

**OSU 2026 SPRING SEMESTER HONORS COURSES DRAFT 10/16/25 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 1010.1020, 1030 are Seminar Courses]

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

[Double underlined courses are designated students in specific activities, career paths, majors, scholar cohorts, or otherwise require a permit.

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
<u>AGEC</u>	<u>2990</u>	<u>21966</u>	<u>1</u>		<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 - This is an Honors Add-on Course you MUST also take AGECE 1113 ANY
<u>ANSI</u>	<u>4900</u>	<u>20019</u>	<u>1</u>		<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
<u>ANSI</u>	<u>4900</u>	<u>22397</u>	<u>1</u>		<i>Retail and Food Service Meat Value: Honors</i>	STEM	Pfeiffer	T 0900-0950		Course Type - In person This is an Honors Add-on Course you MUST also take ANSI 2233 or ANSI 2253
<u>ANSI</u>	<u>4900</u>	<u>22667</u>	<u>1</u>		<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
<u>ARCH</u>	<u>2890</u>	<u>24138</u>	<u>1</u>		<i>Honors Add-on for ARCH 1216 Studio</i>	STEM	Brown	T 1330-1445		Course Type - In Person This is an Honors Add-on Course you MUST also take ARCH 1216 ANY
<u>ARCH</u>	<u>2890</u>	<u>27490</u>	<u>1</u>		<i>Honors Add-on for ARCH H/T II</i>	STEM	Rabens	T 1500-1615	This course will provide an in-depth examination of the life and work of Frank Lloyd Wright, one of the pre-eminent architects of all time. During a career that spanned 70 years, Wright designed over 1,000 structures and built more than 400 of them. He especially made his mark in the field of domestic architecture in the form of the single-family detached house. Wright's name is practically synonymous with architecture itself in the eyes of the general public; but his life and work were not without controversy. We shall endeavor to separate fact from fiction wherever possible in our investigations.	Course Type - In Person This is an Honors Add-on Course you MUST also take ARCH 2183/2003/3173 ANY ARCH 2283 ANY
<u>ART</u>	<u>1103</u>	<u>20049</u>	<u>3</u>		<u>Drawing I Honors</u>		Sommer	TR 0900-1150	This course combines studio and seminar components to teach drawing skills as a vehicle for heightened understanding of the physical world. Students will learn foundational techniques of observational drawing and will explore drawing's historical role in both scientific and humanities disciplines. Learning how to draw observationally is about paying close attention to one's surroundings, and the process of drawing can be both meditative and analytical. Through hands-on art projects, lectures, readings, field trips and group discussions, students will develop their own artistic voice and learn to use drawing as a vehicle for contemplation and innovation. Students will be encouraged to make interdisciplinary connections, and explore complex conceptual questions throughout the drawing process. No previous drawing experience required.	Course Type - This Course can be used to meet the Honors Seminar Requirement
<u>BIOL</u>	<u>2890</u>	<u>22867</u>	<u>1</u>		<i>Using Nutritional Ecology to Link Physiology, Behavior, &amp; 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	22836	1	Physiology: Honors	STEM	Minghetti	M 1430-1520	Controversies in Physiology - We will use a seminar format to explore areas of controversy within physiology and physiology-related sciences. Selected topics will be in-depth explorations of material that is (usually) briefly touched upon in class, giving you the opportunity to advance your understanding of physiology beyond what we have time to consider in the main course. As the seminar title indicates, our topics will be those for which there is some controversy, e.g., because the science is emerging or very complex, because ethical questions arise as a result of the science, and/or because segments of society have difficulty accepting the science. Course meetings will be a combination of professor-led and student-led discussions over topics for which the materials have been given to everyone for review ahead of time in order to come to the class prepared.	Course Type - This is an Honors Add-on Course you MUST also take BIOL 3204 ANY
CDIS	2890	25563	1	Deaf Lived Experience X: Honors	Humanities	Freeman	W 1230-1320		Course Type - In Person This is an Honors Add-on Course you MUST also take CDIS 2033/3313/3413/4313 ANY ASL 1713/1813/2713 ANY ASL 2723/2813 ANY
