



TEXAS TECH UNIVERSITY  
**Honors College**<sup>™</sup>

Summer 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](mailto: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 3.25 pure grade point average both to remain in the Honors College and to graduate with either of these Honors designations. Students entering the Honors College in fall 2017 or later must maintain a 3.50 adjusted grade point average both to remain in the Honors College and to graduate with either of these Honors designations.

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

**Times, room numbers, and other course information are subject to change.**  
*Be sure to check the Summer 2019 Course Booklet for changes.*

## MAYMESTER 2019 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**

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<b>HONS 4302-H04</b>	<b><i>Walking the Camino</i></b>	<b>(CRN# 70834)</b>	<b>Prof. K. Caswell</b>	<b>May 17<sup>th</sup> – June 2<sup>nd</sup>, 2019</b>
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**SUMMIT**

*Note: Instructor approval is required. To apply, e-mail [Kurt.caswell@ttu.edu](mailto:Kurt.caswell@ttu.edu).*

**Course dates:** May 17<sup>th</sup> to June 2<sup>nd</sup>, 2019 in Spain.

\*\*\*STUDY ABROAD IN SPAIN: Contact Professor Kurt Caswell for more information.

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

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.**

## SUMMER I 2019 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**

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<b>HONS 4302-H03</b>	<b><i>World Religions and Modern Politics</i></b>	<b>(CRN# 37935)</b>	<b>Prof. J. Hodes</b>	<b>MTWRF 10:00-11:50 AM</b>
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**SUMMIT**

This course will introduce students to some of the world's major religions. It will begin with the Abrahamic faiths, looking first at Judaism, then Christianity and Islam. Afterwards we will move to Hinduism and Buddhism. The course will seek to explore the origins of these religions, their core understanding of the divine and the role of mankind on earth. Religions, however, are more than simply belief systems—they are also very powerful political bodies and religious leaders often play central political roles. People such as Reverend Dr. Martin Luther King, Mother Teresa, Bishop Desmond Tutu, Rabbi Abraham Joshua Heschel, the Agha Khan, Mahatma Gandhi, and the Dalai Lama are all political as well as religious figures. This course, after clearly introducing the religions, will explore some of the political roles that many of the religions play in today's world.

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.**

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<b>POLS 2306-H01</b>	<b><i>Texas Politics and Topics</i></b>	<b>(CRN# 70806)</b>	<b>Prof. J. Hodes</b>	<b>MTWRF 12:00-1:50 PM</b>
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*Note: POLS 1301 is not required before POLS 2306.*

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

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

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

## SUMMER II 2019 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**

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<b>HONS 3304-H01</b>	<b><i>Icons of Pop Culture: The Marvel Universe</i></b>	<b>(CRN# 68405)</b>	<b>Prof. R. Weiner</b>	<b>MTWRF 4:30-6:20 PM</b>
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### SEMINAR

Since 2008, the Marvel Cinematic Universe Films have been the template for the modern blockbuster. Marvel Studios created a shared universe that includes feature films, network television, and several streaming series. The MCU films have generated over four billion dollars domestically, showing just how iconic Marvel characters are. Long before being purchased by Disney in 2009, Marvel has a long history dating back to the pulp publishing industry of the 1930s when it was called Timely Comics. In the early 1960s, Stan Lee, Jack Kirby, Steve Ditko, and others created the Marvel Universe that is so iconic today. This section of Pop Culture Icons will study the history of Marvel, key artists and writers, Marvel films and television (including Marvel Studios and Cinematic Universe), and some of the key characters in the Marvel Universe. As a class, we will discuss why so many of Marvel's 5,000 characters have become part of our modern day mythology.

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.**

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

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

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<b>HONS 3304-H02</b>	<b><i>Music and Your Mind</i></b>	<b>(CRN# 33904)</b>	<b>Prof. P. Martens</b>	<b>MTWRF 2:00-3:50 PM</b>
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### SEMINAR

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

**CLOSED**

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.**

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

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

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<b>HONS 4302-H02</b>	<b><i>The Grand Challenge: Past, Present, and Future</i></b>	<b>(CRN# 70662)</b>	<b>Prof. M. San Francisco</b>	<b>MTWRF 10:00-11:50 AM</b>
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### SUMMIT

There is no required textbook for this course. Readings will be assigned throughout the semester from books and research literature. Topics that will be covered 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-disciplinary and trans-disciplinary, and answer "How can we work towards being prepared for the unknowable future?"

