



TEXAS TECH UNIVERSITY
Honors College[™]

**First Year Experience (FYE)
Fall 2019 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 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.

FALL 2019 FIRST-YEAR EXPERIENCE (FYE) COURSE OFFERINGS

Honors First-Year Experience (FYE) courses are specially created and structured to be the perfect beginning courses for Honors students. Enrollments are kept small, excellent faculty are invested in the classroom experience, and students are encouraged to take part in discussion and to explore the new intellectual spaces opened up to them in the university setting. The attached Learning Community Group (LCG) sections (HONS 1101) offer one credit hour and aim to integrate our new students into the close-knit and vibrant Honors community by informing them of opportunities to become involved in the Honors College and by providing them with the personal guidance of knowledgeable and supportive Honors student Mentors. In addition to building community within the Honors College and providing our first year students with the skills and tools they'll need to transition successfully into the university (such as creating professional resumes and exploring opportunities for academic enrichment and leadership), our LCG sections will work toward giving students the vocabulary needed to deal with issues they will face in a diverse and nuanced global society with courage and integrity. Special topics covered in LCG sessions will include mental health, addiction, race, gender and sexuality, sexual assault, and micro aggressions. These special sessions are carefully planned and monitored by FYE faculty and Honors administrators with the help of the extensively-trained student Mentors. We believe that introducing these difficult topics in a safe environment as closely-moderated discussions (not debates) in our students' first semester will enable them to thoughtfully and respectfully approach related issues and situations they may encounter afterward.

FULL/CLOSED courses are listed in red text.

ARCH 1311-H01	<i>Design, Environment, and Society</i>	(CRN# 31302)	Prof. U. Flueckiger	MW 10:00-11:20 AM
HONS 1101-H01	<i>LCG Group (Co-requisite)</i>	(CRN# 35847)	Student Mentors	W 4:00-5:20 PM

This course will introduce the concepts of architecture, design, society, and environments, illustrate the value of design as it relates to society and the environment, and demonstrate how design is influenced by environment and societal considerations. Topics we will explore include: architectural, social, and cultural movements in the 20th century and beyond; the relationship between social behaviors and architecture; sustainable design; the information age and design for a networked society; and the understanding of public, social, and personal spaces in non-western culture. This course will study design not as an isolated independent discipline, but as an integrated part of a much larger and complex world. Among the more important components of this world are the societies of people among whom we live and the environment within which we dwell.

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

ECO 2305-H01	<i>Principles of Economics</i>	(CRN# 38849)	Prof. R. Al-Hmoud	TR 9:30-10:50 AM
HONS 1101-H03	<i>LCG Group (Co-requisite)</i>	(CRN# 35849)	Student Mentors	W 4:00-5:20 PM

An abridged course for students not majoring in economics. Covers the most significant portions of ECO 2301 and ECO 2302 (micro- and macro-economics), 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 SOCIAL AND BEHAVIORAL SCIENCES REQUIREMENT.

ENGL 2391-H01	<i>Introduction to Literary Studies</i>	(CRN# 24990)	Prof. K. Caswell	TR 12:30-1:50 PM
HONS 1101-H04	<i>LCG Group (Co-requisite)</i>	(CRN# 35850)	Student Mentors	W 4:00-5:20 PM

Join Professor Kurt Caswell on a journey through four genres and four worlds while practicing college writing. Among our greatest scientists, thinkers, and leaders, there is no debate that our climate is changing. There is no debate that a changing climate is driving the engine of species extinction at an alarming rate. And there is no debate about what is causing climate change: human activity, human civilization, you and me. In this course, we will explore our culture's vision of, and fascination with "the end of the world," and ask what hope, if any, may reside there. We will examine the way human beings respond to the conditions of choice and chance, as well as to violation and reconciliation. We will investigate how and why human beings are in conflict with themselves, and the potential consequences of that conflict. We'll move from interior conflicts with exterior consequences (Wordsworth's poetry, *The Sixth Extinction*), to a vision of a dire and brutal future (*The Sixth Extinction, The Road*), and end with a vision of the possibility of reconciliation and justice (*Much Ado About Nothing*). To do so, we will focus our efforts on practicing college writing. *This course is reading and writing intensive.*