CDIS	2890	30416	1	Designing Language Games: Honors		Loss	W 1230-1320	In groups and individually, students will design short language games that can be delivered via an online over the course of the semester. The games will add fun to an app that helps linguists collect data and helps the public learn about language, a tool they use daily. Students will design, test, and revise multiple games. They will also write a reflection.	Course Type - This is an Honors Add-on Course you MUST also take ENGL 2243 ENGL 2443 ENGL 3063/4013/4043
CHEM	2890	27481	1	Chemistry in Context: Real Life Applications: Honors	STEM	Tahsini	M 1630-1720		Course Type - This is an Honors Add-on Course you MUST also take CHEM 1314 ANY CHEM 1515 ANY
CHEM	2890	27483	1	Everyday Chemistry: Honors	STEM	Cook	W 1630-1720		Course Type - This is an Honors Add-on Course you MUST also take CHEM 1314 ANY CHEM 1515 ANY
CHEM	2890	30882	1	Honors: Story of Elements with Fun Chemical Experiments	STEM	Mohanty	T 1630-1720		Course Type - This is an Honors Add-on Course you MUST also take CHEM 1314 ANY CHEM 1515 ANY
CHEM	3890	29304	1	Chemistry of the Main Group Elements : Honors	STEM	Weinert	M 1630-1720		Course Type - This is an Honors Add-on Course you MUST also take CHEM 3053 ANY CHEM 3153 ANY CHEM 3013 ANY
CHEM	3890	30854	1	Honors: Structure Determination by X-ray Crystallography	STEM	Latifi	T 1630-1720		Course Type - This is an Honors Add-on Course you MUST also take CHEM 3053
ENGL	1313	30779	3	Critical Analysis and Writing I: Honors	Humanities		MWF 1130-1220	Expository writing forms, including summary, critique, and synthesis. Writing assignments based on readings from across the curriculum. May be substituted for ENGL 1113 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	1313	30780	3	Critical Analysis and Writing I: Honors	Humanities		TR 0900-1015	Expository writing forms, including summary, critique, and synthesis. Writing assignments based on readings from across the curriculum. May be substituted for ENGL 1113 for gifted writers who seek a more challenging course.	Course Type - In Person
ENGL	1413	20508	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	20509	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	26166	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	1413	29490	3		Critical Analysis and Writing II: Honors	Humanities		MWF 1030-1120	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	20510	3	DH	Exploring Literature: Honors (DH)	Humanities	Carter	MWF 1230-1320	Stories permeate the world around us and form an essential part of the human experience. They allow us to live through other eras, travel to distant lands, and see through the eyes of characters whose lives are very different from our own. This discussion-based course supplements traditional literary forms - such as short stories, poems, and plays - with song lyrics and graphic novels, and encourages students to consider texts creatively as they interpret their meanings in a safe environment. Learn to appreciate diversity by examining the world around you through the complex, interconnected lenses of literature!	Course Type - In person
ENGL	2413	20513	3	DH	Exploring Literature: Honors (DH)	Humanities	Wilhelm	TR 1200-1315	Stories permeate the world around us and form an essential part of the human experience. They allow us to live through other eras, travel to distant lands, and see through the eyes of characters whose lives are very different from our own. This discussion-based course supplements traditional literary forms - such as short stories, poems, and plays - with song lyrics and graphic novels, and encourages students to consider texts creatively as they interpret their meanings in a safe environment. Learn to appreciate diversity by examining the world around you through the complex, interconnected lenses of literature!	Course Type - In Person
ENGL	2413	20514	3	DH	Exploring Literature: Honors (DH)	Humanities	Brennen	MWF 1030-1120	Stories permeate the world around us and form an essential part of the human experience. They allow us to live through other eras, travel to distant lands, and see through the eyes of characters whose lives are very different from our own. This discussion-based course supplements traditional literary forms - such as short stories, poems, and plays - with song lyrics and graphic novels, and encourages students to consider texts creatively as they interpret their meanings in a safe environment. Learn to appreciate diversity by examining the world around you through the complex, interconnected lenses of literature!	Course Type - In Person
ENGR	1412	20528	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	20528	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	20536	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	20536	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	20544	3		Statics: Honors	STEM	Hajra	MWF 0930-1020	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams. Prerequisite(s): MATH 2144 and either PHYS 1114 or PHYS 2014 with grade of "C" or better.	Course Type - In Person
