

OSU 2024 SPRING SEMESTER HONORS COURSES DRAFT 3 10/10/23 Sorted Alphabetically

Check back frequently, as there are more courses in the pipeline.

[Underlined courses may be used as part of the General Honors Award honors seminar/interdisciplinary honors course requirement. All HONR 1000 are Seminar Courses]

[Italic Courses are Honors Add-ons and MUST be taken with the associated regular course.]

[Double underlined courses are designated for students in specific activities, scholar cohorts, or similar programs. Verify with your advisor to see if a course is applicable to you!]

Subject	Course Number	CRN	Credit Hours	Gen Ed Code	Course Title	Honors Area	Instructor	Meeting Times	Course Description	Additional Notes
ACCT	2003		3		Survey of Accounting: Honors	STEM	Vowell			Course Type - In Person
AGEC	<u>2990</u>	22406	1		<i>Deep Issues of Agricultural Economics: Honors</i>	Social Sciences	Norwood	R 1500-1550	Deeper Analysis of AGECE Issues: Honors - Discussion of selected agricultural and rural issues related to agricultural family finances, agribusiness planning, consumer behavior, agribusiness start-ups, current agricultural news topics, and history of economic thought.	Course Type - In Person This is an Honors Add-on Course you MUST also take AGECE 1113 ANY
ANSI	4900	20025	1		<i>Principles of Nutrition: Honors</i>	STEM	Carter	F 1530-1620		Course Type - In Person This is an Honors Add-on Course you MUST also take ANSI 3453 ANY
ANSI	4900	22896	1		<i>Retail and Food Service Meat Value: Honors</i>	STEM	Pfeiffer	T 0900-1015		Course Type - In Person This is an Honors Add-on Course you MUST also take ANSI 2233 ANY ANSI 2253 ANY
ANSI	4900	23240	1		<i>The Role of Assisted Reproductive Technologies (ART) in Animal Agriculture: Honors</i>	STEM	Stein	F 1230-1320	Various Assisted Reproductive Technologies have been developed to obtain a large number of offspring from genetically superior animals or obtain offspring from infertile animals to increase herd quality in a shorter period of time than traditional breeding methods. These technologies include artificial insemination, embryo transfer, embryo splitting, cryopreservation/vitrification (freezing) of embryos, oocytes, and semen, in vitro fertilization (IVF), intracytoplasmic sperm injection (ICSI), sexed semen, determination of the sex of embryos, and somatic cell nuclear transfer (cloning) and the ability to engineer transgenic animals. The creation of transgenic livestock is one of the most groundbreaking, yet controversial technologies emerging in agriculture today. The currently available and emerging Assisted Reproductive Technologies will offer opportunities for improvements in genetic selection and will be crucial in meeting the global challenges facing animal agriculture created by the anticipated increase in the world population by 2050 requiring an estimated 50% increase in food production. Advocates of some of these Assisted Reproductive Technologies will likely face opposition by the general public who lack understanding and acceptance of these reproductive tools for increased animal production and performance. This Honors add-on section will explore the science behind, and the different perspectives of the available and emerging Assisted Reproductive Technologies in animal agriculture.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANSI 3444 ANY
ARCH	2890	25141	1		<i>Honors for Topics in Architecture</i>	STEM	Brown	T 1500-1615		Course Type - In Person This is an Honors Add-on Course you MUST also take ARCH 1216 ANY
<u>ART</u>	<u>1303</u>	<u>24135</u>	<u>3</u>		<u>Honors Visual Thinking: Form and Space</u>	Humanities	Teckemeyer	MW 0830-1120	Investigation of fundamental design principles of form through the process of object making. Students explore concepts of interaction between form, space and movement through developing approaches to the construction and manipulation of materials. Provides experience with a variety of three-dimensional media and develops skills in observation, craft and technique. Emphasis is placed on interdisciplinary learning through lectures, discussions, critiques, and the process of making objects. Course previously offered as ART 2203.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
BIOL	2890	23466	1		<i>Using Nutritional Ecology to Link Physiology, Behavior, & Ecology: Honors</i>	STEM	Wilder	W 1030-1120	The goal of this course is to provide an overview of the topics studied in nutritional ecology and their relevance to different fields of biology The field of nutritional ecology was developed to aid in understanding the complex interactions between macronutrients in animal diets and their consequences for health and fitness. This work integrates several fields of biology including: physiology (What are the biochemical pathways through which nutrients affect animals?), behavior (How do animals choose among foods to regulate their diet?), and ecology (What are the consequences of diet for populations, communities and ecosystems?).	Course Type - In Person This is an Honors Add-on Course you MUST also take BIOL 1113 ANY
BIOL	3890	23432	1		<i>Physiology: Honors</i>	STEM	Minghetti	M 1430-1520		Course Type - In Person This is an Honors Add-on Course you MUST also take BIOL 3204 ANY