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

ENGR 1315-H01	<i>Introduction to Engineering</i>	(CRN# 14829)	Prof. J. Dannemiller	TR 12:30-1:50 PM
HONS 1101-H06	<i>LCG Group (Co-requisite)</i>	(CRN# 35852)	Student Mentors	W 4:00-5:20 PM
ENGR 1315-H02	<i>Introduction to Engineering</i>	(CRN# 20135)	Prof. J. Dannemiller	MWF 1:00-1:50 PM
HONS 1101-H07	<i>LCG Group (Co-requisite)</i>	(CRN# 35853)	Student Mentors	W 4:00-5:20 PM

Note: This course is open to all Honors Engineering and non-Engineering majors and may be substituted for the following discipline-specific Introduction to Engineering courses: CHE 1305, CE 1305, EE 1304, IE 1305, ME 1315, and PETR 1305. This course should also be of interest to non-engineering majors who have an interest in technology or a desire to learn more about an engineering discipline.

Prerequisite or corequisite: MATH 1451

This course is designed to introduce engineering and non-engineering freshmen to the opportunities and challenges offered by a career in engineering. Through an exploration of the new and evolving technologies and the national and international issues relating to energy conservation, production, and consumption, students are given a preview of the problems and analyses typical of mechanical, civil, electrical, chemical, industrial, petroleum, and computer science engineering. Students also gain experience in the application of basic computer tools (e.g., Word, PowerPoint, Excel, Mathcad, MATLAB) to analyses, reports, and presentations typical of engineering. Finally, students develop an understanding and appreciation of the design process and the open-ended problems found in the practice of engineering.

GEOG 2300-HS1	<i>Introduction to Human Geography: Service Learning Section</i>	(CRN# 24618)	Prof. G. Elbow	MWF 10:00-10:50 AM
HONS 1101-H10	<i>LCG Group (Co-requisite)</i>	(CRN# 35856)	Student Mentors	T 4:00-5:20 PM

This is not a typical geography class where you learn how much it rains in Outer Zambodia, how many bananas are produced in Eastern Tropicalistan, or what the capital of Monotinia is. GEOG 2300 is organized around the theme of human well-being. This means that we look at how well-off people are in different places. We do this at different scales—for the local area (Lubbock and West Texas), for the United States, and for the world. We look at where rich and poor people live and at some of the factors that cause differences in human well-being from place to place. Human well-being is more than just what the average family income of a place is. We look at health, education, quality of housing, access to healthy food and water, and a wide variety of other indicators of well-being.

In order for students to experience differences in human well-being first hand, this class will require everyone enrolled to perform at least 20 hours of volunteer service with a local agency that provides services to an economically disadvantaged population (assistance in making connections with these agencies is provided). Part of the coursework will involve writing reflection papers based on your volunteer experience.

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

THIS COURSE FULFILLS 3 HOURS OF THE CORE MULTICULTURAL REQUIREMENT.

HDFS 2322-H01	<i>Partnering: The Development of Intimate Relationships</i>	(CRN# 30114)	Prof. D. Weiser	MWF 12:00-12:50 PM
HONS 1101-H09	<i>LCG Group (Co-requisite)</i>	(CRN# 35855)	Student Mentors	W 4:00-5:20 PM

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

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

HIST 2300-H02	<i>History of the U.S. to 1877</i>	(CRN# 14855)	Prof. R. Verrone	TR 11:00 AM-12:20 PM
HONS 1101-H08	<i>LCG Group (Co-requisite)</i>	(CRN# 35854)	Student Mentors	W 4:00-5:20 PM

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!