ENSC	2113	20544	3		Statics: Honors	STEM	Hajra	R 1030-1120	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams. Prerequisite(s): MATH 2144 and either PHYS 1114 or PHYS 2014 with grade of "C" or better.	Course Type - In Person
ENSC	2113	20547	3		Statics: Honors	STEM	Hajra	MWF 0930-1020	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams. Prerequisite(s): MATH 2144 and either PHYS 1114 or PHYS 2014 with grade of "C" or better.	Course Type -
ENSC	2113	20547	3		Statics: Honors	STEM	Hajra	R 1200-1250	Resultants of force systems, static equilibrium of rigid bodies, statics of structures, and fluid statics. Shear and moment diagrams. Prerequisite(s): MATH 2144 and either PHYS 1114 or PHYS 2014 with grade of "C" or better.	Course Type - In Person
ENSC	2143	20567	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. Prerequisite(s): ENSC 2113 with grade of "C" or better.	Course Type - In Person

ENSC	2143	20567	3	Strength of Materials: Honors	STEM	Emerson	T 1030-1120	Bending moments, deformation and displacement in elastic and plastic deformable bodies. Axial, torsional and shear loads. Buckling stress transformations and combined loads. Prerequisite(s): ENSC 2113 with grade of "C" or better.	Course Type - In Person
ENSC	2143	20567	3	Strength of Materials: Honors	STEM	Emerson	T 1200-1250	Bending moments, deformation and displacement in elastic and plastic deformable bodies. Axial, torsional and shear loads. Buckling stress transformations and combined loads. Prerequisite(s): ENSC 2113 with grade of "C" or better.	Course Type - In Person
ENTO	4400	20589	1	Honors Insects and Society	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 and they kill more than one million people worldwide every year. For the fall Honors option, we will read and discuss Locust by Jeff Lockwood. The Rocky Mountain migratory locust was the most abundant animal on the planet and caused great hardships until the early 1900s as the western United States was settled. Today, it is extinct. This book examines the impact of the locust on the American west and reasons for its unintended extinction. Students will investigate the roles of biodiversity, ecology, and human disturbance in shaping our world in the past, present, in order to consider the future.	Course Type - In Person This is an Honors Add-on Course you MUST also take ENTO 2003 ANY
GEOG	2890	25886	1	Honors Experience in Geography: Physical Geography	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
GEOL	3890	24774	1	The Power of Water: Sculpting the Earth: Honors	STEM	Hileman	M 1530-1620		Course Type - In person This is an Honors Add-on Course you MUST also take GEOL ANY ANY
HIST	3890	24684	1	History of Travel: Americans and Europeans Overseas - Honors	Humanities	Schauer	R 1500-1550	This course will examine the history of modern travel through the study of American and British travelers in North America, Europe, Africa and Asia. We will examine the wide variety of reasons they traveled including tourism, exploration, migration, imperial expansion, adventure, military service, and immigration. We will read memoirs and journals, but also analyze art, music, and documentaries to see how these individuals reflected the history of their time. This class pairs with HIST1103, HIST1483, HIST1493, HIST1623, HIST1823, and HIST2023.	Course Type - In Person This is an Honors Add-on Course you MUST also take HIST 1103 ANY HIST 1483 ANY HIST 1493 ANY
HIST	3890	30440	1	Honors: The Third Reich	Humanities	Lavery	T 1200-1250	Some thirty years ago the Third Reich (1933-1945) was once called "the shadow the twentieth century. The recent rise in anti-Semitic attacks and the rise of fascist parties throughout the world suggest that Nazi Germany's shadow extends far into our own century. This course will address among its central questions the rise of Hitler and the Nazi Party, the mobilization of an entire country to aggressive war, and the Holocaust. - May be used as an add-on for ANY of the following HIST 1103 Survey of American History HIST 1493 American History Since 1865, HIST 1613 Western Civilization to 1500 (H), HIST 1623 Western Civilization after 1500 (H), HIST 1823 World History 1500 to Present HIST 2023 History of the Present (H), HIST 3273 Modern Europe since 1914 (HI), HIST 3113 Germany since 1815 HIST 3333 History of the Second World War (HI), HIST 3343 World War I in Modern European Culture (HI) HIST 3473 British Empire and Commonwealth of Nations.	Course Type - In Person This is an Honors Add-on Course you MUST also take HIST 1103 ANY HIST 1493 ANY HIST 1613 ANY HIST 1623 ANY HIST 1823 ANY HIST 2023 ANY HIST 3272 ANY HIST 3113 ANY HIST 3333 HIST 3343 ANY 3473 ANY

