS REQUIREMENT.

HONS 3300-H01	<i>Individual Honors Research</i>	(CRN# 14937)	Prof. K. Caswell
HONS 3300-H02	<i>Individual Honors Research (HAL Majors Only)</i>	(CRN# 22103)	Prof. K. Caswell

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

Prerequisite: *To be admitted to the Honors thesis program, students must be enrolled in the Honors College, must be in the final two semesters of their degree program, and must file an application for approval. Thesis courses are not offered during the summer terms.*

An Honors thesis is a long formal research paper or written creative work that conforms to the journal publishing standards in a chosen field. The Honors thesis program consists of two semester-long research and writing courses, HONS 3300, followed by HONS 4300. Students do not meet in a classroom, but instead work independently, and in concert with a student-selected thesis director, and the HONS 3300/4300 instructor. The thesis director must be a Texas Tech University faculty member. With guidance, students work through a series of steps from the development of an argument to a completed thesis. In these two courses, students master the following skills: note-taking, effective outlining, integrating primary and secondary sources, document formatting, utilizing constructive feedback, argumentative and/or creative writing, and revising. Students who successfully complete an Honors thesis are eligible to graduate from the Honors College with the distinction of Highest Honors.

Honors students seeking an application contact Cheyenne Belew (Cheyenne.belew@ttu.edu); HAL/HSJ majors contact Chad Cain (chad.cain@ttu.edu). Contact Professor Kurt Caswell (kurt.caswell@ttu.edu) with any questions.

For HONS 3300, the deadline to receive a permit, pending an approved application, is August 24th, 2020.

HONS 3301-H02	<i>The Tangled Web of the Modern Middle East: Unraveling Culture, Religion, Politics, and War (Online)</i>	(CRN# 14946) SEMINAR	Prof. J. Hodes	MWF 11:00-11:50 AM
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This course will explore the Modern Middle East from the fall of the Ottoman Empire in World War I to The American War in Afghanistan and Iraq as well as the Revolutions which swept across of the region in 2010 and 2012. Through text, film, culture, religion, history, and politics, this course will introduce students to the major themes which are currently shaping the region. Why are Americans in Iraq and Afghanistan? What is the Syrian civil war? How much oil comes from the Middle East? What is the Arab Israeli conflict? All of these questions and more will be answered through an in-depth exploration of religion, history, culture and politics.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3302-H01	<i>Epidemiology of Infectious and Chronic Diseases (Online)</i>	(CRN# 37781) SEMINAR	Prof. A. Smith	TR 9:30-10:50 AM
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Note: This course has been approved to count for upper-level MBIO credit for MBIO majors. Students will need to contact their primary advisor to have this updated on their DegreeWorks.

Prerequisite: *B- or better in MBIO 3400 or MBIO 3401; or with consent of instructor.*

Epidemiology is the study of the distribution and determinants of health-related states or events, including infectious disease, and the application of this study to the control of diseases and other health problems. This course introduces basic principles and methods used in epidemiology and its application to public health issues and practices and will explore various methods that can be utilized to carry out epidemiological investigations, including surveillance and analytical studies.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3302-H02	<i>Early Clinical Experience (Face-to-face)</i>	(CRN# 29877) 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 graduating within the next year (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 Sunday, March 15th.** For an application, [click here](#).*

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 3302-H03	<i>Medicine and the Narrative Tradition</i> <i>(Online)</i>	(CRN# 40123)	Prof. P. Barta	TR 11:00 AM-12:20 PM
SEMINAR				

