Honors College

Class Schedule

Honors classes feature top OSU faculty members interacting with small groups of dedicated and talented students

Class schedules are subject to change.

2017-2018 Academic Year

Corvallis Campus

Academic Year Schedule

Fall 2017 Course Descriptions

OSU-Cascades Campus

Academic Year Schedule

Fall 2017 Course Descriptions

2016-2017 Academic Year

Academic Year Schedule

Fall 2016

Course Description

Winter 2017

Course Description

Spring 2017

Course Description

2015-2016 Academic Year

Academic Year Schedule

Spring 2016

Course Description

Winter 2016

Course Description

Fall 2015

Course Description

2014-2015 Academic Year

Academic Year Schedule

Spring 2015

Course Description

Winter 2015

Course Description

Fall 2014

Course Description

2013-2014 Academic Year

Academic Year Schedule

Spring 2014

Course Description

Winter 2014

Course Description

Fall 2013

Course Description

Contact Info

Honors College
Learning Innovation Center 450

Oregon State University
Corvallis, OR 97331
541-737-6400

Contact us with your comments, questions, and feedback

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	ANS 121H	Introduction to Animal Sciences	27356	4	001	LEC	A-F	TR	800	920	Bacc Core	Biological Sciences
Fall	ANS 121H	Introduction to Animal Sciences	27357		010	LAB	A-F	T	1200	1350	Bacc Core	Biological Sciences
Fall	ANTH 313H	Peoples of the World - Latin America	26971	3	001	LEC	A-F	MWF	1300	1350	Bacc Core	Cultural Diversity
Fall	BI 211H	Principles of Biology	22954	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Fall	BI 211H	Principles of Biology	20259		010	LAB	A-F	M	1400	1650	Bacc Core	Biological Sciences
Fall	BI 211H	Principles of Biology	21106		011	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Fall	CH 231H	Honors General Chemistry	24575	4	001	LEC	A-F	MWF	1200	1250	**Bacc Core**	**Physical Sciences***
Fall	CH 231H	Honors General Chemistry	24577		010	REC	A-F	T	1100	1150	**Bacc Core**	**Physical Sciences***
Fall	CH 231H	Honors General Chemistry	24578		011	REC	A-F	R	1400	1450	**Bacc Core**	**Physical Sciences***
Fall	CH 261H	Laboratory for Honors General Chemistry	22390	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Fall	CH 261H	Laboratory for Honors General Chemistry	22391	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Fall	ENG 202H	Shakespeare	26788	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Literature and the Arts OR Western Culture
Fall	ENG/PHL/WGSS 295H	Feminism and the Bible	27071	3	001	LEC	A-F	M	1600	1850	Bacc Core	Literature and the Arts
Fall	GEO 352H	Oregon: Geology, Place, and Life on the Ring of Fire	27078	4	001	LEC/LAB	A-F				Bacc Core	Science, Technology and Society
Fall	HC 199	Honors Writing	18500	3	001	LEC	A-F	MWF	900	950	Bacc Core	Writing II
Fall	HC 199	Honors Writing	18501	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Fall	HC 199	Honors Writing	21682	3	003	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Fall	HHS 231H	Lifetime Fitness for Health	27451	2	001		A-F	MW	1300	1350	Bacc Core	Fitness
Fall	HST 385H	The Arab-Israeli Conflict	26789	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Contemporary Global Issues
Fall	HST/PHL/REL 210H	Religion in the United States	26790	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, and Discrimination
Fall	MTH 251H	Differential Calculus	19730	4	001	LEC	A-F	MWF	MW 800-850	& F 800-950	Bacc Core	Mathematics
Fall	MTH 251H	Differential Calculus	23873	4	002	LEC	A-F	MWF	1000	1120	Bacc Core	Mathematics
Fall	MTH 251H	Differential Calculus	25919	4	003	LEC	A-F	MWF	830	950	Bacc Core	Mathematics
Fall	MUS 102H	Music Appreciation II: Periods and Genres - Reggae: A History of Jamaican Music	21823	3	001	LEC	A-F	MWF	1000	1050	Bacc Core	Literature and the Arts
Fall	PAC 293H	Mindfulness Skills for Creative Resilience	26795	1	001	ACT	A-F	T	1500	1650	Bacc Core	Fitness
Fall	PHL/ENG/WGSS 295H	Feminism and the Bible	27070	3	001	LEC	A-F	M	1600	1850	Bacc Core	Literature and the Arts
Fall	PHL/REL 444H	Biomedical Ethics	22396	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Science, Technology and Society
Fall	PHL/REL/HST 210H	Religion in the United States	26796	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, and Discrimination
Fall	REL/PHL 444H	Biomedical Ethics	25294	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Science, Technology and Society
Fall	REL/PHL/HST 210H	Religion in the United States	26797	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, and Discrimination
Fall	WGSS 235H	Women in World Cinema	24249	3	001	LEC	A-F	W	1600	1850	Bacc Core	Cultural Diversity
Fall	WGSS/PHL/ENG 295H	Feminism and the Bible	26798	3	001	LEC	A-F	M	1600	1850	Bacc Core	Literature and the Arts
Fall	WLC 231H	German Dictatorships: Nazis and Communists	26969	3	001	LEC	A-F	F	1000	1250	Bacc Core	Western Culture
Fall	WR 121H	English Composition	25468	3	001	LEC	A-F	TR	830	950	Bacc Core	Writing I
Fall	WR 121H	English Composition	26799	3	002	LEC	A-F	MWF	1600	1650	Bacc Core	Writing I