CDIS	2890	27950	1		Deaf Lived Experiences II: Honors	Humanities	Freeman	M 1330-1420	<p>Interested in the real-life experiences of deaf/hard-of-hearing people? This class project involves interviews of adults and teens with hearing loss and their families about social, linguistic, and work/school experiences. Practice skills in various stages of community-engaged research: design questions; conduct, annotate, process, and analyze interviews in speech or sign language with an interpreter; summarize and present the process and results; connect with and create resources for the community.</p> <p>You must be an honors student enrolled in one of the listed courses this semester or the previous semester. Instructor permission is required to register, but only to be sure you have an idea what the class project is about before signing up. Take a minute to look at the project website https://dxdx.okstate.edu/ and the Student Corner here: https://sophon.okstate.edu/projects/369-dxdx, then let Dr. Freeman know if you have questions or want permission to enroll: valerie.freeman@okstate.edu.</p> <p>ASL 1713 ASL I ASL 1813 ASL II ASL 2713 ASL III ASL 2813 Intermediate Grammar CDIS 2033 Deaf Comm & Ed CDIS 3313 Phonetics CDIS 3413 Intro to Research</p>	Course Type - In Person This is an Honors Add-on Course you MUST also take one of the ASL or CDIS courses listed in the Description
ECON	2003	23371	3		Microeconomic Principles for Business: Honors	Social Sciences	McLean	TR 1330-1445	Goals, incentives and outcomes of economic behavior with applications and illustrations relevant to business: operation of markets for goods, services and factors of production; the behavior of firms and industries for different types of competition; and international exchange. May not be used for degree credit with ECON 1113 or ECON 2103.	Course Type - In Person
ECON	2103	25211	3	S	Introduction to Microeconomics: Honors (S)	Social Sciences	McLean	TR 1330-1445		Course Type - In Person
ECON	2203	20422	3		Honors Introduction to Macroeconomics	Social Sciences	Du	TR 1500-1615	The functioning and current problems of the aggregate economy: determination and analysis of national income, employment, inflation and stabilization; monetary and fiscal policy; and aspects of international interdependence. Previously offered as ECON 2013.	Course Type - In Person
EEE	1020	26571	1		Introduction to Entrepreneurship Supplemental: Honors	Social Sciences	Butler	T 1500-1550	This honors-level supplemental course is designed to complement Introduction to Entrepreneurship with weekly readings and discussions about real-life entrepreneurs throughout history. Students will read and learn about entrepreneurs including Benjamin Franklin, P.T. Barnum, Madam C.J. Walker, Coco Chanel, Enzo Ferrari, Arianna Huffington, Jay-Z, and others. As part of the course, students will take turns teaching their fellow classmates about specific entrepreneurs and leading discussions about how each entrepreneur demonstrated concepts covered in EEE 2023. This is a discussion-based honors course add-on and students will be graded on their presentations, leadership, and in-class participation.	Course Type - In Person This is an Honors Add-on Course you MUST also take EEE 2023 ANY
EEE	2023	26633	3		Intro to Entrepreneurship: Honors					
EEE	3031	26567	1		Entrepreneurial Value Creation in Society: Honors	Social Sciences	Trost	R 1630-1720	This 1-hour honors seminar presents an intellectual framework for understanding the economic and ethical implications of the forces that promote or hinder the creation of value in society. In particular, students will engage in readings, discussions, and periodic interactions with guest lecturers, related to topics such as: individual liberty and responsibility, economic freedom, fairness and equality, scarcity and property rights, intellectual property, competition and anti-competition, cronyism and despotism, and globalization and free trade. The aforementioned topics will be examined and discussed within the context of governments, institutions, business entities, and consumers, and their collective impact on innovation, entrepreneurship, and advances in societal well-being. This seminar should be of interest to students from diverse majors and backgrounds. There are no prerequisites.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
EEE	3673	26780	3		Business Model Discovery: Honors	Social Sciences	Gajan	MW 1600-1715	Course teaches the fundamentals of testing the feasibility of a business idea and building an effective business model around a business concept. May not be used for degree credit with EEE 3023	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
ENGL	1413	20592	3		Critical Analysis and Writing II: Honors	Humanities		TR 0900-1015	Critical thinking, research, and writing skills necessary for success in courses across the curriculum. Some sections available for honors credit. May be substituted for ENGL 1213 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	1413	20594	3		Critical Analysis and Writing II: Honors	Humanities		TR 1200-1315	Critical thinking, research, and writing skills necessary for success in courses across the curriculum. Some sections available for honors credit. May be substituted for ENGL 1213 for gifted writers who seek a more challenging course.	Course Type - In Person

