OSU 2023 SPRING SEMESTER HONORS COURSES 10/5/2022 Draft 1 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.]

Subject	Course Number	CRN	Gen Ed Code	Course Title	Honors Area	Instructor	Meeting Times	Course Description	Additional Notes
ACCT	3103	28776		Intermediate Accounting I: Honors	STEM	Schwartz	TR 1330-1445		Course Type - In Person
AGEC	2990	22836		Deep Issues of Agricultural Economics: Honors	Social Sciences	Norwood	R 1500-1550	Deeper Analysis of AGEC 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 AGEC 1113 ANY
ANSI	4900	20027		Principles of Nutrition: Honors	STEM	Carter	F 1530-1620		Course Type - In Person This is an Honors Add-on Course you MUST also take
ANSI	4900	23367		Retail and Food Service Meat Value: Honors	STEM	Mafi	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	23760		The Role of Assisted Reproductive Technologies (ART) in Animal Agriculture: Honors	STEM	Stein	F 1230-1320	Various Assisted Reproductive Technologies have been developed to obtain a large number of dispring 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 (VF), 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 curretnly 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	26310		Honors for Topics in Architecture	STEM	Brown	T 1500-1615		Course Type - In Person This is an Honors Add-on Course you MUST also take ARCH 1216 25594
BIOC	1990	24001		Freshman Research in Biochemistry: Honors	STEM	Canaan	T 1500-1640		Course Type - In Person This is an Honors Add-on Course you MUST also take
BIOL	2890	24003		Using Nutritional Ecology to Link Physiology, Behavior, & Ecology: Honors	STEM	Wilder	W 0930-1020	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	23967		Physiology: Honors	STEM	Minghetti	M 1430-1520		Course Type - In Person This is an Honors Add-on Course you MUST also take BIOL 3204 ANY

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CDIS	2890	30570		Deaf Lived Experiences IV: Honors	Humanities	Freeman	T 1500-1550	Interested in the real-life experiences of dealthard-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. 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. Just 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.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY of the below: ASL 1713 ASL I ASL 1813 ASL II ASL 2713 ASL III Classifiers ASL 2813 Intermediate Grammar CDIS 2033 Deaf Comm & Ed CDIS 3313 Phonetics CDIS 3413 Intro to Research CDIS 4313 Speech Science
ECON	2003	23898		Microeconomic Principles for Business: Honors	Social Sciences	McLean	TR 1330-1445		Course Type - In Person
ECON	2103	26544	S	Introduction to Microeconomics: Honors (S)	Social Sciences	McLean	TR 1330-1445		Course Type - In Person
ECON	2203	20568		Introduction to Macroeconomics: Honors	Social Sciences	Adkins	MWF 1130-1220		Course Type - In Person
EEE	1020	28694		Introduction to Entrepreneurship Supplemental: Honors	Social Sciences	Butler	W 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take EEE 2023 ANY
EEE	2023	28784		Intro to Entrepreneurship: Honors	Social Sciences	Madison	TR 0900-1015		Course Type - In Person
EEE	<u>3031</u>	<u> 28689</u>		Entrepreneurial Value Creation in Society: Honors	Social Sciences	<u>Bylund</u>	F0930-1020	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	<u>3031</u>	<u>28690</u>		Entrepreneurial Value Creation in Society: Honors	Social Sciences	<u>Bylund</u>	F1030-1120	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	29006		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
EEE	<u>4010</u>	28907		Blockchain Programming & Development (Honors)	STEM	Trost	F1330-1420	Prerequisite CS.1113, Sutible for students in MIS. CS and. Engineering current or previous enrollment in. ENGR1412. (Introductory Engineering Computer Programming). ECEN3213 (Computer Based Systems in Engineering). CS2133 (Computer Science II). CS2433 (C/C++ Programming. CS3353 (Data. Structures and Algorithms). or CS3653 (Discrete Mathematics for Computer Science) helpful. This course will challenge students to apply their programming skills to implement a blockchain-based project on the Hive blockchain (see https://developers.hive.io/ and https://hiveprojects.io/). Strong working knowledge of. Javascript. Typescript. Python. and/or Ruby is a prerequisite. Students will learn the underlying basics of blockchains, cryptocurrencies, and decentralized social media, complete a series of self-paced tutorials, then create and implement their own decentralized project on the Hive blockchain, with continuous mentorship guidance by the instructor.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement

								Ever wondered about how bitcoin works, what a 'blockchain' is, and	
								why all the fuss about cryptocurrencies and non-fungible tokens	
								(NETs)? In this course, you will learn the underlying basics of	
								blockchains, cryptocurrencies, and decentralized social media.	Course Type - In Person
EEE	<u>4010</u>	29467		Publishing Creative Content via Blockchain: Honors	Social Sciences	Trost	F 1230-1320	Then, on a weekly basis, you will create and post original written	This Course can be used to meet
								and/or artistic content via the Hive blockchain (see	the Honors Seminar Requirement
								https://peakd.com/ and https://nftshowroom.com/) (and earn	·
								cryptocurrency rewards in the process). Insatiable curiosity and a	
								penchant for creativity are the only prerequisites for this course.	
ENGL	1413	20751		Critical Analysis and Writing II: Honors	Humanities	Howerton	TR 0900-1015		Course Type - In Person
ENGL	1413	20754		Critical Analysis and Writing II: Honors	Humanities		MWF 1330-1420		Course Type - In Person
ENGL	1413	20755		Critical Analysis and Writing II: Honors	Humanities	Rogers	TR 1030-1145		Course Type - In Person
ENGL	2413	20763	DH	Exploring Literature: Honors (DH)	Humanities	Sears	MWF 1030-1120		Course Type - In Person
ENGL	2413	20764	DH	Exploring Literature: Honors (DH)	Humanities	Slesinger	TR 1500-1615		Course Type - In Person
ENGL	2413	20765	DH	Exploring Literature: Honors (DH)	Humanities	Wilhelm	TR 1030-1145		Course Type - In Person
- FNOD				Introductory Engineering Computer Programming:	07514	0.			
ENGR	1412	20787		Honors	STEM	Glenn	W 1430-1620		Course Type - In Person
				Introductory Engineering Computer Programming:	07514	61			0 7 10
ENGR	1412	20787		Honors	STEM	Glenn	W 1430-1620		Course Type - In Person
- FNOD				Introductory Engineering Computer Programming:	07514	0.1	E		0 7 1 5
ENGR	1412	20800		Honors	STEM	Glenn	F 1230-1420		Course Type - In Person
ENGR	1412	20800		Introductory Engineering Computer Programming: Honors	STEM	Glenn	F 1230-1420		Course Type - In Person
ENSC	2113	20811		Statics: Honors	STEM	Emerson	R 1030-1120		Course Type - In Person
ENSC	2113	20811		Statics: Honors	STEM	Emerson	R 1030-1120		Course Type - In Person
ENSC	2113	20815		Statics: Honors	STEM	Emerson	R 1200-1250		Course Type - In Person
ENSC	2113	20815		Statics: Honors	STEM	Emerson	R 1200-1250		Course Type - In Person
ENSC	2143	20837		Strength of Materials: Honors	STEM	Emerson	T 1200-1250		Course Type - In Person
ENSC	2143	20837		Strength of Materials: Honors	STEM	Emerson	T 1200-1250		Course Type - In Person
ENSC	2143	20837		Strength of Materials: Honors	STEM	Emerson	T 1200-1250		Course Type - In Person
ENTO	4400	20862		Honors Insects & 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 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 20858
GEOG	2890	31307		Honors Experience in Geography: Physical Geography	STEM	Crank	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	2890	25097		Earth Resources: Honors	STEM	Riedinger	T 1500-1550		Course Type - In Person This is an Honors Add-on Course you MUST also take GEOL 1114 ANY

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GEOL.	3890	28257		The Power of Water: Sculpting the Earth: Honors	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. Topics covered in this course include exploration and discussion of four areas in geology related to the action of water: Åc Rivers: Erosion by water Åi issues of drought and global warming, water use by humans. Åc Caves: Water in underground spaces, Äi groundwater resources, use of caves by early cultures. Åc Geysers: Action of water heated within the earth ,Äi geysers, geothermal power generation,Äc Glaciers: Action of fozen water, Äi melting of polar glaciers, sealevel rise and climate change The science of each topic is discussed, including famous examples from around the world, and how human actions impact each of these fragile ecosystems and influence biodiversity. The course includes regular short reports of class discussions and a final 3- page paper about one topic which influenced the student,Äös understanding of the power of water. Although there is no textbook, each week there are You-tube video links and other online information (posted in Canvas) to prepare for class discussions. Each week there are prompts and questions as seeds for discussion.	Course Type - In Person This is an Honors Add-on Course you MUST also take GEOL ANY