CH 231H counts as Bacc Core credits if taken simultaneoulsy with CH 261H or CH 271.

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	ENGR 407H	Experiencing Engineering Research	22920	2	001	SEM	P/N	F	1000	1150	Colloquia	
Fall	HC 299	Farside Entomology	22512	2	002	SEM	A-F	M	1800	1950	Colloquia	
Fall	HC 299	Building Homes & Hope: International Service Learning	27718	1	003	SEM	A-F	W	1800	1950	Colloquia	
Fall	HC 407	Writing About Music	26970	2	001	SEM	P/N	MW	1200	1250	Colloquia	
Fall	HC 407	Toy-Based Technology for Children with Disabilities	25320	2	002	SEM	A-F	T	1400	1550	Colloquia	
Fall	HC 407	Leadership and Positive Psychology	22812	2	003	SEM	P/N	W	1200	1350	Colloquia	
Fall	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	22479	2	004	SEM	P/N	M	1600	1750	Colloquia	
Fall	HC 407	Race and Science	26973	2	005	SEM	P/N	R	1000	1150	Colloquia	
Fall	HC 407	The Art of Science/The Science of Art	22813	1	006	SEM	P/N	T	1000	1050	Colloquia	
Fall	HC 407	American Identity in the World	25285	2	007	SEM	P/N	MW	1000	1050	Colloquia	
Fall	HC 407	Crises, Catastrophes, and Cataclysms in Earth History	22814	1	008	SEM	P/N	R	1300	1350	Colloquia	
Fall	HC 407	History of Aviation	22815	2	009	SEM	P/N	M	1800	1950	Colloquia	
Fall	HC 407	Climate Change and Its Challenges: Responding with Resilience in Community	26976	2	010	SEM	P/N	R	800	950	Colloquia	
Fall	HC 407	Because It's There (and Looks Fun): Survival as Entertainment	25286	2	011	SEM	P/N	T	1200	1350	Colloquia	
Fall	HC 407	Imaging the American West	26974	2	012	SEM	P/N	R	1000	1150	Colloquia	
Fall	HC 407	Drug Use, Abuse and Misuse: A Global Perspective	25288	2	013	SEM	P/N	M	1300	1450	Colloquia	
Fall	HC 407	Robots and Romance	23628	2	014	SEM	P/N	W	1600	1850	Colloquia	
Fall	HC 407	Bob Dylan and 1960s America	26975	2	015	SEM	P/N	T	1600	1750	Colloquia	
Fall	HC 407	Humanizing the Cosmos	25289	1	016	SEM	P/N	M	1500	1550	Colloquia	
Fall	HC 407	Dawn of the Anthropocene	24553	1	017	SEM	P/N	R	1300	1350	Colloquia	
Fall	HC 407	Shakespeare via Ashland	25833	1	018	SEM	P/N	See course description			Colloquia	
Fall	HC 407	Science of Science Fiction	25796	1	019	SEM	P/N	T	1300	1350	Colloquia	
Fall	HC 407	Have Rocket, Will Travel	26977	2	020	SEM	A-F	W	1000	1150	Colloquia	
Fall	HC 407	Science Journal Club	26978	2	021	SEM	A-F	TR	1400	1450	Colloquia	
Fall	HC 407	Exploring History Through the Graphic Novel	27569	2	022	SEM	P/N	T	1700	1850	Colloquia	
Fall	HC 407	Disruptive Innovation: can we disrupt from within?	27570	1	023	SEM	P/N	R	1400	1550	Colloquia	
Fall	OC 407H	Astrobiology	21958	2	001	SEM	A-F	TR	1300	1350	Colloquia	
Fall	PH 407H	Warthogs and Boa Constrictors: Topics in Science and Religion	21453	2	001	SEM	A-F	TR	1400	1450	Colloquia	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	BA 160H	B-Engaged	25818	2	010	LEC	A-F	MW	1200	1250	Elective	