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

HIST 2301-H01	<i>History of the U.S. Since 1877</i>	(CRN# 14859)	Prof. J. Hart	MWF 12:00-12:50 PM
HONS 1101-H11	<i>LCG Group (Co-requisite)</i>	(CRN# 35857)	Student Mentors	T 4:00-5:20 PM

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.

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

HONS 1301-H01	<i>In Search of Texas Beauty: An Exploration of the Natural and Literary History of Apples</i>	(CRN# 33065)	Prof. B. Giemza	MWF 10:00-10: 50 AM
HONS 1101-H12	<i>LCG Group (Co-requisite)</i>	(CRN# 35858)	Student Mentors	W 4:00-5:20 PM

Texas Beauty is one of sixty-some apples varieties developed in Texas, now presumed “extinct.” But is it really? In this course you will learn how to research by going in search of Texas Beauty, literally and symbolically. We will explore such topics as the meaning of sweetness, definitions of beauty, and supply chains and foodways. Our quest, in addition to rediscovering lost Texas apples, is to understand the significance of apples to American history and literature. Additionally, we work 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. And we will consult with the world’s leading expert on apples as we consider how to rediscover Texas Beauty.

The emphasis on careful observation means that this interdisciplinary course might be valuable to those interested in biology and pre-med courses of study, as well as 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.

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

HONS 1301-H02	<i>The Power of Science Fiction and Science: History, Literature, Film, Sequential Art, Superheroes, and the Scientific Method</i>	(CRN# 33945)	Prof. J. Carrell Prof. R. Weiner	TR 12:30-1:50 PM
HONS 1101-H13	<i>LCG Group (Co-requisite)</i>	(CRN# 35859)	Student Mentors	T 4:00-5:20 PM

Science fiction has a long history in literature, film, television, and sequential art. The idea is that somewhere in our fictional storytelling there can be a scientific and technological basis for what occurs in the story. This course explores stories, films, sequential art, writers, and superheroes in the science fiction genre through a scientific context. What do the stories and films of the past predict about the future? Were these creators correct about their visions of the future? How did they use science in their storytelling? How do the inventions of fiction have basis in the scientific method? We will discuss these questions and also show how popular fiction in its various formats can be a form of social history which tells us just as much about the time it was created as it does about the future. This course is reading intensive.

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

HONS 1301-H03	<i>College: Its Role in Social Change and Student Activism</i>	(CRN# 21978)	Prof. D. Louis	TR 11:00 AM-12:20 PM
HONS 1101-H15	<i>LCG Group (Co-requisite)</i>	(CRN# 35861)	Student Mentors	T 4:00-5:20 PM

This course is an examination of the development of the American system of higher education, including its origins, major trends/developmental periods, and distinctive features. However, higher education will also be examined as a force of social change and the role of student activism has had in shaping the American landscape.

Education has always been a crucial commodity in America; and higher education in particular has been a reflection of the desires, philosophies, beliefs, needs and thoughts of the American people. Its evolution parallels that of the nation's development including many inspirational periods as well as those that were difficult and contentious. Many times college campuses were the crucibles of social thought and social movements; and events occurred on them that spurred significant social change. This course explores some of the major events that transpired on American college campuses, since the inception of Harvard in 1636 to today, which transformed and shaped who we are as a nation. The course combines the history of higher education with societal evolution all while examining them through the lenses of various critical theories.

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

HONS 1301-H04	<i>War, Machine, Culture, and Society: History and Engineering in the Second World War</i>	(CRN# 35638)	Prof. J. Carrell Prof. A. Wong	MWF 2:00-2:50 PM
HONS 1101-H16	<i>LCG Group (Co-requisite)</i>	(CRN# 35862)	Student Mentors	W 4:00-5:20 PM

The Second World War in Europe pushed human beings to their ultimate extremes, from their most courageous and hopeful to their most destructive and hateful. How do we negotiate progress, technological advancement, scientific knowledge, and the rhetoric of propaganda with ethical questions of compassion, tolerance, courage, and integrity? How do we, in this war of extremes, begin to understand who we are as human beings, what our responsibilities are to one another, how connected and disconnected we are from one another? This interdisciplinary course explores how very human questions during the Second World War drove and informed the framing and development of scientific, technological, and engineering concepts.