This course will examine the emergence of medicine from myth in Classical Antiquity and Ancient China. We will assess medicine as much as an art as a science. We will read/watch and discuss Classical, Chinese, Russian, Western European, and American literary and cinematic works that address illness, healing, health provision, doctors as authors, and doctors as patients. The aim of the course is to learn about vitals soft skills in health provision and to understand the importance of these in diagnosing and treating illness and in managing complex and challenging professional and social issues. The learning outcomes of the course also include some of the very same skills: listening, communicating and empathizing with somebody whose social, cultural, ethnic or linguistic background differs significantly from one's own. Student-led projects will develop personal skills, such as concentration, perseverance, and how to engage with others.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 3304-H04	<i>Icons of Popular Culture: Mystery Science Theater 3000: Textual Poaching, Fandom, the Mash-Up and the Culture of Riffing</i> <i>(Online)</i>	(CRN# 35967)	Prof. R. Weiner	M 5:00-7:50 PM
SEMINAR				

The 2015 reboot of the television program *Mystery Science Theater 3000 (MST3K)* became the largest crowd-funded video project in history. No small feat for a show that had its last broadcast almost 20 years ago in 1999. *MST3K*, a low-budget comedy program that made fun of and riffed on bad movies, aired on two major cable networks, one public access station, and produced a theatrical film in the span of eleven years (1988-1999). The show developed a fanatical following and is now considered by fans and critics one of the funniest and smartest programs to ever grace the small screen. In today's transmedia world, the impact of riffing is all around us- from mash-ups on YouTube to fan-created cultures. This section of the "Icons of Popular Culture" seminar will focus on *MST3K* (and its various offshoots like *RiffTrax*), the history of riffing (which pre-dates *MST3K*), comedy writing, fandom, and taking one form of art and creating something new and unique from it. *Mystery Science Theater 3000: The Return* (2017) and the *MST3K The Gauntlet* (2018) are both a hit series on Netflix and have a 100% fresh rating on Rotten Tomatoes. *This class is reading intensive.*

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 4300-H01	<i>Individual Honors Research</i>	(CRN# 15026)	Prof. K. Caswell
HONS 4300-H02	<i>Individual Honors Research (HAL Majors Only)</i>	(CRN# 22333)	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.*

An Honors thesis is a long formal research paper or written creative work that conforms to the journal publishing standards in a chosen field. The Honors thesis program consists of two semester-long research and writing courses, HONS 3300, followed by HONS 4300. Students do not meet in a classroom, but instead work independently, and in concert with a student-selected thesis director, and the HONS 3300/4300 instructor. The thesis director must be a Texas Tech University faculty member. With guidance, students work through a series of steps from the development of an argument to a completed thesis. In these two courses, students master the following skills: note-taking, effective outlining, integrating primary and secondary sources, document formatting, utilizing constructive feedback, argumentative and/or creative writing, and revising. Students who successfully complete an Honors thesis are eligible to graduate from the Honors College with the distinction of Highest Honors.

Honors students seeking an application contact Cheyenne Belew (Cheyenne.belew@ttu.edu); HAL/HSJ majors contact Chad Cain (chad.cain@ttu.edu). Contact Professor Kurt Caswell (kurt.caswell@ttu.edu) with any questions.

HONS 4302-H02	<i>The Grand Challenge: Past, Present, and Future</i> (CRN# 37526) (Hybrid*)	SUMMIT	Prof. G. Elbow	TR 4:00-5:20 PM
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There is no required textbook for this course. Readings will be assigned throughout the semester from books and research literature. Possible topics include:

Engineering: AI, interplanetary transport, robotics, etc. (*Zen and the Art of Motorcycle Maintenance*)

Physics and Math: Gravitational force harvesting, quantum physics and teleportation, Higgs-Boson, modeling turbulence, climate, etc. (*Astrophysics for People*)

Art and Archeology: Dating materials of recent antiquity, understanding historic human behavior through art, soil stratigraphy, and evolutionary concepts (*The Sixth Extinction*)

Biology and Health: Issues with global health, environmental sustainability and population growth, erosion, how man destroyed wildlife (and then himself), zoonoses in a globally connected people, food and housing for 9 billion people, disease spread through transport, Brain project, the cancer moonshot, CRISPER and eugenics, etc.