Fall	BA 160H	B-Engaged	25820	2	012	LEC	A-F	TR	1300	1350	Elective	
Fall	BA 160H	B-Engaged	27030	2	014	LEC	A-F	TR	1200	1250	Elective	
Fall	BA 160H	B-Engaged	25817		019	REC	A-F	F & GRP MID	900	950	Elective	
Fall	BA 211H	Financial Accounting	26752	4	001	LEC	A-F	TR	1000	1150	Elective	
Fall	BB 314H	Cell and Molecular Biology	24550		001	LEC	A-F	TR	1400	1520	Elective	
Fall	BB 314H	Cell and Molecular Biology	24551	1	010	REC	A-F	R	1000	1050	Elective	
Fall	BB 405H	Reading and Conference for BB 314H	26228	1	001	RES	A-F				Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	21632	2	001	LEC	A-F	M	1800	1850	Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	21633		010	REC	A-F	F	1500	1650	Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	21634		012	LAB	A-F	W	1500	1650	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	23670		001	LEC	A-F	MF	1200	1250	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	23671		010	REC	A-F	W	1200	1250	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	23672	1	011	STD	A-F	W	1400	1450	Elective	
Fall	CH 361H	Experimental Chemistry I	19725	3	001	LEC	A-F	T	1200	1250	Elective	
Fall	CH 361H	Experimental Chemistry I	19727	3	002	LEC	A-F	W	1200	1250	Elective	
Fall	CH 361H	Experimental Chemistry I	19726		011	LAB	A-F	TR	T 1300-1550	& R 1200-1550	Elective	
Fall	CH 361H	Experimental Chemistry I	19728		021	LAB	A-F	WF	W 1300-1550	& F 1200-1550	Elective	
Fall	CH 461H	Experimental Chemistry II	20040	3	001	LEC	A-F	T	1200	1250	Elective	
Fall	CH 461H	Experimental Chemistry II	20068		010	LAB	A-F	TR	T 1300-1550	& R 1200-1550	Elective	
Fall	CH 464H	Experimental Chemistry II	19729	3	001	LEC	A-F	M	1300	1350	Elective	
Fall	CH 464H	Experimental Chemistry II	20041		011	LAB	A-F	MW	M 1400-1650	W 1300-1650	Elective	
Fall	CHE 331H	Transport Phenomena I	23687		001	LEC	A-F	MWF	1100	1150	Elective	
Fall	CHE 331H	Transport Phenomena I	23688	1	010	REC	A-F	MF	1300	1350	Elective	
Fall	CS 160H	Computer Science Orientation	25842	3	001	LEC	A-F	MW	1200	1250	Elective	
Fall	CS 160H	Computer Science Orientation	25843		010	LAB	A-F	F	1200	1350	Elective	
Fall	CS 321H	Introduction to Theory of Computation	26783	3	001	LEC	A-F	MWF	900	950	Elective	
Fall	ENGR 211H	Statics	27623	3	002	LEC	A-F	MF	1600	1650	Elective	
Fall	ENGR 211H	Statics	27624		020	REC	A-F	F	830	1020	Elective	
Fall	HC 409	PRAC/Civic Engagement	22962	1	005	PRAC	P/N				Elective	
Fall	HC 409	PRAC/Conversants	18710	1	007	PRAC	P/N				Elective	
Fall	HC 409	HC Peer Mentor Program	25290	1	009	PRAC	P/N	M	1300	1350	Elective	
Fall	HC 409	HC Peer Mentor Program	25517	1	010	PRAC	P/N	T	1200	1250	Elective	
Fall	HC 409	HC Peer Mentor Program	27590	1	011	PRAC	P/N	W	1600	1650	Elective	
Fall	ME 382H	Introduction to Design	22394		001	LEC	A-F	MWF	1200	1250	Elective	