HIST	3890	30442	1	Honors: The War on Drugs in American History	Humanities	Karibo	W 1330-1420	This course examines the long 'war on drugs' in American history. We'll begin in the early twentieth century, tracing how the nation's first drug laws impacted users. We'll also trace how drug use changed over time; how policy and political debates shaped public opinion; the relationship between the drug war and the nation's prison systems; changing attitudes towards addiction treatment; and the social and cultural impact of drug using communities in modern American history.	Course Type - This is an Honors Add-on Course you MUST also take HIST 1493 ANY
HONR	1010	28324	3	Put It on the Internet if It's Not True: Information Literacy in Post-Truth Era: Honors	Social Sciences	Rosser	TR 1330-1445	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	1010	28325	1	Inventing Your Future: Honors	Social Sciences	Sullins	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	1010	28327	2	Principled Negotiation for Everyone: Honors	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	1010	28328	2	Eloquent Persuasion for the 21st Century: Honors	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	1010	28342	1	Practical Law for the Modern Citizen: Honors	Social Sciences	Holmes	T 1500-1550	The goal of this course is to give students an overview of the law. This is relevant for all citizens. It applies to social, legal, and career aspects of their lives. Finally, students will emerge from this class confident in their abilities, knowing that they have a better basis for meeting any challenge life or the law presents them. This survey will review excerpts from important ancient and historical texts which provided a basis for the foundation of American Law. In particular, there will be a focus on the Declaration of Independence, the Constitution, and the Bill of Rights. Furthermore, students will read representative examples of some of the most important speeches and legal arguments in American history.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1010	29336	3	Cults and Society: Honors	Social Sciences	Thomas	Web	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, Rajneeshes, NXIVM, and Scientology.	Course Type - Web This Course can be used to meet the Honors Seminar Requirement
HONR	1010	30385	3	Mapping Mental Illness: Honors	Social Sciences	Thomas	MWF 1030-1120	In order to address the growing concern for mental health, future leaders must recognize the social influences of mental illness. From a sociological perspective, this course critically examines the social production of mental illness and the social causes of mental illness across time and place. By investigating the distribution of mental illness according to race, ethnicity, class, gender, sexual orientation, religion, and ability, students will explore the ways in which modern understandings of mental illness have been shaped by historical social forces and broader systems of power that produce and reproduce inequality.	Course Type - In person This Course can be used to meet the Honors Seminar Requirement

<a href="#">HONR</a>	1020	28320	1	<a href="#">Exploring the Medical Profession through an Osteopathic Perspective (Honors)</a>	STEM	Wells	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
<a href="#">HONR</a>	1020	28334	1	<a href="#">Research as a Foreign Language for Future Health Professionals: Honors</a>	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
<a href="#">HONR</a>	1020	28883	3	<a href="#">Citizen Science Campus: Honors</a>	STEM	Colston	TR 1330-1445	Not only for science majors, this course explores the role and promise of citizen science for society and the environment. In Unit 1, you will become a citizen scientist through hands-on experiences with environmental monitoring and methods. In Unit 2, you will work in teams to promote public participation in Citizen Science Month in April, including a film festival, free water quality screening, and local bioblitz challenge.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
<a href="#">HONR</a>	1020	29026	3	<a href="#">Biology and Movies: Honors</a>	STEM	Garbutt	M 1845-2130	This course will examine biological ideas in science fiction novels, short stories, and movies. We will look at the underlying biology and how our current knowledge of biological systems helps us understand the implications of a range of common science fiction scenarios. Some authors currently under consideration include - Steven Barnes, Octavia Butler, Harry Harrison, Mur Lafferty, Bruce Sterling, Kurt Vonnegut, H.G. Wells, John Wyndham, and more.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