Upon completion of this course, a fully-engaged student will be able to:

Discuss important theories and drivers of “change” on our planet and our impact at all levels

Engage in an integrated discussion about factors that influence how our knowledge of science, humanities, and art plays out in different societies, cultures, and political structures

Write about and comprehend scientific issues

Demonstrate a broad understanding of inter-disciplinarity and trans-disciplinarity, and answer “How can we work towards being prepared for the unknowable future?”

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H04	<i>The Civilization of India</i> (CRN# 38829) (Hybrid*)	SUMMIT	Prof. J. Hodes	MWF 9:00-9:50 AM
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On August 15, 1947 India became an independent Republic and threw off the yoke of colonial rule. Since then it has reemerged as one of the great powers of the world. It has one of the fastest growing economies, one of the largest middle class populations globally, is the world’s largest democracy and is a center of science and learning. While Harvard University was once the most difficult school in the world to get in to, today it is the Indian institute of technology. This course will provide an overview of the development of Indian culture, religion and history. It will give background to Hinduism, Buddhism and Sikhism as well as clearly illustrate how Islam would come to India and become one of her most important religions. This course will also explore the scientific advancements and achievements of India exploring how the idea of representing any numerical equation using just nine symbols (123456789) came from the subcontinent as well as the concept of both zero and the decimal point. The course will explore the social movements that have emerged such as the “Quit India” movement led by Mahatma Gandhi and will explore the modern political realities of a nation that is emerging as a world leader while still knowing what it means to be part of an ancient past.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 4302-H05	<i>Hamlet, Unlimited</i> (CRN# 38830) (Hybrid*)	SUMMIT	Prof. K. Caswell	TR 2:00-3:20 PM
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You can never come to the end of *Hamlet*, as the play and the character are too vast, nearly unlimited. You can never come to the end of *Hamlet* because, as Harold Bloom writes of Shakespeare’s body of work, it is at the “outward limit of human achievement.” You can never come to the end of *Hamlet*, because Hamlet never comes to the end of himself. He is ceaselessly searching, questioning, exploring. He is always talking to himself, and always listening to what he has to say, trying to understand. Who am I, Hamlet asks? What do I mean in the world? And where am I going? These are the fundamental questions of human life, as it turns out, the questions we all ask. Along with one other: what does it mean to die? And Hamlet asks that too: “To be, or not to be, that is the question.” Arguably Hamlet is the second most discussed character in all of western literature (and so too is his play); the first is likely Jesus Christ. As such, *Hamlet* deserves special attention, and warrants a class, and a close reading, all his own.

We’ll supplement our reading of *Hamlet* with the work of Freud and Jung, biblical stories, biology, evolutionary psychology, and quantum theory. We will address the universal themes of ambition and human endurance, fatal desire, sublimation, family heritages and dynamics, as well as the wish to live forever. We may work with films of the play, and we will read aloud in class, often. *This class is reading and writing intensive, but any Honors student in any major can handle it. Shakespeare wrote his plays for everyone.*

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.

HONS 5300-H01	Topics in Law: Torts	(CRN# 41653)	Prof. R. Rosen	TWRF 11:00-11:50 AM
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Note: Enrollment is restricted to Honors students only. Students must have at least 90 credit hours (Senior-level classification) to be eligible. This course is cross-listed with LAW 5404-003 and will be held in Room 106 of the Law School. Application to take this course is required. Applications are due by 11:59 PM on Sunday, March 22nd, 2020. To apply, [click here](#).

Standards and principles governing legal liability for intentional and unintentional invasions of interests of person and property. 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. **Class commences one week earlier than TTU undergraduate classes (August 18th, 2020).**

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HONS 5300-H02	Topics in Law: Contracts	(CRN# 41654)	Prof. B. Shannon	TWRF 9:00-9:50 AM
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Note: Enrollment is restricted to Honors students only. Students must have at least 90 credit hours (Senior-level classification) to be eligible. This course is cross-listed with LAW 5402-003 and will be held in Room 106 of the Law School. Application to take this course is required. Applications are due by 11:59 PM on Sunday, March 22nd, 2020. To apply, [click here](#).