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

HONS 1301-H07	<i>Bridging the Gap Between the Sciences and the Humanities: Dialogue</i>	(CRN# 39119)	Prof. K. Ketner	TR 9:30-10:50 AM
HONS 1101-H05	<i>LCG Group (Co-requisite)</i>	(CRN# 35851)	Student Mentors	T 4:00-5:20 PM

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 DIALOGUE. The study of dialogue 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 CORE LANGUAGE, PHILOSOPHY, AND CULTURE REQUIREMENT.

HONS 1303-H01	<i>Empathy, Resilience and the Human Condition</i>	(CRN# 33462)	Prof. M. Elbow	MWF 9:00-9:50 AM
HONS 1101-H17	<i>LCG Group (Co-requisite)</i>	(CRN# 35863)	Student Mentors	W 4:00-5:20 PM

Regardless of our chosen profession, whether it be in medicine or ancillary fields, law, engineering, journalism, business, bench sciences or the social sciences, we are challenged by ever changing demographics in our own society and globally. To be able to make meaningful connections with our patients, clients, colleagues, or research informants, it's essential that we develop cultural humility, or the ability to empathize with how others might perceive us, themselves, and the circumstances leading to our encounter. This course is designed to develop an understanding of people whose worldviews and/or lifeways diverge from, or even conflict with, our own. We will explore ways in which we are different, how groups are stereotyped, even killed, yet survive. In addition to an overview of groups commonly stereotyped, we explore the process of current immigration and the perils people face as they leave their homelands and find themselves in a new environment.

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

HONS 1303-H03	<i>Understanding Human Behavior and Mental Processes</i>	(CRN# 41212)	Prof. J. Clopton Prof. G. Keenum	TR 9:30-10:50 AM
HONS 1101-H18	<i>LCG Group (Co-requisite)</i>	(CRN# 35864)	Student Mentors	T 4:00-5:20 PM

Have you ever wondered why people do the things they do? Have you ever wondered why they think the way they think? This course is designed to introduce the field of psychology and its many topics, theories, and contributions to understanding human behavior and thought. Application of psychology to various aspects of everyday life, investigation of the impact of culture on psychological processes, and critical analysis of research will be emphasized. Topics will include emotion, motivation, sensation and perception, personality formation, social behavior, intelligence, and psychological disorders. The information provided by this engaging and thought-provoking course has real-life applicability in nearly every other academic discipline.

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

HONS 1304-H01	<i>Intersections of Film and Dance</i>	(CRN# 14920)	Prof. A. Duffy	TR 9:30-10:50 AM
HONS 1101-H19	<i>LCG Group (Co-requisite)</i>	(CRN# 35865)	Student Mentors	T 4:00-5:20 PM

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 1304-H02	<i>The Choreography of Human Interactions: The Doctor's Bedside Manner, Business Presentations, and Teamwork</i>	(CRN# 24835)	Prof. T. Calamoneri	TR 11:00 AM-12:20 PM
HONS 1101-H02	<i>LCG Group (Co-requisite)</i>	(CRN# 35848)	Student Mentors	W 4:00-5:20 PM

"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.

Please note: Though no prior dance experience is required, students will be expected to learn dance basics and perform in class.

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

HONS 1304-H04	<i>Soundscapes: Exploring the World Through Music</i>	(CRN# 35968)	Prof. S. Hughes-Brinker	MWF 1:00-1:50 PM
HONS 1101-H20	<i>LCG Group (Co-requisite)</i>	(CRN# 35866)	Student Mentors	T 4:00-5:20 PM

This course is designed to introduce students to musical traditions from a variety of cultures and to give students understanding and insight into how globalization has shaped and continues to shape our sonic landscapes. Students will study Palestinian protest music, global hip hop, reggae, flamenco, and other musical traditions that are a reflection of cultural exchanges (cultural, political, and religious). Students will examine the role of geography, technology, and transportation in the evolution of music across time and culture. By the end of the semester, participants will be able to identify and discern music representative of distinctive subcultures of music, and will better understand the ways in which the human condition is expressed through music.