Fall	ME 382H	Introduction to Design	22395	1	010	LAB	A-F	F	1000	1150	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	ME 430H	Systems Dynamics and Controls	22923	4	001	LEC	A-F	MW	1200	1350	Elective	
Fall	ME/NSE 332H	Heat Transfer	26793	4	001	LEC	A-F	MW	800	950	Elective	
Fall	MIME 101H	Introduction to MIME	25829	3	001	LEC	A-F	MW	1400	1450	Elective	
Fall	MIME 101H	Introduction to MIME	25830		010	REC	A-F	F	1200	1350	Elective	
Fall	MIME 101H	Introduction to MIME	25831		011	REC	A-F	F	1400	1550	Elective	
Fall	MTH 252H	Integral Calculus	23577	4	002	LEC	A-F	MWF	1000	1120	Elective	
Fall	MTH 254H	Vector Calculus I	19731	4	001	LEC	A-F	MWF	1400	1520	Elective	
Fall	MTH 254H	Vector Calculus I	21693	4	002	LEC	A-F	MWF	MF 900-950	W 900-1050	Elective	
Fall	NSE/ME 332H	Heat Transfer	26792	4	001	LEC	A-F	MW	800	950	Elective	
Fall	PH 221H	Recitation for Physics 211	20774	1	001	REC	A-F	T	1100	1150	Elective	
Fall	PH 222H	Recitation for Physics 212	19732	1	001	REC	A-F	R	1100	1150	Elective	
Fall	ST 351H	Introduction to Statistical Methods	25477		001	LEC	A-F	MWF	800	850	Elective	
Fall	ST 351H	Introduction to Statistical Methods	25464	1	010	LAB	A-F	F	1000	1120	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	HC 408	Workshop THESIS: LEARN	21452	1	001	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Fall	HC 408	Workshop THESIS: UNDERTAKE	22816	1	002	WS	P/N	R	1600	1750	Thesis/Research/Projects	
Fall	HC 408	Workshop THESIS: GRADUATE	24246	1	003	WS	P/N	F	1400	1550	Thesis/Research/Projects	
Fall	ALS 199H	U-ENGAGE, Explore, Evolve with the HC	23096	2	001	LEC	P/N	R	1700	1850	Elective/Thesis/Research/ Projects	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Winter	ANTH 374H	Anthropology and Global Health	38896	3	001	LEC	A-F	TR	830	950	Bacc Core	Contemporary Global Issues
Winter	BA 465H	Systems Thinking and Practice	33397	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Contemporary Global Issues
Winter	BI 212H	Principles of Biology	32489	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Winter	BI 212H	Principles of Biology	32490		010	LAB	A-F	W	1400	1650	Bacc Core	Biological Sciences
Winter	BI 212H	Principles of Biology	33401		020	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Winter	CH 232H	General Chemistry	34777	4	001	LEC	A-F	MWF	1200	1250	**Bacc Core**	**Physical Sciences***
Winter	CH 232H	General Chemistry	34918		010	REC	A-F	T	1500	1550	**Bacc Core**	**Physical Sciences***
Winter	CH 232H	General Chemistry	34919		011	REC	A-F	R	1400	1450	**Bacc Core**	**Physical Sciences***
Winter	CH 262H	Laboratory for Chemistry 232H	34778	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Winter	CH 262H	Laboratory for Chemistry 232H	34779	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	38908	3	001	LEC	A-F	M	900	950	Bacc Core	Science, Technology and Society