A study of the enforceability of promises, the creation of contractual obligations, performance and breach, the impact of the contract on the legal relationships of nonparties, and the examination of contract doctrine in three settings: personal service, sales of goods, and construction contracts. 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. **Class commences one week earlier than TTU undergraduate classes (August 18th, 2020).**

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

HUM 2301-H01	Introduction to Global Humanities: From the Dawn of Civilization to the Age of Enlightenment (Online)	(CRN# 15030)	Prof. J. Hodes	MWF 2:00-2:50 PM
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Journalism professor Ted Gup posits that history "is a canvas upon which the paint never dries." Humanities scholarship is work on that canvas—work investigating what it is to be human in all its complexity, and typically involving critical arguments predicated on deep research into textual, visual, and material evidence. This course will introduce students to some of the great events and questions that humans across the globe have experienced and asked themselves. It will explore how civilization emerged and grew, and the cultures which gave meaning to the human experience.

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

IE 2324-H01	Engineering Economic Analysis	(CRN# 36169)	Prof. J. Carrell	TR 2:00-3:20 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 AND BEHAVIORAL SCIENCES REQUIREMENT.

LAT 1501-H01	A Beginning Course in Latin I	(CRN# 42530)	Prof. W. Tortorelli	MWF 9:00-9:50 AM
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This course will introduce students to the language of the ancient Romans. Latin is the root of the Romance languages (Spanish, French, Italian, Portuguese, and Romanian), so vocabulary learned will contribute to ease of learning those, as well as increasing your English vocabulary. Students will become familiar with grammatical terminology and linguistic concepts that will be an aid to improving reading and writing. While Latin is not generally spoken, the course will include pronunciation of the dead language. Some attention will be given to the history, literature, and culture of the ancient Romans. The one-year sequence (LAT 1501-1502) covers all of Latin grammar, preparing you for the second-year courses (LAT 2301-2302), which read original ancient texts from the 2nd century BCE to the 2nd century CE.

LIBR 1100-H01	<i>Essentials of Scholarly Research</i>	(CRN# 18385)	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# 29411)	Prof. R. Siwatu	MWF 9:00-9:50 AM
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F 10:00-10:50 AM

MATH 1451-H02	<i>Calculus II with Applications</i>	(CRN# 29412)	Prof. P. Schovanec	TR 9:30-10:50 AM
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R 11:00-11:50 AM

Prerequisites: B- or better in MATH 1350 or MATH 1550; or B- or better in MATH 1320 and a code of 5 on the MPE; 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.

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

MATH 1452-H01	<i>Calculus II with Applications</i>	(CRN# 29573)	Prof. P. Schovanec	MW 10:00-11:50 AM
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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.

MATH 2360-H01	<i>Linear Algebra</i>	(CRN# 15055)	Prof. G. Bornia	TR 9:30-10:50 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# 38223)	Prof. K. Yamazaki	MWF 12:00-12:50 PM
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F 11:00-11:50 AM

MATH 2450-H02	<i>Calculus III with Applications</i>	(CRN# 29409)	Prof. E. Aulisa	TR 12:30-1:50 PM
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T 11:00-11:50 AM

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# 29435)	Prof. F. Zhang	MWF 3:00-3:50 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# 21206)	Prof. A. Laubmeier	TR 2:00-3:20 PM
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Note: MATH 3350 and 3354 cannot both be counted toward a mathematics major or minor. Mathematics majors should take MATH 3354.

Prerequisite: B- or better in MATH 1452.

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

MBIO 3401-H01	Principles of Microbiology	(CRN# 36025)	Prof. A. Smith	MWF 9:00-9:50 AM
MBIO 3401-H51	No-Credit Lab	(CRN# 36026)		TR 2:00-3:50 PM

Note: Enrollment in this course is restricted to members of the Honors College.

Prerequisite: B- or better in BIOL 1402; or B- or better in BIOL 1403 and BIOL 1404.