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

HONS 1304-H06	<i>Creative Processes</i>	(CRN# 33972)	Prof. A. Wilkinson	M 2:00-4:50 PM
HONS 1101-H21	<i>LCG Group (Co-requisite)</i>	(CRN# 35867)	Student Mentors	T 4:00-5:20 PM

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 readings, 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 about art but about creative thinking and habits that are applicable to all human endeavors.

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

HONS 1304-H07	<i>Botanical Illustrations</i>	(CRN# 39968)	Prof. S. Tomlinson	M 2:00-4:50 PM
HONS 1101-H22	<i>LCG Group (Co-requisite)</i>	(CRN# 35868)	Student Mentors	T 4:00-5:20 PM

Did you know that some of the most dangerous exploration in history was in search of plants? Nineteenth century plant hunters and illustrators braved sea voyages, rides on pack mules, inclement weather, regional wars, bandits, sickness, and even death to bring you that *Schlumbergera* you gave your mother for Christmas. Take a walk on the wild side and learn the surprising stories behind some familiar plants as we practice the art of botanical illustration. This course is for artists and non-artists alike, and is excellent training for pre-med and engineering majors because of its focus on scientific accuracy and detailed observation.

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

HONS 2314-H02	<i>Europe and Its Cinema</i>	(CRN# 41652)	Prof. C. Bradatan	MW 2:00-3:20 PM
HONS 1101-H14	<i>LCG Group (Co-requisite)</i>	(CRN# 35860)	Student Mentors	W 4:00-5:20 PM

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 CREATIVE ARTS REQUIREMENT.

HONS 2406-H02	<i>Honors Integrated Science II: Why Chemistry Matters</i>	(CRN# 34410)	Prof. D. Pappas	MWF 11:00-11:50 AM
HONS 2406-H52	<i>No-Credit Lab*</i>	(CRN# 34411)	Prof. D. Pappas	W 5:30-7:20 PM
HONS 1101-H23	<i>LCG Group (Co-requisite)</i>	(CRN# 35869)	Student Mentors	T 4:00-5:20 PM

This course covers the role chemistry plays as a central science in modern society as well as its historical context. Students will learn how chemistry impacts all aspects of nature, from the cosmos, to everyday consumer goods, to works of art and war. The course covers fundamental chemical concepts and theories necessary to provide an understanding and appreciation for the chemical processes and products that drive society and nature alike. Students will learn from primary texts—including works of literature—and will gain an understanding of chemical concepts and their applications.

**Students will complete lab coursework outside of class, on their own time, so attendance for the lab portion of the class is not mandatory.*

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

MATH 2300-H01	<i>Statistical Methods</i>	(CRN# 32628)	Prof. L. Ellingson	MWF 11:00-11:50 AM
HONS 1101-H24	<i>LCG Group (Co-requisite)</i>	(CRN# 35870)	Student Mentors	W 4:00-5:20 PM

Prerequisite: Score of at least 500 on the SATM and composite score of at least 1070; or score of at least 19 on the ACTM and composite score of at least 23; or 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 MATHEMATICS REQUIREMENT.