ENGL	1413	20595	3		Critical Analysis and Writing II: Honors	Humanities		MWF 1330-1420	Critical thinking, research, and writing skills necessary for success in courses across the curriculum. Some sections available for honors credit. May be substituted for ENGL 1213 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	1413	20596	3		Critical Analysis and Writing II: Honors	Humanities		TR 1030-1145	Critical thinking, research, and writing skills necessary for success in courses across the curriculum. Some sections available for honors credit. May be substituted for ENGL 1213 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	1413	29340	3		Critical Analysis and Writing II: Honors	Humanities		TR 1330-1445	Critical thinking, research, and writing skills necessary for success in courses across the curriculum. Some sections available for honors credit. May be substituted for ENGL 1213 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	2413	20602	3	DH	Exploring Literature: Honors (DH)	Humanities		MWF 1030-1120	Readings from a wide range of literature depicting diverse experiences and identities. Class discussions cover literary forms and meanings, along with the imaginative depictions of different communities.	Course Type - In Person
ENGL	2413	20604	3	DH	Exploring Literature: Honors (DH)	Humanities		TR 1030-1145	Readings from a wide range of literature depicting diverse experiences and identities. Class discussions cover literary forms and meanings, along with the imaginative depictions of different communities.	Course Type - In Person
<u>ENGL</u>	<u>3123</u>	<u>30155</u>	<u>3</u>	<u>H</u>	<u>Mythology: Honors (H)</u>	Humanities	Ross	MWF 1130-1220	This course will take as its starting point two facts: myths transform radically over time; myths often take transformations as their subjects. We will get to know some of the most often reinvented mythical figures, like Tiresias and Orpheus, some of the most widely retold myths, such as the story of Eros and Psyche, and encounter mythic women who become trees, stones, birds, bears, echoes, and stars. The readings will draw mostly from the reservoirs of Ancient Greek and Roman myth, but dip into other cultural and literary traditions as well.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
ENGR	1412	20622	2		Introductory Engineering Computer Programming: Honors	STEM	Glenn	T 1330-1420	Programming to solve problems typical of practice in engineering. Techniques and methods.	Course Type - In Person
ENGR	1412	20622	2		Introductory Engineering Computer Programming: Honors	STEM	Glenn	W 1430-1620	Programming to solve problems typical of practice in engineering. Techniques and methods.	Course Type - In Person
ENGR	1412	20631	2		Introductory Engineering Computer Programming: Honors	STEM	Glenn	R 1330-1420	Programming to solve problems typical of practice in engineering. Techniques and methods.	Course Type - In Person
ENGR	1412	20631	2		Introductory Engineering Computer Programming: Honors	STEM	Glenn	F 1230-1420	Programming to solve problems typical of practice in engineering. Techniques and methods.	Course Type - In Person
ENSC	2113	20639	3		Statics: Honors	STEM		MWF 0930-1020	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams.	Course Type - In Person
ENSC	2113	20642	3		Statics: Honors	STEM		MWF 0930-1020	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams.	Course Type - In Person
ENSC	2143	20662	3		Strength of Materials: Honors	STEM	Emerson	MWF 1230-1320	Bending moments, deformation and displacement in elastic and plastic deformable bodies. Axial, torsional and shear loads. Buckling stress transformations and combined loads.	Course Type - In Person
<i>ENTO</i>	<i>4400</i>	<i>20686</i>	<i>1</i>		<i>Honors Insects & Society</i>	STEM	Hoback	R 1500-1550	Insects and Society examines the role insects have played in human lives historically and in the present day. Insects contribute more than \$50 billion dollars to the U.S. economy but also kill more than one million people worldwide every year. For the Honors option, we meet for one hour each week and discuss the roles and impacts that insects and related arthropods play on human society ranging from art to economics, medicine, to entertainment. Along the way, students get a chance to handle live arthropods from the Insect Adventure, put on bee keeping suits and check hives, and even taste prepared insect meals (if they dare). Join us to go more in-depth about the often misunderstood little things that run the world.	Course Type - In Person This is an Honors Add-on Course you MUST also take ENTO 2003 ANY
<i>GEOG</i>	<i>2890</i>	<i>28648</i>	<i>1</i>		<i>Honors Experience in Geography: Physical Geography</i>	STEM	Lavanchy	W 1530-1620	This course is an honors add-on to GEOG 1114. This weekly course will pair with the Introduction to Physical Geography course and will go into more detail about the physical geography its influence on US Society. Primarily, the course will discuss the physical geography of the US National Parks and encourage interest and engagement with the National Park Service. The course will focus on how physical geography has shaped the landscape of the US and defined its National Parks and federal lands. Physical geography news and events and how they are portrayed in the media will also be considered.	Course Type - In Person This is an Honors Add-on Course you MUST also take GEOG 1114 ANY
<i>GEOL</i>	<i>3890</i>	<i>26259</i>	<i>1</i>		<i>The Power of Water: Sculpting the Earth: Honors</i>	STEM	Hileman	M 1530-1620	This is one-hour Honors Add-On discussion course that introduces students to issues of sustainability related to drought and global warming, hydro-and geothermal power, groundwater resources, melting of polar ice and sea level rise, as well as human response to climate change.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY GEOL COURSE
<u>HDFS</u>	<u>2113</u>	<u>26655</u>	<u>3</u>	<u>S</u>	<u>Lifespan Development: Honors (S)</u>	Social Sciences	Shepard	TR 0900-1015		Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

HIST	3890	26063	1		American History Through the Image: Honors	Humanities	Foss	W 0930-1020	This course uses visual primary sources—photographs, paintings, and maps, for example—to analyze American history. In this class, we will establish a basic understanding of theories of visual culture and discuss various tools to analyze and interpret images as text. Every week, students will analyze a single or small set of images and will work to interpret these within the respective historical context. For example, we will look at political cartoons satirizing US Empire, photographs of Civil War battlefields, immigrants' identification cards, maps, and iconic images of the Vietnam War circulated in the press. By semester's end, students can expect to have the analytical tools to effectively use images as primary sources in historical inquiry. Pairs with HIST1103, HIST1483, HIST1493, HIST2023, HIST2333	Course Type - In Person This is an Honors Add-on Course you MUST also take one of the HIST courses listed in the description
HIST	3890	26066	1		Da Vinci: Honors	Humanities	Dandrea	W 1230-1320	From the Mona Lisa to The Da Vinci Code, Leonardo da Vinci (1452-1519) has captured the western imagination for centuries. An extraordinary painter, sculptor, and engineer, Leonardo won the admiration of his contemporaries and set the standard for a well-rounded individual dedicated to artistic perfection and scientific discovery. In this course we will study Leonardo da Vinci in his historical context and discuss the transformation of this Renaissance man into a cultural icon. Pairs with HIST 1613, HIST 2213, and HIST 3343.	Course Type - In Person This is an Honors Add-on Course you MUST also take one of the HIST courses listed in the description
HIST	3980	22334	3		Global France: Honors	Humanities	Griswold	TR 1030-1145	Welcome ("bienvenus") to an interdisciplinary time-jump into "Global France." Privileging diverse sources and methodologies, we will explore the streets of Paris at the turn of the twentieth century, track public health officials and missionaries in French colonial Vietnam, follow the Algerian soldiers who liberated southern France from Nazi rule in World War II, and learn how to historicize France's World Cup-winning soccer team into the present day. The point of the course is to trace the history behind 21st-century France's "global" nature, with a special focus on how cities have forged that diversity. To do that, we will examine four cities in particular: Paris, Hanoi, Algiers, and Marseille. Along the way we will meet with scholars who are experts on these cities, as well as curate two weeks of roundtable talks on the pressing issues that face "Global France" today.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	30623	3	S	Cults in American Society: Honors (S)	Social Sciences	Thomas	TR 1030-1145	What is a cult and why would someone become a member? From a sociological and social psychological perspective, this course will examine theoretical constructs based on empirical observation to answer these questions. By exploring the criteria for what constitutes a cult, common typologies, dynamics of charismatic leadership, the social context in which these groups formed their core beliefs, and the group processes that keep people from leaving, this course will prepare students to critically analyze related social phenomena and make informed and reasoned decisions as citizens of a diverse society. Specific groups covered are The Peoples Temple, Charles Manson and the Family, Heaven's Gate, The Family International (Children of God), FLDS, Branch Davidians, Rajneeshees, NXIVM, and Scientology.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	28853	3		Disney and Culture: Honors	Humanities	Sperb	MW 0800-0915	This course will take a largely historical approach to the cultural and industrial significance of the Walt Disney Company. We will focus extensively on the history of the original Disney Studios during the classical (pre-1950s) Hollywood era, as well as on its rebranding in the second half of the 20th Century as a major presence in a postwar, multimedia leisure culture that involved television, theme parks and music. We will also spend considerable time on its emergence since the 1990s as the modern media conglomerate it's known as today. Attention will be paid to other related brands, such as Pixar, LucasFilm, and Marvel, as well as the cultural and ideological questions surrounding its prominent, perhaps singular, role within today's entertainment industries. Students should be aware that they will be expected to assume the role of discussion leader for at least one session throughout the semester (based on a particular topic and/or reading). Grades will be based on written work, participation, and presentations.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