HDFS	2113		S	Lifespan Development: Honors (S)	Social Sciences	Bailey	TR 1030-1145		Course Type - In Person
HDFS HDFS	3123 3423	28778 28809	S S	Parenting: Honors (S) Adolescent Development: Honors (S)	Social Sciences Social Sciences	Bailey	TR 1200-1315 TR 0900-1015	+	Course Type - In Person Course Type - In Person
HIST	3890	27908	J	History of Travel: Americans & Europeans Overseas: Honors	Humanities	Schauer	R 1200-1250	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 connects with HIST1103, HIST1483, HIST1623, HIST1823, and HIST 2023. History of the Present (H).	Course Type - In Person This is an Honors Add-on Course you MUST also take HIST 1103 ANY HIST 1483 ANY HIST 1493 ANY course description from Spring 22
HIST	3890	27911		Third Reich: Honors	Humanities	Lavery	T 1030-1120	Some thirty years ago the Third Reich (1933-1945) was once called "the shadow the twentieth century. The recent rise in antiSemitic 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 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 1483 ANY HIST 1493 ANY course description from Spring 22
HIST	3980	22743		Power and Protest in US History: Honors	Humanities	Karibo	TR 1030-1145	Today, the role of public protest in the United States is hotly debated. This course historicizes these debates, tracing the history of social movements from the late 19th century to the present. We will look at the origins of several key movements, and explore the rhetoric and tactics they employed to achieve their goals. In this course, we will also trace the responses to these movements by the general public, the media, and from those in power. Lectures, discussions, and readings will prepare students to address several key questions. Those include: How have types of public protest shifted over time? How has collective action shaped the social, cultural, and political history of the nation? Ultimately, to what extent is protest an American tradition?	Course Type - In Person
HONR	1000	24011		Exploring the Medical Profession through an Osteopathic Perspective (Honors)	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.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement This course requires a permit in order to enroll. Email Ebonie Hill at ebonie hill@okstate.edu in order to request a permit. Permits are issued on a first come/first serve basis

HONR	1000	24651		Judging U: A Practicum in Science Fairs: Honors	STEM	Angle	T 1845-2130	This unique service-oriented class prepares students to serve as event staff for three prestigious science competitions. the KS-NE-OK Regional Junior Science and Humanities Symposium (Feb 24-25, 2023), the Oklahoma State Science and Engineering Fair (March 24-25, 2023), and Odyssey of the Mind (March 25, 2023). Students organize each event, select event items (i.e. t-shirts. trophies, etc.), and design videos. During each event, students take on event leadership roles, provide support for event judges, and prepare certificates and awards for each virtual awards ceremony. Join the Honors Judging U team to provide service to K-12 students during three STEM research competitions.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement confirmed
HONR	1000	<u>25259</u>	N2	Global Warming and Human Use of Earth: Honors	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. confirmed
HONE	1000	25433		They Wouldn't Put It on the Internet if It's Not True: Information Literacy in Post-Truth Fra: Honor	Social Sciences	Reiter	IR 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, confirmed
HONR	1000	26443		Inventing Your Future: Honors	Social Sciences	Erohock	I 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 apportunities 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.	This Course can be used to meet the Honors Seminar Requirement.