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	38909		010	LAB	A-F	M	1000	1150	Bacc Core	Science, Technology and Society
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	38910		020	STD	A-F	W	1000	1150	Bacc Core	Science, Technology and Society
Winter	ENG 254H	Survey of American Literature: 1900 to Present	38911	4	001	LEC	A-F	TR	1000	1120	Bacc Core	Literature and the Arts; Western Culture
Winter	ES 355H	Race, Space, Difference	38186	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, Discrimination
Winter	HC 199	Honors Writing	32856	3	001	LEC	A-F	MWF	1000	1050	Bacc Core	Writing II
Winter	HC 199	Honors Writing	31165	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Winter	HC 199	Honors Writing	34142	3	003	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Winter	HST 203H	History of the United States	38925	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Difference, Power, and Discrimination; Western Culture
Winter	PH 222H	Recitation for Physics 212	33158	1	001	REC	A-F	T	1100	1150	Bacc Core	Physical Sciences
Winter	PH 223H	Recitation for Physics 213	33157	1	001	REC	A-F	R	1100	1150	Bacc Core	Physical Sciences
Winter	PHL 440H	Environmental Ethics	38930	3	001	LEC	A-F	TR	1400	1550	Bacc Core	Contemporary Global Issues
Winter	PHL/REL 160H	Quests for Meaning: World Religions	37241	4	001	LEC	A-F	TR	1200	1350	Bacc Core	Cultural Diversity
Winter	PHL/REL 444H	Biomedical Ethics	38931	4	001	LEC	A-F	MW	1400	1550	Bacc Core	Science, Technology and Society
Winter	PS 375H	Civil Rights Movement and Policies	38933	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, and Discrimination
Winter	REL/PHL 160H	Quests for Meaning: World Religions	37242	4	001	LEC	A-F	TR	1200	1350	Bacc Core	Cultural Diversity
Winter	REL/PHL 444H	Biomedical Ethics	38932	4	001	LEC	A-F	MW	1400	1550	Bacc Core	Science, Technology and Society
Winter	TA 360H	Multicultural American Theatre	38935	3	001	LEC	A-F	MWF	1500	1550	Bacc Core	Difference, Power, and Discrimination
Winter	WGSS 223H	Women: Self and Society	38185	3	001	LEC	A-F	T	1600	1850	Bacc Core	Difference, Power, Discrimination; Social Processes and Institutions
Winter	WGSS 360H	Men and Masculinities	38936	3	001	LEC	A-F	TR	800	920	Bacc Core	Contemporary Global Issues
Winter	WR 327H	Technical Writing	38937	3	001	LEC	A-F	MWF	900	950	Bacc Core	Writing II
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	36538	3	001	LEC	A-F	M	900	950	Bacc Core	Science, Technology and Society
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	36539		010	LAB	A-F	M	1000	1150	Bacc Core	Science, Technology and Society
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	36540		020	STD	A-F	W	1000	1150	Bacc Core	Science, Technology and Society