HONR	1000	29112	2		<u>Eloquent Persuasion for the 21st Century: Honors</u>	Social Sciences	Holmes	TR 1200-1250	This course is designed to teach students of the Post-Internet Age how to communicate through oral presentation and speeches, to counter what is becoming the lost art of verbal communication. From the most informal and commonplace situations, to the most formal platforms on the national and international scale, this will give them a familiarity with the world's most significant speeches which shaped modern civilization. Reading those words will also bring historical figures to life. Building on that foundation, they will then prepare, write, and practice speaking in class. This will give them the confidence that only experience and detailed critiques will provide. It will show the power of precise writing, as Abraham Lincoln's Gettysburg Address, for example, demonstrated in only 272 words. All students will eventually give a prepared speech at some time in their lives, making this an invaluable tool.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	23471	1		<u>Exploring the Medical Profession through an Osteopathic Perspective (Honors)</u>	STEM	Hackler	M 1230-1320	This seminar will provide an overview of specialties within the practice of medicine presented by clinical faculty from OSU College of Osteopathic Medicine. The seminar will broaden students' understanding of the medical profession, explain how osteopathic medicine is used to treat patients, and share how OSU Center for Health Sciences is creating pathways for students to practice medicine in rural and underserved communities. This class is suitable for any student interested in pursuing a career in medicine. If you are interested in a permit, email honors@okstate.edu. Permits will only be issued to students intending on attending medical school.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement. Instructions on requesting a permit are in the description
HONR	1000	24456	3	N	<u>Global Warming and Human Use of Earth: Honors (N)</u>	STEM	Hallgren	MWF 0930-1020	The course uses scientific analysis to focus on recent phenomena that suggest accelerated global warming is caused by human intervention in natural processes and mechanisms. Thorough discussion of the scientific method prepares the student to critically analyze new knowledge about global warming presented throughout the course. Students learn to use the language, concepts, methodologies and models of science to critically analyze the physical and biological components of the Earth system and how they have interacted since its origin until present to create the Earth that is ours. Students learn the mechanisms and consequences for human caused changes in the atmosphere, biological diversity and terrestrial vegetation that can lead to global warming. This information informs students about human impacts on the natural environment, predictions of future global change, the scientific bases for global change assessments, and policy measures.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	25185	1		<u>Inventing Your Future: Honors</u>	Social Sciences	Frohock	T 1630-1720	This one-hour seminar introduces students to scholarships, fellowships, research programs, international study, and other unique opportunities at OSU and beyond. Students receive guidance and develop skills needed to prepare competitive applications including writing personal statements, giving presentations/interviewing, and building relationships with academic and professional mentors. In addition to participating in lively class discussion, students will interact with former nominees and recipients of national awards as well as campus advisors for each program. This course presents students with exciting opportunities that prepare them for the future, whether they are applying for prestigious scholarships, seeking admission to top graduate schools, or pursuing highly competitive professional positions.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	23973	3		<u>Lead the Future: Coordinating K-12 S.T.E.A.M. Competitions (Honors)</u>	Humanities	Eaton	TR 1500-1615	This unique service-oriented class engages students in the planning and execution of three prestigious K-12 S.T.E.A.M competitions (science, technology, engineering, art, and mathematics). These include the Great Plains Regional Junior Science and Humanities Symposium (Feb 24, 2024), the Oklahoma State Science and Engineering Fair (March 8-9, 2024), and Oklahoma Odyssey of the Mind State Competition (March 30, 2024). Students will learn how these competitions support the future generation of S.T.E.A.M. scholars, as well as direct and organize key aspects of each event. Across these events, students take on leadership roles, support event judges, and host interactive activities for participants and their families. Join the Honors K-12 S.T.E.A.M team to provide service to bright and energetic young students during three prestigious research competitions.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