<a href="#">HONR</a>	1020	30313	3	<a href="#">Teaching Environmental Science Through Service: Honors</a>	STEM	Colston	W 1530-1815	Learn science by teaching it! Students explore the natural world through outdoor activities, community service, and real teaching experience. You'll train in nationally recognized environmental education programs like Project WILD, WET, and Learning Tree, then bring science to life for kids in afterschool clubs and local events. Perfect for future educators, environmental scientists, and anyone who loves sharing their curiosity for the outdoors.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
<a href="#">HONR</a>	1030	28331	3	<a href="#">Let's Get Creative: Odyssey of the Mind (Honors)</a>	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 (OoM) 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
<a href="#">HONR</a>	1030	28337	3	<a href="#">Disney and Culture: Honors</a>	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	1030	28884	3	Literature and Culture of World War I: Honors	Humanities	Bradley	TR 1030-1145	This course will explore the cultural legacy of the "War to End All Wars" (1914-1918) in three broad phases: we will study texts produced during, shortly after, and well after the conflict to discover what the Great War meant to those who experienced it firsthand, to those who came later, and to us now. We will engage a range of texts: poems, novels, short stories, diaries, letters, films, posters, history, criticism, and drama. In addition to a variety of formal academic writing assignments in response to our texts and a small group presentation on a vignette of the war, students will compile a brief annotated bibliography on a war memoir and review a film of their choosing.	Course Type - In person This Course can be used to meet the Honors Seminar Requirement
HONR	1030	29547	3	Tattoos as Text	Humanities	Andrews	TR 1500-1615	Does a "tramp stamp" really mean someone is promiscuous? Can a barn swallow tattoo really save a sailor's life? Is someone with a teardrop inked under their eye trustworthy? From being the mark of a criminal to sacred art, tattoos have been met with reverence and scorn throughout human history. In this honors seminar we will explore the history, art, and meaning of tattoos to understand the significance they hold for different peoples and cultures through readings, films, and discussion. Assuming no previous knowledge, this course is designed for students from all majors and carries a (H) humanities general education designation.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1030	30497	3	Bad Arguments: How to Recognize Them and Respond with Critical Thinking (Honors)	Humanities	Frohock	TR 1200-1315	This course focuses on how to recognize and analyze bad arguments. We will study types of rhetorical fallacies, faulty reasoning, and bad faith persuasion, looking for real world examples in public discourse, advertising, and social media. By studying bad arguments, we will work to define a methodology for sound critical thinking, which is fundamental to all academic discourse. To put it another way, learning objectives for the course are understanding how to avoid being manipulated by, and how to be empowered to respond to, faulty arguments.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1113	23638	3 DS	Honors Active Aging for L.I.F.E. (DS)	Social Sciences	Roberts	M 1845-2130	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	2073	23639	3 DH	The Story of Lizzie Borden: Axe Murder in American Culture. (Honors) (DH)	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

HONB	2093	26967	3	H	Tornadoes in American Culture (H) (Honors)	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
HONB	2303	28344	3	H	Magic Rings Symbol and Allegory (H) (Honors)	Humanities	Weimer	TR 1030-1145	Magic Ring Allegories - This course will explore philosophical and moral allegories created by the presence of magic rings in two thousand years of Western art and thought. Works studied will include Plato's Republic, the medieval chivalric romance, the four operas comprising Richard Wagner's Ring Cycle, twentieth-century "high fantasy" (J.R.R. Tolkien, Stephen R. Donaldson), and the contemporary graphic novel. Weimer (3 credit hours)	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2890	24251	1		EDM Electronic Dance Music: Honors	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	24272	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	25121	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