HONR	1000	26899		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 hackgrounds and career fields The texthook 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 confirmed

HONR	1000	<u>28820</u>	H2	Let's Get Creative: Odyssey of the Mind (Honors)	<u>Humanities</u>	Andrews	<u>MW 1600-1715</u>	What is creative genius? Does it strike like lighting 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 mythos 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 confirmed
HONR	<u>1000</u>	29189		Policy-making In Times of Crisis (Honors)	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 confirmed
HONR	1000	29190		Honors Executive Book Club: The Slummer: Quarters_ Till Death	Humanities	TBA	ΙΒΑ	To obtain a permit for this class please e-mail Dr. Frohock richard.frohock@okstate.eduThe Executive Book Club is a one-hour Honors seminar. The basic structure of the course is that a member of the University's executive team will set a book for the class to read. The executive will meet with the class at the beginning of the semester to talk about why they chose the book and then again at the end of the semester to discuss the book with the students after the you have read it. In the interim the class will meet weekly with the professor in an appropriate subject area based on the book chosen to go through the book to read it and discuss it with the class so that they are ready for the final discussion at the end of the semester. This semester the book has been chosen by our Provost Dr. Jeanette Mendez. Provost Mendez has chosen the "The Slummer: Quarters Till Death"	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	1000	<u>31398</u>	H2	Tornadoes in American Culture: 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
HONR	1113	25255	<u>DS</u>	Honors Active Aging for L.I.F.E. (DS)	Social Sciences	Roberts	TR 0900-1015	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, Eitness 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 leaning activities: group discussions via message hoards, a short reflective writing.	

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HONR	<u>2073</u>	<u>25257</u>	DН	The Story of Lizzie Borden: Axe Murder in American. Culture (Honors) (DH)	<u>Humanities</u>	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 confirmed
HONR	2303	25254	Н	Honors Magic Rings: Symbol and Allegory (H)	<u>Humanities</u>	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 confirmed
HONR	2423	<u>31401</u>	н	The Middle Ages and Renaissance (H): Honors	<u>Humanities</u>	Recker	MWF 1130-1220		Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2423	31403	Н	The Middle Ages and Renaissance (H): Honors	Humanities	Gethner	MWF 1130-1220		Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	2890	26818		EDM Electronic Dance Music: Honors	Humanities	Perry	M 1430-1520	EDM (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 confirmed
HONR	2890	26820		Head & Heart in Relation to Human Religious Experience: Honors	Humanities	Recker	W 1230-1320		Course Type - In Person This is an Honors Add-on Course you MUST also take REL 1103 ANY confirmed
HONR	2890	26898		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	Course Type - In Person This is an Honors Add-on Course you MUST also take
HONR	2890	29258		Programming Intelligent Robots: Honors	STEM	Crick	W 1630-1720	collaborate productively with their peers. 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 confirmed

HONR	2890	29547		Introduction to ACCT Add-On: Honors	STEM	Vowell	W 0930-1020	This course is a supplemental introductory honors experience to partner concurrently with ACCT 2003. This course adds a different intellectual dimension to the ACCT 2003 large section in which you are enrolled, whether that section meets in person or is webbased. The following pages include the syllabus for the ACCT 2003 large sections for your reference. Class time for HONR 2890 will be discussion based and will take the content covered in ACCT 2003 that week and further discuss or expand to include current/recent events that bridge the classroom to the outside world.	Course Type - In Person This is an Honors Add-on Course you MUST also take ACCT 2003 ANY confirmed