HONR	1000	26664	3	<u>Let's Get Creative: Odyssey of the Mind (Honors)</u>	Humanities	Andrews	MW 1600-1715	What is creative genius? Does it strike like lightning or build like a storm? Are creative geniuses blessed by the muses or are they simply working with the right materials, at the right time? This course interrogates the myth of creative genius by critically questioning the nature of invention while solving current Odyssey of the Mind (OotM) problems. By critically unpacking biographies, narratives and historical myths that cloud the invention process, students will gain hands-on experience identifying, developing, and employing their own personal artistic and scientific processes for solving unconventional problems. Students will work as teams to solve a long-term Odyssey of the Mind problem and compete at the Oklahoma State Odyssey of the Mind competition held on Saturday, March 25th @ OSU, with the possibility of competing at the world finals at the end of May.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	26879	1	<u>Policy-making In Times of Crisis (Honors)</u>	Social Sciences	Loughridge	W 0830-0920	In order to build a theoretical framework for policy analysis, we will use readings on three periods of extraordinary challenge: The Great Depression, the Cuban Missile Crisis and 9/11. The Great Depression since it provides an opportunity to familiarize students with the Dust Bowl and link it to our Oklahoma history; the Cuban Missile Crisis because of a) the availability of an extraordinary book covering policy in that period by Graham Allison, and b) the accessibility of the events as presented in the movie, "Thirteen Days"; and 9/11. The instructor will be able to bring some inside perspective, having worked in the White House and for the Secretary of Defense in the near aftermath of the crisis Having built a framework for understanding policy-making during the first half-dozen sessions, we will review of the ongoing COVID-19 policy response, using the Oklahoma experience as a case study. Given the instructors access to individuals central to Oklahoma's response - his own experience in leading a portion of the policy enterprise - we anticipate having multiple guest speakers with first-hand knowledge of the State's pandemic response.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	25354	2	<u>Principled Negotiation for Everyone: Honors</u>	Social Sciences	Holmes	TR 0900-0950	The goal of this course is to learn how to negotiate. This is intended for students of all backgrounds and career fields The textbook will be "Getting to Yes: Negotiating Agreement Without Giving In", Second Edition, 163 pages, written by Roger Fisher, William Ury, and Bruce Patton, all at the Harvard Negotiation Project. It teaches principled negotiation methods universally applicable to personal and professional disputes, whether involving: "...parents and children, neighbors, bosses and employees, customers or corporations, tenants or diplomats". The course will include lectures with discussion and short papers on the book, and then move to actual negotiations in class by the students based on common situations.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	31050	3	<u>Psychological Issues in Video Games: Honors</u>	Social Sciences	Rose	TR 1330-1445	This honors seminar will explore issues in psychology through the lens of video games using specific examples from a variety of mainstream and independent video games. This seminar covers a variety of psychological concepts connected to video games and will be explored through a combination of lectures and class discussions. Gameplay Discussion days will have the class collaboratively playing through selected games as we discuss issues that emerge through the gameplay during class. The work of video game researchers James Paul Gee, Jane McGonigal, and the instructor's own research will be presented to help provide the theoretical framework for exploring issues of video games. This course specifically explores psychological issues such as stress, motivation, personality, learning, emotional connections, friendship, social influences, diversity, and depictions of mental health in video games.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	28800	1	<u>Research as a Foreign Language for Future Health Professionals: Honors</u>	STEM	Joyce	M 1430-1520	This seminar will provide students an opportunity to begin to read, understand, and speak the foreign language of research. We will, together, read 2-3 research articles related to current nutrition and health hot topics and thoroughly dissect each section. We will cover things like: what is an abstract and how do you use it properly, what are the sections of an introduction, what information can be pulled out of an introduction, what resource gold mine lies hidden in the introduction, what does a good purpose statement include, what is the dependent variable and how do you know, etc.? This class will use nutrition and health hot topic research articles to teach lessons, but lessons will be applicable to anyone interested in research or in a field that relies on research to guide practice.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

HONR	1000	24580	3		<u>They Wouldn't Put It on the Internet if It's Not True: Information Literacy in Post-Truth Era: Honor</u>	Social Sciences	Reiter	TR 1500-1615	This course provides an overview of essential concepts and skills needed for success in navigating an increasingly uncertain and perilous information landscape. Awareness of, access to, and quality of information have demonstrable impacts on social, economic, academic, and political well-being. This course will address issues of access, use, creation, and dissemination of information and how it affects particular populations of people, with an emphasis on historically marginalized and underrepresented groups. Students will learn to locate, access, use, evaluate, organize, create, and present information effectively for personal and academic research needs. Students will examine biases within each of those paying particular attention to issues of race, gender, class, sexuality, ethnicity, and other personal, political, and socioeconomic factors. Students will also improve their understanding of authority and trust, value of information, the nature of scholarly conversation, and the nature of inquiry and exploration.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1113	24454	3	DS	<u>Honors Active Aging for L.I.E.E. (DS)</u>	Social Sciences	Roberts	MW 1430-1545	Demographic factors tell us that the number of adults age 65 and older will nearly double by 2030. A holistic and proactive approach to providing positive outcomes in aging requires integrated strategies focusing on providing environments and organizational structures to support this demographic shift. Active aging is a framework first developed by the World Health Organization in order to optimize opportunities for health, participation and security in order to enhance quality of life as people age. Active aging allows people to realize their potential for physical, social and mental well-being throughout the life course. In this honors seminar you will acquire a great deal of information on a wide range of topics in order to build your personal understanding of the relationships between Longevity, Independence, Fitness and Engagement for active aging. This will require the overlapping of several domains such as environmental psychology, cognitive science, sociology, physiology, architectural and interior design, human geography, assistive technology, nutrition and physical and cognitive fitness. This course will include selected readings for each module topic; web-based tools and resources that can be used beyond the course; short experiential learning activities; group discussions via message boards, a short reflective writing assignments and a final team project.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1133	30873	3	H	<u>Place as Text: New York City (Honors)</u>	Humanities	Decker	TR 1330-1445	New York City is simply inexhaustible—no place on earth could be more so. Whatever your passion, NYC amply delivers. Building on a few core readings that will provide a grounding in its history and diverse cultures, this course will ask students to identify some aspect of NYC that addresses a keen individual interest. This could be anything: Ellis Island to the garment industry, Broadway musicals to Wall Street trading, 70s crack epidemic to contemporary homelessness, Ashcan School to Andy Warhol's Factory, Brooklyn Bridge to Statue of Liberty, Stonewall Riots to Central Park Five, Battle of Long Island to 9/11, Harlem Renaissance to South Bronx Hip-Hop, Brooklyn Dodgers to NY Liberty, your own NYC family history, NYC as portrayed in art, film, song, fiction, poetry. The capstone project will involve a multimedia presentation that reflects individual research into your special interest. While we will not, as a class, embark on an actual visit to NYC (although you may want to go on your own during spring break), student presentations based on the capstone project will constitute a virtual tour.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2073	24455	3	DH	<u>The Story of Lizzie Borden: Axe Murder in American Culture (Honors) (DH)</u>	Humanities	Miller	TR 1030-1145	In 1892, Lizzie Borden was accused of killing her father and stepmother with an axe. She was eventually acquitted, but her story had captured the American cultural imagination. This course will take a chronological approach to the history of the Lizzie Borden story as it evolves from news reports contemporaneous to the case through broadsides and early true-crime takes to fictionalized versions in the form of short stories, poems, novels, plays, a ballet, an opera, and multiple film versions. Specifically, we will consider how changing concepts of gender shape the way in which the story gets told in different media and in different moments in American history. Ultimately, we will ask what it says about American culture that - for better or for worse - we simply cannot let Lizzie go!	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2093	30633	3	H	<u>Tornadoes in American Culture Honors. (H)</u>	Humanities	Miller	TR 1200-1315	This honors seminar will offer the opportunity to analyze ideas about tornadoes in relation to historical and contemporary American cultures. We will look at how tornadoes shape regional identities, produce diverse narratives, and influence art, literature, and film.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2890	25315	1		<u>EDM Electronic Dance Music: Honors</u>	Humanities	Perry	M 1430-1520	DM (electronic dance music). This course will cover its history since the disco era and students will learn how to DJ - culminating with an end of the semester dance party, with the students DJing. The instructor specializes in EDM and is a DJ.	Course Type - In Person This is an Honors Add-on Course you MUST also take MUSI 2573 ANY