HONR	2890	27165	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 Principles of Nutrition

HONR	2890	29354	1		Survey of Sustainability Reporting: Honors Add-On	STEM	Spencer	T 1200-1250		Course Type - In Person This is an Honors Add-on Course you MUST also take ACCT 2003 ANY
HONR	3010	30514	3		Global Geographies of Food and Drink: Honors	Social Sciences	Hill	TR 1500-1615	In this new course, students will learn about the world through what we eat. The course will chart the geographical distribution of agricultural regions, food transformations, and culinary cultures. It will also examine processes of globalization in the production, distribution and consumption of food and drink. Students will participate in fieldtrips and tasting workshops, learn about specific food cultures in France, Italy and Mexico, and research, prepare and share a culinary artefact for their final assignment.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	3010	30766	3		Honors Seminar in Social Sciences in the U.K.: Oxford Scholarly Expedition	Social Sciences	Hill, Holmes	Travel during spring break and course meetings before and after spring break (time TBD)	Step into the world's oldest English-speaking university and experience what it's like to be a scholar at Oxford. This one-week study abroad program combines history, culture, and discovery with exclusive access to Trinity College classrooms, dining halls, and residence halls. Students from all majors are welcome—no prerequisites required!  Through lectures, field workshops, and guided visits, you'll explore global issues across disciplines and discover the scholarly traditions that have shaped centuries of thought. This program isn't just about geography—it's about exploring how ideas, cultures, and identities intersect at the heart of one of the world's most influential universities.  Earn 3 credits, immerse yourself in Oxford's academic life, and return with cultural insights and a once-in-a-lifetime experience on your résumé.	Course Type - This Course can be used to meet the Honors Seminar Requirement
HONR	3023	30307	3	GH	Contemporary Cultures of the Western World in Mexico (GH)	Humanities	Andrews	W 12:30-1320 and travel during spring break	In this three-credit hour course (Led by Dr. John Andrews) 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 - This Course can be used to meet the Honors Seminar Requirement
HONR	3053	20775	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	25930	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
MATH	2890	27230	1		Honors Contract Bridge II	STEM	Mermin	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 - This is an Honors Add-on Course you MUST also take MATH 2144+ ANY
MATH	2890	29084	1		Contract Bridge I: Honors	STEM	Mermin	W 1600-1715	In this course we will learn the basics of playing the game Contract Bridge, one of the most interesting and difficult games of strategy in the world. Students will learn the rules of the two phases of the game: the auction, or the bidding phase, and then the play of the cards. Students will learn to analyze card positions and think strategically. This involves mental counting of cards that have been played, and drawing inferences from the bidding and play of what cards opponents are likely to hold. We will touch on permutations and combinations, as they help us determine the number of options for ways the cards can be distributed, and then use basic probability to determine the most likely outcomes. The game also has social and information-theoretic aspects, requiring respectful and accurate communication with fellow players using the abstract language of bidding.	Course Type - This is an Honors Add-on Course you MUST also take MATH 2144+ ANY

MATH	2890	29085	1	Counting and decision-making: Honors	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 - This is an Honors Add-on Course you MUST also take MATH 2144+ ANY