PHIL 2330-H01	<i>Science and Society</i>	(CRN# 39570)	Prof. J. Velasco	MWF 11:00-11:50 AM
HONS 1101-H25	<i>LCG Group (Co-requisite)</i>	(CRN# 37970)	Student Mentors	T 4:00-5:20 PM

Within the last several centuries, scientific knowledge, and the technology it has made possible, have drastically altered our world. Yet many unresolved questions remain about how scientific knowledge is produced, what makes science different from other ways of learning about things (if there are any), and exactly what science says about what the world is really like. In this class, we will reflect on the nature of science and how it does and should affect our lives. During the course we will examine such questions as whether there is a sharp dividing line between science and non-science (a “demarcation criterion”) and we will carefully consider the relationships between science and religion, between science and ethics, between science and the humanities, and between science, business, and politics. Finally, we will examine the role that science plays in a democratic society such as ours and how we as citizens should think about funding and directing scientific research.

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

PSY 1300-H01	<i>General Psychology</i>	(CRN# 15084)	Prof. C. Richards	TR 11:00 AM-12:20 PM
HONS 1101-H26	<i>LCG Group (Co-requisite)</i>	(CRN# 39118)	Student Mentors	T 4:00-5:20 PM

Have you ever wondered why people do the things they do? Have you ever wondered why they think the way they think? This course is designed to introduce the field of psychology and its many topics, theories, and contributions to understanding human behavior and thought. Application of psychology to various aspects of everyday life, investigation of the impact of culture on psychological processes, and critical analysis of research will be emphasized. Topics will include emotion, motivation, sensation and perception, personality formation, social behavior, intelligence, and psychological disorders. This course is an engaging, fun, and thought-provoking course that has real-life applicability in virtually every discipline.

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

THA 2301-H01	<i>Introduction to Acting</i>	(CRN# 37146)	Prof. R. Nolen	TR 3:30-4:50 PM
HONS 1101-H27	<i>LCG Group (Co-requisite)</i>	(CRN# 39245)	Student Mentors	W 4:00-5:20 PM

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

FALL 2019 FIRST-YEAR EXPERIENCE (FYE) COURSE OFFERINGS

FULL/CLOSED courses are listed in red text.

- ARCH 1311-H01 Design, Environment, and Society | Prof. U. Flueckiger | MW 10:00-11:20 AM | Social and Behavioral Sciences
LCG: HONS 1101-H01 | W 4:00-5:20 PM
- ECO 2305-H01 Principles of Economics | Prof. R. Al-Hmoud | TR 9:30-10:50 AM | Social and Behavioral Sciences
LCG: HONS 1101-H03 | W 4:00-5:20 PM
- ENGL 2391-H01 Intro. to Literary Studies | Prof. K. Caswell | TR 12:30-1:50 PM | Language, Philosophy, and Culture
LCG: HONS 1101-H04 | W 4:00-5:20 PM
- ENGR 1315-H01 Intro. to Engineering | Prof. J. Dannemiller | TR 12:30-1:50 PM
LCG: HONS 1101-H06 | W 4:00-5:20 PM
- ENGR 1315-H02 Intro. to Engineering | Prof. J. Dannemiller | MWF 1:00-1:50 PM
LCG: HONS 1101-H07 | W 4:00-5:20 PM
- GEOG 2300-HS1 Intro. to Human Geography | Prof. G. Elbow | MWF 10:00-10:50 AM | Social and Behavioral Sciences, Multicultural
LCG: HONS 1101-H10 | T 4:00-5:20 PM
- HDFS 2322-H01 Partnering: Development of Intimate Relationships | Prof. D. Weiser | MWF 12:00-12:50 PM | Social and Behavioral Sciences
LCG: HONS 1101-H09 | W 4:00-5:20 PM
- HIST 2300-H02 History of the U.S. to 1877 | Prof. R. Verrone | TR 11:00 AM-12:20 PM | American History
LCG: HONS 1101-H08 | W 4:00-5:20 PM
- HIST 2301-H01 History of the U.S. Since 1877 | Prof. J. Hart | MWF 12:00-12:50 PM | American History
LCG: HONS 1101-H11 | T 4:00-5:20 PM
- HONS 1301-H01 In Search of Texas Beauty | Prof. B. Giemza | MWF 10:00-10: 50 AM | Language, Philosophy, and Culture
LCG: HONS 1101-H12 | W 4:00-5:20 PM
- HONS 1301-H02 The Power of Science Fiction and Science | Profs. J. Carrell and R. Weiner | TR 12:30-1:50 PM | Language, Philosophy, and Culture
LCG: HONS 1101-H13 | T 4:00-5:20 PM
- HONS 1301-H03 College: Its Role in Social Change and Student Activism | Prof. D. Louis | TR 11:00 AM-12:20 PM | Language, Philosophy, and Culture
LCG: HONS 1101-H15 | T 4:00-5:20 PM
- HONS 1301-H04 War, Machine, Culture, and Society | Profs. J. Carrell and A. Wong | MWF 2:00-2:50 PM | Language, Philosophy, and Culture
LCG: HONS 1101-H16 | W 4:00-5:20 PM
- HONS 1301-H07 Dialogue | Prof. K. Ketner | TR 9:30-10:50 AM | Language, Philosophy, and Culture
LCG: HONS 1101-H05 | T 4:00-5:20 PM
- HONS 1303-H01 Empathy, Resilience, and the Human Condition | Prof. M. Elbow | MWF 9:00-9:50 AM | Social and Behavioral Sciences
LCG: HONS 1101-H17 | W 4:00-5:20 PM
- HONS 1303-H03 Understanding Human Behavior and Mental Processes | Profs. J. Clopton and G. Keenum | TR 9:30-10:50 AM | Social and Behavioral Sciences
LCG: HONS 1101-H18 | T 4:00-5:20 PM
- HONS 1304-H01 Intersections of Film and Dance | Prof. A. Duffy | TR 9:30-10:50 AM | Creative Arts
LCG: HONS 1101-H19 | T 4:00-5:20 PM