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.**

## SUMMER II 2019 STUDY ABROAD OFFERINGS

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HONS 3302-H01	<i>Seminar in Global Public Health</i>	(CRN# 69999)	Prof. A. Smith	MTWRF 5:00-6:50 PM July 1 <sup>st</sup> – July 31 <sup>st</sup>
		SEMINAR		

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**Prerequisite:** Instructor approval is required. To apply, please e-mail [J.Hodes@ttu.edu](mailto:J.Hodes@ttu.edu) and [Allie.C.Smith@ttu.edu](mailto:Allie.C.Smith@ttu.edu).

**Course dates:** July 1<sup>st</sup> – July 31<sup>st</sup>

\*\*\*STUDY ABROAD IN SEVILLE, SPAIN: Contact Professor Joe Hodes and Professor Allie Smith for more information.

Principles of Public Health is an introduction to the population health approach of public health, as opposed to individual health that is the focus of clinicians. This course will cover the principles of evidence-based public health and tools for implementation including health communication and informatics, applications of social and behavioral sciences, and health policy, law and ethics. Methods for addressing non-communicable and communicable diseases, environmental diseases and injury as well as an overview of the U.S. health care system will also be addressed, as well as modern concerns in public health such as infection prevention, nosocomial disease and antibiotic resistance, and agents of bioterrorism. This interdisciplinary course will include concepts from biological sciences, mathematics, and public policy.

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR REQUIREMENT.**

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

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HONS 4302-H01	<i>Christians, Jews, and Muslims in Islamic Spain: From the Initial Conquests in 711 until the Final Expulsion in 1492</i>	(CRN# 69991)	Prof. J. Hodes	MTWRF 7:00-8:50 PM July 1 <sup>st</sup> – July 31 <sup>st</sup>
		SUMMIT		

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**Prerequisite:** Instructor approval is required. To apply, please e-mail [J.Hodes@ttu.edu](mailto:J.Hodes@ttu.edu) and [Allie.C.Smith@ttu.edu](mailto:Allie.C.Smith@ttu.edu).

**Course dates:** July 1<sup>st</sup> – July 31<sup>st</sup>

\*\*\*STUDY ABROAD IN SEVILLE, SPAIN: Contact Professor Joe Hodes and Professor Allie Smith for more information.

This course was specifically designed for the students on the Honors Study abroad trip to Seville, Spain in July 2019. It will attempt to explain the culture, history, art, and architecture of the things the students will be seeing in Seville. The course will explain the rise of Judaism, Christianity, and Islam and discuss how the Muslims take control of what is today Spain and Portugal in the year 711 and how they held it until the Christians took it back in 1492 and 1498. The course will chart how Spain became a great center of learning during this time and how that learning was spread all over Europe and the world. We will begin to see how far-reaching that culture would become. As the class travels through Spain, visiting cities such as Grenada, Cordoba, Toledo, and Madrid, the students will be exposed to national heritage sites such as the Alhambra and the Mezquita with a full appreciation of who created these things, the purposes they served, and the contributions these cities and structures have made to human progress. This course will transform the study abroad experience from a normative classroom experience to a living, breathing classroom where the students will actually experience things they will never forget while steeped in the culture, art, and history which provided that experience.

**THIS COURSE FULFILLS 3 HOURS OF THE HONORS SUMMIT REQUIREMENT.**

## SUMMER 2019 SEMINARS

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**FULL/CLOSED courses are listed in red text**

### Summer I 2019

None

### Summer II 2019

HONS 3302-H01	Seminar in Global Public Health ( <i>Study abroad in Spain</i> )	MTWRF 5:00-6:50 PM
HONS 3304-H01	The Marvel Universe	MTWRF 4:30-6:20 PM
HONS 3302-H02	Music and Your Mind (CLOSED)	MTWRF 2:00-3:50 PM

## SUMMER 2019 SUMMITS

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**

### Maymester 2019

HONS 4302-H04	Walking the Camino ( <i>Study abroad in Spain</i> )	May 17 <sup>th</sup> – June 2 <sup>nd</sup> , 2019
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### Summer I 2019

HONS 4302-H03	World Religions and Modern Politics	MTWRF 10:00-11:50 AM
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### Summer II 2019

HONS 4302-H01	Christians, Jews, and Muslims in Islamic Spain ( <i>Study abroad in Spain</i> )	MTWRF 7:00-8:50 PM
HONS 4302-H02	The Grand Challenge: Past Present, and Future	MTWRF 10:00-11:50 AM