MATH	2890	29086	1	Math and Origami: Honors	STEM	Mantini	T 1500-1615	In this course, we will use the art of paper folding to create three-dimensional models that will help us investigate some of the advanced mathematics we are learning in courses at the level of MATH 2153 and above. Class sessions will consist of folding activities to create mathematical objects using different styles of origami, and additional mathematical analysis of the models we create. Some sample activities, and the courses and topics they might relate to, are: * Matrix models of flat vertex folds (Linear Algebra) * Using origami to trisect and angle (History of Math) * Modular Menger sponge (Fractals) * Origami helix (Calculus III or Vector Calculus) * Origami buckyball (Combinatorics) The class will do most folding projects in common but individually. Class requirements will be a series of smaller models done almost weekly and a final larger origami project and final presentation. Interested students might watch the PBS video from the science show Nova called The Origami Revolution ( <a href="https://www.thirteen.org/programs/nova/nova-origami-revolution-episode/">https://www.thirteen.org/programs/nova/nova-origami-revolution-episode/</a> ). No prior experience with origami is necessary; however, students with dexterity issues may experience some difficulties with this course.	Course Type - This is an Honors Add-on Course you MUST also take MATH 2153+ ANY
MATH	2890	30915	1	Honors topics in Calculus II	STEM	Emory	W 1330-1420		Course Type - This is an Honors Add-on Course you MUST also take MATH 2153+ ANY
MATH	4623	20875	1	Abstract Algebra II: Honors	STEM		MWF 930:1020		Course Type - In Person
MICR	2890	22604	1	Introduction to Microbiology: Honors	STEM	Cabeen	F 0930-1020	Overall course objective and philosophy: This course is the Honors section for MICR2123, Introduction to Microbiology. 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: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.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.3)Guided reading of the primary literature: here we will look at example scientific papers and practice identifying the experimental logic, questions approached, the point of each experiment, the experimental methods, and the interpretation of each figure. 4)Student presentations about historical figures in science: here, students will prepare and deliver to the rest of the class 8-minute presentations about important historical figures in science to the rest of the class. I will provide a list of some potential persons, but students are welcome to select any historical figure.	Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2123 ANY

MICR	2890	24715	1		Introduction to Microbiology: Honors	STEM	Beckmann	F 0930-1020	Overall course objective and philosophy: This course is the Honors section for MICR2123, Introduction to Microbiology. 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: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.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.3) Guided reading of the primary literature: here we will look at example scientific papers and practice identifying the experimental logic, questions approached, the point of each experiment, the experimental methods, and the interpretation of each figure. 4) Student presentations about historical figures in science: here, students will prepare and deliver to the rest of the class 8-minute presentations about important historical figures in science to the rest of the class. I will provide a list of some potential persons, but students are welcome to select any historical figure.	Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2123 ANY
MICR	3890	22865	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 - ANY This is an Honors Add-on Course you MUST also take MICR 4053 ANY
MICR	3890	28032	1		Immunology: Honors	STEM	Wozniak	M 1630-1720		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 3253 ANY
PHIL	1313	23549	3 Q		Logic and Critical Thinking: Honors (Q)	STEM	Drohan	MWF 1230-1320		Course Type - In Person
PHYS	2890	22648	1		Honors Experience PHYS 2014	STEM	Haley	M 1130-1220		Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2014
PHYS	2890	22649	1		Honors Experience PHYS 2114	STEM	McIlroy	W 1030-1120		Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2114 ANY
PHYS	2890	26626	1		Honors Experience PHYS 1114	STEM	Zhou	T 1330-1420	Prerequisites: Honors Program participation and concurrent enrollment in PHYS1114. We will study real world applications of physics (mechanics, fluid, and thermodynamics) with the "How Stuff Works" approach. The following are some example topics to be covered. •How your house works: foundation and frame, plumbing, thermal insulation, appliances •Gravity pet water dispenser; auto-starting Bell siphon •Tensegrity structures •Blue Origin and SpaceX •Projectile motion in Angry Birds •Physics of Olympics diving •How does a ventilator work •Aerodynamics of airplanes Demos and virtual labs will be incorporated in lectures and homework. The pace of this course is independent of PHYS1114, and new physics knowledges will be introduced upon the demand of situations.	Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 1114 ANY
PLNT	4470	21221	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