HONR	3023	31214	Ш	Contemporary Cultures of the Western World: Honors in Central Mexico (HI)	<u>Humanities</u>	Andrews	W 1230-1320		Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	3023	<u>31496</u>	Ш	Contemporary Cultures of the Western World: Honors (HI) in Berlin, Germany	<u>Humanities</u>	Frohock	F 1230-1320		Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONE	3053	21116	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 confirmed
HONR	3063	31410	Н	Honors Jane Austen: Life, Art, and Influence (H)	Humanities	Jones	MWF 1230-1320		Course Type - In Person
HONR	2083	2655.7	ΩН	Honors Flash Fiction: A Tiny Genre with a Big Impact (DH)	Humanities	Miller	TR 1200-1315	Elash fiction is a subgenre of the short story characterized primarily by brevity: typically, the term refers to compositions of 1000 words or less. We'll read contemporary examples of the form by practitioners from diverse backgrounds and explore criticism on the genre, examining its intersections with related short forms and its ability to engage with complex social issues. Specifically, we'll look at flash fiction that negotiates issues pertaining to gender, race, ethnicity, and class in American society. A widely accessible genre with far-ranging content, flash fiction invites a large and varied readership: accordingly, this class welcomes students from all majors, assuming no prior experience of literature and assessing student learning via required posts to a course blog rather than through formal essays. The course will also be skills-hased, cultivating analytical ability of use to students in all areas of study. Grades will be based on quizzes, homework, and classwork; the blog; class participation; and a final exam.	Course Type - In Person This Course can be used to meet the Honors Seminar Requirement
HONR	<u>1000</u>	31520		Disney and Culture: Honors	<u>Humanities</u>	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. Åös 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
HONE	1000	31528	Н2	Let's Get Creative: Odyssey of the Mind (Honors)	Humanities	Stroud	MW 1600-1715	What is creative genius? Does it strike like lighting 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 mythos 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

MATH	4063	21258		Advanced Linear Algebra: Honors	STEM	Pritsker	TR 1200-1315		Course Type - In Person
MATH MATH	4153 4623	21260 21264		Advanced Calculus II: Honors Abstract Algebra II: Honors	STEM STEM	Lebl Wright	MWF 1230-1320 MWF 0930-1020		Course Type - In Person Course Type - In Person
IVIATO	4023	21204		Abstract Aigebra II. Horiors	SIEW	vvrigni	WIWF 0930-1020		Course Type - In Person This is
MATH	2890	31524		Honors Games of Strategy: Contract Bridge I	STEM	Mermin	W 1430-1545		an Honors Add-on Course you MUST also take
матн	2890	31537		Honors Math and Origami	STEM	Mantini	M 1430-1545	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 Ill 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 (https://www.thirteen.org/programs/nova/nova-origami-revolution-episodel). No prior experience with origami is necessary; however, students with dexterity issues may experience some difficulties with this course.	Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH 2153 or Greater
МАТН	2890	31539		Honors Topics in Business Calculus	STEM	Dosev	T 0900-1015	The course will mostly build from topics covered in Business Calculus. We will see what linear regression is and what it is good for. We will learn how to use Excel to find the line of "best fit." We will also see how to compute the "current" value of a company and how to compute mortgage payments by hand. We will study some counting techniques and use them to answer questions about probability. This is helpful in making business decisions when there is some uncertainty about what will happen. At the end of the course, we will study constrained optimization and see how the technique of Lagrange multipliers can be used to solve real-world economic problems.	Course Type - In Person This is an Honors Add-on Course you MUST also take MATH 2103 ANY