Prerequisite or Corequisite: CHEM 3305 (B- or better required in CHEM 3305 if not taken simultaneously with MBIO 3401-H01.)

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.

MBIO 4311-H01	Biofilms	(CRN# 41358)	Prof. C. Wakeman	MWF 9:00-9:50 AM
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Note: This section is linked to the non-Honors section. To earn Honors credit, you must be enrolled in the H01 section. Honors students will be asked to complete an additional presentation to earn Honors credit.

Prerequisite: B- or better in MBIO 3400 or MBIO 3401.

Explores the community-associated of microorganisms and how competition and cooperativity within these communities can be either beneficial or detrimental to human health.

MCOM 2330-H01	Media Literacy	(CRN# 35965)	Prof. N. Bowman	MWF 11:00-11:50 AM
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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.

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

ME 2301-H01	Statics	(CRN# 24854)	Prof. J. Hanson	MWF 9:00-9:50 AM
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Prerequisites: B- or better in MATH 1452 and PHYS 1408.

Analyses of particles, rigid bodies, trusses, frames, and machines in static equilibrium with applied forces and couples.

MGT 4380-H01	Strategic Management	(CRN# 15064)	Prof. C. Duran	W 2:00-4:50 PM
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Prerequisites: Business students only in their final semester; B- or better in MGT 3370.

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.

MUHL 1308-H01	Music in Western Civilization	(CRN# 41286)	Prof. E. Fried	TR 12:30-1:50 PM
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Introductory course for non-music majors in the history of music and its role in western civilization from the Middle Ages through the 20th century and beyond.

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

MUSI 1300-H01	<i>Creating the Critical Listener</i>	(CRN# 38146)	Prof. H. Beltz	MWF 10:00-10:50 AM
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Drawing on western classical, folk, popular, non-western, and U.S. and North American music traditions, *Creating the Critical Listener* seeks to develop a set of analytical and contemplative tools that will enable us not only to listen, read, speak, think, and write analytically and accurately about music, but also to develop awareness and sensitivity to the comparative ways in which culture predisposes us to listen to, understand, use, and participate in music. This course will be of particular interest to music performers, students with a musical background, and non-musicians with a strong commitment to the enhancement and development of their musical and cultural literacy.

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

PCOM 3373-H01	<i>Business Communication</i>	(CRN# 42688)	Prof. K. Moore	TR 9:30-10:50 AM
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Prerequisite: *B- or better in ENGL 1301 and 1302; sophomore standing; COBA majors only.*

According to the Job Outlook 2018 by the National Association of Colleges and Employers, the top three skills employers seek on a candidate's resume are problem-solving skills, the ability to work in teams, and written communication skills. Because companies continue to rate interpersonal skills as more important than analytical skills, students in every field of study should build strong communication skills before they enter the workforce. However, even though 96% of employers agree on the importance of communication, only 42% rated recent college graduates as proficient. Therefore, the Honors section of PCOM 3373 provides the opportunity for you to develop these skills to help differentiate you from other job seekers, and to prepare you to be successful in your chosen career field.

In this course, you will learn:

- Why the credibility of a communicator matters, especially in the workplace;
- Why adapting to different audiences and using appropriate channels can determine the effectiveness of a message
- How to be clear and concise to encourage message comprehension
- How to use written and oral communication skills to compose messages that inform and persuade audiences
- How to effectively work in teams by understanding strengths, and weaknesses
- How to work with clients to identify communication needs and solutions

Additionally, PCOM 3373 will meet these goals by using a flipped teaching approach and a real-world, immersive learning experience. First, you will come to class having read communication principles from expert business communication authors. During class sessions, you will practice developing messages and applying skills. Then, you will work with peers to provide communication recommendations to a Texas Tech or Lubbock community client. By the end of the semester, you'll present an effective persuasive proposal that addresses the communication needs of your client.

PFI 1305-DH1	<i>Life, Love, and Money</i>	(CRN# 43092)	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 AND BEHAVIORAL SCIENCES REQUIREMENT.