HONR	2890	25353	1		Podcasting: Stuff OSU Should Know: Honors	Humanities	Wood	W 1330-1420	In this course students will contribute to the design, production, and distribution of a podcast that offers a student' perspective on the past, present, and future of Oklahoma State University: Stuff OSU Should Know. In past iterations of this course research topics have ranged from historical inquiries into Oklahoma A&M / OSU during times of war and the economic foundations of the University in the Land Grant System to more topical matters like campus construction, Greek Life at OSU, Homecoming, and social justice campaigns on campus. Ultimately, students will choose their own desired topics of research and podcasting work based on in-class group brainstorming sessions. Students will be required to follow multiple podcasts and compose one brief review of a professionally produced podcast in the first half of the semester. In the second half of the semester each student will propose their own contribution to Stuff OSU Should Know, which could take the form of composing and reading scripts, audio editing, visual design, marketing, and other sorts of labor that don't involve listening to your own recorded voice. You may elect to contribute to the podcast by creating transcripts and other visual materials to make the podcast accessible to a wider audience. Whatever the topical material of the podcasts themselves, the creation of them will provide students with a novel opportunity to refine their abilities to perform scholarly research, to conduct interviews, to articulate scripted and improvised discourse, market materials online and in physical spaces through visual media, and to converse and collaborate productively with their peers.	Course Type - In Person This is an Honors Add-on Course you MUST also take ENGL 1113 or 1213 AP/Concurrent Credit
HONR	2890	30980	1		Principles of Nutrition: Honors Add-on	STEM	Evans	W 1430-1520	This is a one-credit-hour Honors add-on course to be taken alongside NSCI 2013 Principles of Nutrition. This course focuses on the planning, purchasing, and preparation of safe and affordable healthy meals. Students will participate in a variety of applied activities related to healthy eating in true-to-life circumstances. Students will complete readings and assignments throughout the semester, along with a capstone project.	Course Type - In Person This is an Honors Add-on Course you MUST also take NSCI 2013 ANY
HONR	2890	31049	1		Principles of Nutrition: Honors Add-on	STEM	Evans	W 1530-1620	This is a one-credit-hour Honors add-on course to be taken alongside NSCI 2013 Principles of Nutrition. This course focuses on the planning, purchasing, and preparation of safe and affordable healthy meals. Students will participate in a variety of applied activities related to healthy eating in true-to-life circumstances. Students will complete readings and assignments throughout the semester, along with a capstone project.	Course Type - In Person This is an Honors Add-on Course you MUST also take NSCI 2013 ANY
HONR	2890	26918	1		Programming Intelligent Robots: Honors	STEM	Crick	W 1630-1720	Programming Intelligent Robots - Students in this course will learn to develop applications for autonomous robots, from simple reactive architectures to multirobot teams that engage in sophisticated planning and coordination. Students will be introduced to problems in distributed systems, artificial intelligence and computer vision. Prior programming experience at the level of CS I is required. - Crick - CO-REQUISITE NOTE: Must be an honors student enrolled in Computer Science II (CS 2133) or C/C++ (CS 2433) C/C++ course or any other mid-level CS class for the Spring 2022 semester.]	Course Type - In Person This is an Honors Add-on Course you MUST also take CS 2133 ANY CS 2433 ANY
<u>HONR</u>	<u>3023</u>	<u>30785</u>	<u>3</u>	<u>HJ</u>	<u>Contemporary Cultures of the Western World in Mexico: Honors (HJ)</u>	Humanities	Andrews	-	In this three-credit hour course (Led by Dr. John Andrews And Dr. Christine Thomas) we will explore the rich culture of Central Mexico through reading, discussion, and international travel. This class will use a City-As-Text Curriculum, which means the contemporary culture of Central Mexico (specifically Puebla, Mexico City, and La Preciosita) will be our object of study and will emphasize experiential learning and reflective writing. We will explore contemporary life in Central Mexico through reading, discussion of topics including modernization and cultural identity formation, and numerous excursions and activities aimed at developing interdisciplinary understanding. There are no prerequisites, and the class is open to all majors.	Course Type - Other This Course can be used to meet the Honors Seminar Requirement
HONR	3053	20920	3	DH	Biology, Race, and Gender: Honors (DH)	Humanities	Recker	MWF 1330-1420	Biology, Race, and Gender - Critical interdisciplinary investigation of relationships between biological theory (especially Darwinism) and social and ethical issues. Attention to views of alleged biological aspects of perceived racial and gender differences and attempts to implement these views socially, legally, and medically in the United States and elsewhere. This class is designed for upper class students and restricted to those with Junior standing or above - you should be in your third or fourth year in Honors to take it.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	3063	28751	3	H	Honors Jane Austen: Life, Art, and Influence (H)	Humanities	Jones	MWF 1130-1220	An author who continues to speak to generations of readers centuries after her death, Jane Austen wrote a half dozen novels that became classics within a few decades of their creation. This course examines the distinct features of the writing that accounts for her significant accomplishments - not just on the development of the novel but her influence on those novelists who followed her.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