MATH	3890	31525		Honors Games of Strategy: Contract Bridge II	STEM	Mermin	M 1600-1715		Course Type - In Person This is an Honors Add-on Course you MUST also take ANY MATH 2144 or Greater
MICR	2890	23662		Introduction to Microbiology: Honors	STEM	Cabeen	F 0930-1020		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2123 ANY
MICR	2890	25514		Discovering Unexplored Bacterial Genomic Diversity: Honors	STEM	Hoff	F 1430-1545		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 2132 ANY
MICR	2890	28009		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	23663		Advanced Cell and Molecular Biology: Honors	STEM	Hoff	W 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 4233 ANY
MICR	3890	24000		Pathogenic Microbiology: Honors	STEM	Lutter	F 1230-1320	Add-on to Pathogenic Microbiology MICR 4053	Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 4053 ANY
MICR	3890	24074		Immunology: Honors	STEM	Wozniak	F 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take MICR 3253 ANY
MKTG	3213	28401	S	Marketing: Honors (S)	Social Sciences	Kuzmeski	MWF 0930-1020		Course Type - In Person
NSCI	2114	21512	N	Principles of Human Nutrition: Honors (N)	STEM	Lucas	W 1430-1520		Course Type - In Person
NSCI	2114	21512	N N	Principles of Human Nutrition: Honors (N)	STEM	Lucas	W 1430-1520		Course Type - In Person
NSCI NSCI	2114 2114	21513 21513	N N	Principles of Human Nutrition: Honors (N) Principles of Human Nutrition: Honors (N)	STEM STEM	Rhone Rhone	W 1430-1520 W 1430-1520		Course Type - In Person Course Type - In Person
NSCI	3440	23070	11	Nutritional Sciences Pre-Professional Experience:	STEM	Palmer	77 1700-1020		Course Type - In Ferson Course Type - On-Line
				Honors					• •
PHIL PHYS	1313 2890	25070 23727	A	Logic and Critical Thinking: Honors (A) Honors Experience PHYS 2014	STEM STEM	Drohan Yost	MWF 1230-1320 M 1130-1220		Course Type - In Person Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2014 ANY
PHYS	2890	23728		Honors Experience PHYS 2114	STEM	Meyers	W 1030-1120		Course Type - In Person This is an Honors Add-on Course you MUST also take PHYS 2114 ANY

PHYS	2890	24379		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. Demos and virtual labs will be incorporated in letures 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	21800		Honors Intro Plant Soil System	STEM	Haggard	R 1500-1550		Course Type - In Person This is an Honors Add-on Course you MUST also take PLNT 1213 21774
POLS	2890	23732		Odd Clauses of the Constitution: 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	23733		Odd Clauses of the Constitution: 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	25397		Psychological Issues in Video Games: Honors	Social Sciences	Rose	W 1130-1220		Course Type - In Person This is an Honors Add-on Course you MUST also take PSYC 1113 ANY PSYC 2313 21799
PSYC	2890	31505		Mindfulness: Theory, Research, and Interventions: Honors	Social Sciences	Sweatt	T 1330-1420		Course Type - In Person This is an Honors Add-on Course you MUST also take PSYC 1113 ANY
SOC	2890	31476		Honors Experience in Sociology	Social Sciences	McLaughlin	R 1130-1220	This course explores sociological concepts through television and film. Building on the course material presented in SOC 1113 (Introductory Sociology), this course delves deeper into how sociological concepts — such as social construction, race, heteronormativity, crime, and capital — are depicted on screen. We will watch and discuss selected episodes and films, read articles that use television shows and films as data, and you will conduct your own sociological analysis in a final project.	Course Type - In Person This is an Honors Add-on Course you MUST also take SOC 1113 ANY
SPCH	2890	23757		Honors Experience in Speech	Social Sciences	Hanrahan	W 1230-1320		Course Type - In Person This is an Honors Add-on Course you MUST also take SPCH 2713 ANY
STAT	2890	24397		Honors Experience in Statistics	STEM	Alford	F 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	20929	DH	Diverse American Drama: Honors (DH)	Humanities	Kimbrough	TR 1500-1615		Course Type - In Person