CH 232H counts as Bacc Core credits if taken simultaneoulsy with CH 262H or CH 272.

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Winter	BOT 499H	Poetry and Landscape	38907	1	001	LEC	P/N	W	1400	1550	Colloquia	
Winter	HC 299	Building Homes & Hope: International Service Learning	35312	1	001	SEM	A-F	T	1600	1650	Colloquia	
Winter	HC 299	Experience Music Project Trip	36846	1	002	SEM	P/N	F	1600	1650	Colloquia	
Winter	HC 299 / HST 299H	The History Games	38912	2	003	LEC	P/N	MW	1000	1050	Colloquia	
Winter	HC 407	Sing a Song of Science	36541	1	001	SEM	P/N	T	1500	1550	Colloquia	
Winter	HC 407	You Said Paris?	38914	2	002	SEM	A-F	W	800	950	Colloquia	
Winter	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	33938	2	003	SEM	P/N	M	1600	1750	Colloquia	
Winter	HC 407	Advancing our Knowledge of Earth and Beyond: Satellite Missions	38915	2	004	SEM	A-F	T	1600	1750	Colloquia	
Winter	HC 407	Energy IQ: Energy Literacy Past, Present, and Future	34143	2	005	SEM	A-F	TR	1600	1650	Colloquia	
Winter	HC 407	Historical Fictions and Fictional Histories	38916	2	006	SEM	P/N	R	1000	1150	Colloquia	
Winter	HC 407	Folly's Mirror: The Power and Reach of Contemporary Satire	37794	2	007	SEM	P/N	T	1200	1350	Colloquia	
Winter	HC 407	Science, Ethics and Star Trek	38917	1	008	SEM	A-F	R	1300	1350	Colloquia	
Winter	HC 407	OSU, Women and Oral History: An Exploration of 150 Years	38918	2	009	SEM	P/N	T	1000	1150	Colloquia	
Winter	HC 407	Data Driven Enchanted Objects	38919	2	010	SEM	P/N	TR	1600	1650	Colloquia	
Winter	HC 407	Sacred Places: Links to Ancient Astronomy	35313	1	011	SEM	P/N	T	1000	1050	Colloquia	
Winter	HC 407	Science of Science Fiction	35314	1	012	SEM	P/N	R	1000	1050	Colloquia	
Winter	HC 407	Soundscaping	38920	2	013	SEM	P/N	TR	1500	1550	Colloquia	
Winter	HC 407	The Online Newsroom	38921	1	014	SEM	P/N	TR	1000	1050	Colloquia	
Winter	HC 407	Improving Communication and Group Work through Improvisational Comedy (Improv)	38922	2	015	SEM	A-F	MW	1500	1550	Colloquia	
Winter	HC 407	Commodities to Cafes	35854	2	016	SEM	A-F	W	1400	1650	Colloquia	
Winter	HC 407	Translations	38923	2	018	SEM	P/N	TR	1200	1250	Colloquia	
Winter	HC 407	American Religions and American Freedom	38115	2	019	SEM	P/N	MW	1000	1050	Colloquia	
Winter	HC 407	The News Junkie's Handbook	38924	2	020	SEM	P/N	TR	1400	1450	Colloquia	
Winter	HC 407	Mental Disbility and Wellbeing: Emerging Dilemmas	37235	2	022	SEM	P/N	M	1400	1550	Colloquia	
Winter	HC 407	Last Year Experience	38116	2	024	SEM	P/N	M	1000	1150	Colloquia	
Winter	HST 299H / HC 299	The History Games	38913	2	001	LEC	P/N	MW	1000	1050	Colloquia	
Winter	MB 299H	Microbes in the Media	36543	1	001	LEC	A-F	R	1500	1550	Colloquia	
Winter	PH 407H	Weird World of Quantum Mechanics	36544	1		SEM	A-F	F	1400	1450	Colloquia	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Winter	ACTG 378H	Accounting Information Management	38894	4	001	LEC	A-F	MW	1800	1950	Elective	
Winter	BA 161H	Innovation Nation - Awareness to Action	39365		010	LEC	A-F	MW	1200	1250	Elective	
Winter	BA 161H	Innovation Nation - Awareness to Action	39370		012	LEC	A-F	TR	1300	1350	Elective	
Winter	BA 161H	Innovation Nation - Awareness to Action	39374		014	LEC	A-F	TR	1200	1250	Elective	
Winter	BA 161H	Innovation Nation - Awareness to Action	39378	3	019	REC	A-F	F	900	950	Elective	