LSB	3213	23372	3		Legal and Regulatory Environment of Business: Honors	Social Sciences	Lucas	MW 1430-1545	General concepts regarding the nature of the legal system, ethical issues in business decision making, dispute resolution processes, basic constitutional limitations on the power of government to regulate business activity, the nature of government regulation, fundamental principles of tort and contract law. Course previously offered as BUSL 3213. Prerequisite(s): Junior standing.	Course Type - In Person
MATH	2890	31060	1		Honors Calculus Beyond Calculations	STEM	Asgari	T 1330-1420	One learns about derivatives followed by integrals in a first Calculus course. What you may not know is that historically the concept of integral came first, as a natural attempt dealing with the notions of area and volume. Derivative, which came about later, was an attempt at dealing with the notions of rate of change and tangents. Derivative is based on the concepts of limit and continuity. This honors add-on will treat some of these familiar concepts from Calculus, but in a more rigorous way than you may have encountered in Calculus I, starting with integrals. In particular, we will introduce and get some practice with the so-called epsilon delta arguments. We are also likely to see some interesting examples that are normally skipped over in typical Calculus courses. This honor add-on has MATH 2144 (or equivalent) as well as a desire to encounter rigorous mathematics as prerequisites.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 2153 or greater
MATH	2890	31062	1		Honors Contract Bridge II	STEM	Mantini	M 1600-1715	In this course we will review the basics of bidding and play from Contract Bridge I and then go on to study additional techniques for all three areas of the game: bidding, declarer play, and defense. Our goal is to communicate more effectively with our partner through the language of bidding, and to become more skilled at winning tricks, to become a better declarer and defender. Advanced bidding techniques will include pre-emptive bidding for weak hands, slam bidding for strong hands, and modern tools like transfer bids in no trump auctions. Advanced play techniques include more work on the techniques of promotion, establishing long suits, and the finesse, and additional work on eliminating losers, managing entries, and keeping track of what's been played. We'll also work on signaling techniques through discards that can be used by defenders. We may take a field trip to a tournament in OKC or Tulsa if there is sufficient interest.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 2144 or greater
MATH	2890	31059	1		Honors Counting and Decision-making	STEM	Dosev	F 1230-1320	The course will cover various topics from the fields of combinatorics. We will study various counting techniques and use them to answer questions about probability. This is helpful in making business decisions, or when playing poker, when there is some uncertainty about what will happen. Topics include the sum and product rules, combinations and permutations, binomial coefficients, the principle of inclusion and exclusion, generating functions, and others as time allows.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 2144 or greater
MATH	2890	31080	1		Honors Exploring Infinity	STEM	Schweig	W 0930-1020	Description: In even the most basic mathematics courses, we deal with infinite sets. For example, the counting numbers 1, 2, 3, ... form an infinite set - we never reach a largest number. But in these courses we rarely discuss the properties of these sets. What makes infinite sets different from finite ones? Are there different sizes of infinite sets? In general, what can we say about infinity? In this course we will discuss questions like these, as well as some paradoxes and interesting results involving infinity. We will also talk about connections with some topics you will have seen in Calculus.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 2153 or greater
MATH	2890	31063	1		Honors Geometry from a First Person Perspective	STEM	Patel	W 1230-1320	Although geometry in the plane is certainly useful and interesting, it is not representative of how we as viewers experience the world around us. This can be seen vividly in the history of art, where at some point in the 16th century artists discovered that they should slant the edges of a cube to make it look more accurate, even though the actual edges are parallel. This is the beginning of an interesting new kind of geometry called projective geometry, which this honors add-on will explore.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 3613 or greater
MATH	3890	31061	1		Honors Explorations in the Imaginary Integers	STEM	Fox	R 1330-1420	The Gaussian integers, or the imaginary integers, were first studied in detail by mathematician and physicist Carl Friedrich Gauss in the 1830s. This system of numbers is a natural generalization of the usual integers, but it also exhibits interesting mathematical behavior not seen in the integers. In this honors add-on, we will work in parallel to the rest of the Math 3613 class, using the Gaussian integers as a convenient setting in which to study more subtle aspects of the concepts introduced in class. The students will work in small groups in an inquiry-based format and will have opportunities to present their mathematical findings.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH course with course number 2144 or greater
MATH	4063	21043	3		Advanced Linear Algebra: Honors	STEM	Pritsker	TR 1200-1315	A rigorous treatment of vector spaces, linear transformations, determinants, orthogonal and unitary transformations, canonical forms, bilinear and hermitian forms, and dual spaces. Honors and regular sections are offered and meet with MATH 5023.	Course Type - In Person