PFI 3301-H01	<i>Introduction to Personal Finance</i>	(CRN# 35772)	Prof. C. Browning	MW 12:00-1:20 PM
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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	<i>Principles of Physics I</i>	(CRN# 29511)	Prof. T. Gibson	TR 9:30-10:50 AM
PHYS 1408-H51	<i>No-Credit Lab</i>	(CRN# 18087)		R 2:00-3:50 PM

Prerequisite: B- or better in MATH 1451.

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

PHYS 2401-H01	<i>Principles of Physics II</i>	(CRN# 22775)	Prof. J. Huang	MWF 11:00-11:50 AM
PHYS 2401-H51	<i>No-Credit Lab</i>	(CRN# 34257)		R 6:00-7:50 PM

Prerequisite: B- or better in 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 COURSE FULFILLS 4 HOURS OF THE CORE CURRICULUM LIFE AND PHYSICAL SCIENCES REQUIREMENT.

PSY 4305-H01	<i>Abnormal Psychology</i>	(CRN# 41045) SEMINAR	Prof. S. Garos	TR 2:00-3:20 PM
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Prerequisite: B- or better in PSY 1300.

Personality deviations and maladjustments; emphasis on clinical descriptions of abnormal behavior, etiological factors, manifestations, interpretations, and treatments.

THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.

SPAN 2301-H01	<i>A Second Course in Spanish I</i>	(CRN# 10942)	Prof. S. Flores	MWF 11:00-11:50 AM
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Prerequisite: B- or better in SPCS 1411 or SPCS 1412 or 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# 10947)	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-H02	<i>Introduction to Acting</i>	(CRN# 41166)	Prof. R. Nolen	TR 9:30-10:50 AM
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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.

**Hybrid: for the first 7 weeks of the semester, the course is held face-to-face; the remainder of the semester will be moved to online.*

FALL 2020 HONORS SEMINARS

FULL/CLOSED courses are listed in red text

ANSC 3301-H01	Principles of Nutrition	Prof. B. Johnson	MWF 10:00-10:50 AM
ENGL 3388-H01	Star Wars and Media Culture	Prof. A. Whitney	TR 11:00 AM-12:20 PM
HIST 4379-H01	Revolutionary Russia	Prof. A. Barenberg	TR 9:30-10:50 AM
HONS 3301-H02	The Tangled Web of the Modern Middle East (Online)	Prof. J. Hodes	MWF 11:00-11:50 AM
HONS 3302-H01	Epidemiology of Infectious and Chronic Diseases (Online)	Prof. A. Smith	TR 9:30-10:50 AM
HONS 3302-H02	Early Clinical Experience (Face-to-face)	Prof. L. Johnson	MW 1:00-1:50 PM W 2:00-4:50 PM
HONS 3302-H03	Medicine and the Narrative Tradition (Online)	Prof. P. Barta	TR 11:00 AM-12:20 PM
HONS 3304-H04	Mystery Science Theater 3000: The Culture of Riffing (Online)	Prof. R. Weiner	M 5:00-7:50 PM
HONS 5300-H01	Topics in Law: Torts	Prof. R. Rosen	TWRF 11:00-11:50 AM
HONS 5300-H02	Topics in Law: Contracts	Prof. B. Shannon	TWRF 9:00-9:50 AM
PFP 3301-H01	Introduction to Personal Finance	Prof. C. Browning	TR 11:00 AM-12:20 PM
PSY 4305-H01	Abnormal Psychology	Prof. S. Garos	TR 2:00-3:20 PM

FALL 2020 HONORS SUMMITS

FULL/CLOSED courses are listed in red text

HONS 4302-H02	The Grand Challenges (Hybrid)	Prof. G. Elbow	TR 4:00-5:20 PM
HONS 4302-H04	The Civilization of India (Hybrid)	Prof. J. Hodes	MWF 9:00-9:50 AM
HONS 4302-H05	Hamlet, Unlimited (Hybrid)	Prof. K. Caswell	TR 2:00-3:20 PM