HONS 1304-H02 Choreography of Human Interactions | Prof. T. Calamoneri | TR 11:00 AM-12:20 PM | Creative Arts
LCG: HONS 1101-H02 | W 4:00-5:20 PM

HONS 1304-H04 Soundscapes | Prof. S. Hughes-Brinker | MWF 1:00-1:50 PM | Creative Arts
LCG: HONS 1101-H20 | T 4:00-5:20 PM

HONS 1304-H06 Creative Processes | Prof. A. Wilkinson | M 2:00-4:50 PM | Creative Arts
LCG: HONS 1101-H21 | T 4:00-5:20 PM

HONS 1304-H07 Botanical Illustrations | Prof. S. Tomlinson | M 2:00-4:50 PM | Creative Arts
LCG: HONS 1101-H22 | T 4:00-5:20 PM

HONS 2314-H02 Europe and Its Cinema | Prof. C. Bradatan | MW 2:00-3:20 PM | Creative Arts
LCG: HONS 1101-H14 | W 4:00-5:20 PM

HONS 2406-H02 Honors Integrated Science II | Prof. D. Pappas | MWF 11:00-11:50 AM | Life and Physical Sciences
HONS 2406-H52 Honors Integrated Science II Lab | Prof. D. Pappas | W 5:30-7:20 PM
LCG: HONS 1101-H23 | T 4:00-5:20 PM

MATH 2300-H01 Statistical Methods | Prof. L. Ellingson | MWF 11:00-11:50 AM | Mathematics
LCG: HONS 1101-H24 | W 4:00-5:20 PM

PHIL 2330-H01 Science and Society | Prof. J. Velasco | MWF 11:00-11:50 AM | Language, Philosophy, and Culture
LCG: HONS 1101-H25 | T 4:00-5:20 PM

PSY 1300-H01 General Psychology | Prof. C. Richards | TR 11:00 AM-12:20 PM | Social and Behavioral Sciences
LCG: HONS 1101-H26 | T 4:00-5:20 PM

THA 2301-H01 Intro. to Acting | Prof. R. Nolen | TR 3:30-4:50 PM | Creative Arts
LCG: HONS 1101-H27 | W 4:00-5:20 PM