MATH	4153	21045	3		Advanced Calculus II: Honors	STEM	Curry	MWF 1230-1320		Course Type - In Person
MATH	4623	21049	3		Abstract Algebra II: Honors	STEM	Doyle	MWF 0930-1020		Course Type - In Person
MICR	2890	23161	1		Introduction to Microbiology: Honors	STEM	Cabeen	F 0930-1020	<p>Overall course objective and philosophy: This course is the Honors section for MICR2123, Introduction to Microbiology.</p> <p>This year I have taken what I have learned from previous versions of this course to design a course that will be maximally helpful in preparing you for laboratory research and your future careers. The course has 4 principal components:</p> <p>1)Laboratory math bootcamp: here we practice the algebra and arithmetic that are used every day in research labs. We will learn common unit conversions, solution preparation, concentrations, fast mental math, and estimation. The goal is for students to be well-practiced in everyday laboratory math and to project skill and intelligence to future professors and employers.</p> <p>2)Central dogma bootcamp: a common comment I hear from students is that multiple courses at OSU cover the central dogma of molecular biology (replication, transcription, and translation), but that none goes into more detail than in my MICR 2123 class. Here we will cover in detail the proteins and steps of these molecular processes, with the goal that students will gain an enduring knowledge of how these processes work.</p> <p>3)Guided reading of the primary literature: here we will look at example scientific papers and practice identifying the experimental logic, questions</p>	Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2123 ANY
MICR	2890	26136	1		Introduction to Microbiology: Honors	STEM	Beckmann	F 0930-1020		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2123 ANY
MICR	3890	23463	1		Pathogenic Microbiology: Honors	STEM	Lutter	F 1230-1320	This course is an addon for MICR 4053. This course focuses on applying knowledge gained in MICR 4053 and applying it to two modes of social influence: movies and news articles. Students will assess a movie of their choice which involves infection or spread of infectious disease in a guided reflective assignment. Students will also monitor news articles that occur during the semester and select two news articles to assess for accuracies or inaccuracies that may affect how our society responds to news about infectious diseases.	Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 4053 ANY
MKTG	3213	26364	3	S	Marketing: Honors (S)	Social Sciences	Kuzmeski	MWF 0830-0920		Course Type - In Person
NSCI	3440	22624	1		Nutritional Sciences Pre-Professional Experience: Honors	STEM	Palmer	-		Course Type - On-Line
PHIL	1313	24332	3	A	Logic and Critical Thinking: Honors (A)	STEM	Drohan	MWF 1230-1320		Course Type - In Person
PHYS	2890	30111	1		Honors Experience PHYS 1114	STEM		T 1330-1420	Prerequisites: Honors Program participation and concurrent enrollment in PHYS1114.	Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 1114 ANY
PHYS	2890	23215	1		Honors Experience PHYS 2014	STEM	Liu	M 1130-1220		Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2014 ANY
PHYS	2890	23216	1		Honors Experience PHYS 2114	STEM	Borunda	W 1030-1120		Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2114 ANY
PLNT	4470	21505	1		Honors Intro Plant Soil System	STEM	Haggard	R 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take PLNT 1213 ANY
POLS	2890	23220	1		Constitutional Stupidities: Honors	Social Sciences	Adkison	M 1230-1320		Course Type - In Person This is an Honors Add-on Course you MUST also take POLS 1113 ANY
POLS	2890	23221	1		Constitutional Stupidities: Honors	Social Sciences	Adkison	W 1230-1320		Course Type - In Person This is an Honors Add-on Course you MUST also take POLS 1113 ANY

PSYC	2890	31010	1		<i>Thinking Traps that Affect Your Life</i>	Social Sciences	Wells	W 1430-1520		Course Type - In Person This is an Honors Add-on Course you MUST also take PSYC 1113 ANY
PSYC	2890	28838	1		<i>Mindfulness: Theory, Research, and Interventions: Honors</i>	Social Sciences	Sweatt	T 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take PSYC 1113 ANY
SPCH	2890	23238	1		<i>Honors Experience in Speech</i>	Social Sciences	Hanrahan	W 1230-1320	The practical and theoretical examination of the process of human communication involving a variety of contexts, including interpersonal relationships, small group discussions, and public speaking performances. This supplemental honor's course is designed to help you prepare for career success by developing competence in an area employers consider crucial to employment and advancement: oral and written communication skills. This course will use theoretical constructs based on empirical observations to explain human communicative behavior in society in a variety of contexts and to use as the basis for creating sound oral presentations. For example, you will examine theoretical suggestions for organizing, writing, and delivering communication to different audiences in different environments, such as academic, business, and personal settings. Such theories will include the attribution theory, social judgement theory, social penetration theory, and cognitive dissonance. Through this course, you will use critical thinking to explore, analyze, and critique communication theoretical structures in society. As a participant in this course, you will demonstrate understanding of communication concepts through written and oral assignments, such as public speaking co-facilitation, speech night presentation, elevator pitch and self and peer evaluations. The application of theoretical constructs will be expected. Key areas of focus include confidence building, speech construction, speech delivery, and effective listening skills.	Course Type - In Person This is an Honors Add-on Course you MUST also take SPCH 2713 ANY
STAT	2890	23773	1		<i>Honors Experience in Statistics</i>	STEM	Alford	M 1530-1620		Course Type - In Person This is an Honors Add-on Course you MUST also take STAT 2013 ANY STAT 2023 ANY STAT 2053 ANY
TH	3633	20747	3	DH	Diverse American Drama: Honors (DH)	Humanities	Kimbrough	TR 1500-1615	Survey of dramatic literature and theatre created by diverse dramatists and theatre companies in the United States. Course focus may either be a broad investigation of drama across many different identity groups or an in-depth exploration of the theatrical activity of one group of people. The selection of plays in this particular section includes prize-winning plays by women in the United States in the 21st century (since 2007). Students will read and discuss 14 plays and fulfil the Gen Ed requirements suitable for an upper-division (H) and (D) course (10 pages of academic writing and a research presentation).	Course Type - In Person