Winter	BA 213H	Managerial Accounting	38897	4	001	LEC	A-F	MW	1200	1350	Elective	
Winter	BA 230H	Business Law I	38899	4	001	LEC	A-F	MW	1000	1150	Elective	
Winter	BA 275H	Foundations of Statistical Inference	38901	4	001	LEC	A-F	MW	1600	1750	Elective	
Winter	BA 357H	Operations Management	38903	4	001	LEC	A-F	TR	1600	1750	Elective	
Winter	BA 360H	Introduction to Financial Management	38905	4	001	LEC	A-F	TR	800	950	Elective	
Winter	BA 360H	Introduction to Financial Management	39390	4	003	LEC	A-F	TR	1000	1150	Elective	
Winter	BA 390H	Marketing	37959	4		LEC	A-F	TR	1200	1350	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	34768		001	LEC	A-F	MW	1500	1550	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	34769	2	010	LAB	A-F	TR	800	950	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	35550	2	020	LAB	A-F	TR	1000	1150	Elective	
Winter	CBEE 212H	Energy Balances	35848		001	LEC	A-F	MF	800	850	Elective	
Winter	CBEE 212H	Energy Balances	35849		010	REC	A-F	W	800	850	Elective	
Winter	CBEE 212H	Energy Balances	35850	1	020	STD	A-F	T	1300	1350	Elective	
Winter	CH 362H	Experimental Chemistry I	32463	3	001	LEC	A-F	T	1200	1250	Elective	
Winter	CH 362H	Experimental Chemistry I	32465	3	002	LEC	A-F	W	1200	1250	Elective	
Winter	CH 362H	Experimental Chemistry I	32464		010	LAB	A-F	TR	T 1300 - 1550	& R 1200 - 1550	Elective	
Winter	CH 362H	Experimental Chemistry I	32466		020	LAB	A-F	WF	W 1300 - 1550	& F 1200 - 1550	Elective	
Winter	CH 462H	Experimental Chemistry II	32467	3	001	LEC	A-F	W	1300	1350	Elective	
Winter	CH 462H	Experimental Chemistry II	32468		010	LAB	A-F	WF	W 1400 - 1650	& F 1300 - 1650	Elective	
Winter	CHE 332H	Transport Phenomena II	36196		001	LEC	A-F	TR & GRP MID	1200	1250	Elective	
Winter	CHE 332H	Transport Phenomena II	36195	1	010	STD	A-F	MW	1300	1350	Elective	
Winter	CS 325H	Analysis of Algorithms	38406	4	002	LEC	A-F	MWF	1300	1350	Elective	
Winter	ENGR 201H	Electrical Fundamentals I	35851	3	001	LEC	A-F	TR	1400	1450	Elective	
Winter	ENGR 201H	Electrical Fundamentals I	35852		010	LAB	A-F	R	800	950	Elective	
Winter	ENGR 212H	Dynamics	37231	3	001	LEC	A-F	MWF	900	950	Elective	
Winter	H 100H	Introduction to public health	35853	4	001	LEC	A-F	TR	1000	1150	Elective	
Winter	HC 409	Conversants	31382	1	005	PRAC	P/N				Elective	
Winter	HC 409	Civic Engagement	35488	1	007	PRAC	P/N				Elective	
Winter	ME 317H	Intermediate Dynamics	35315	4	001	LEC	A-F	MW	1600	1750	Elective	
Winter	ME 383H	Mechanical Component Design	38926		001	LEC	A-F	TR	830	950	Elective	
Winter	ME 383H	Mechanical Component Design	38927	1	010	LAB	A-F	R	1000	1150	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Winter	ME/NSE 312H	Thermodynamics	38928	4	001	LEC	A-F	TR	800	950	Elective	
Winter	MTH 252H	Integral Calculus	32469	4	001	LEC	A-F	MWF	1000	1120	Elective	
Winter	MTH 252H	Integral Calculus	36388	4	002	LEC	A-F	MWF	MF 1300 - 1350	& W 1200 - 1350	Elective	
Winter	MTH 252H	Integral Calculus	38244	4	003	LEC	A-F	MWF	M 1400 - 1550	& WF 1400 - 1450	Elective	
Winter	MTH 254H	Vector Calculus I	34144	4	001	LEC	A-F	MWF	MW 1400-1450	& F 1400-1550	Elective	
Winter	MTH 255H	Vector Calculus II	33940	4	001	LEC	A-F	MWF	MW 1000 - 1050	& F 1000 - 1150	Elective	
Winter	MTH 256H	Applied Differential Equations	32470	4	001	LEC	A-F	MWF	1300	1350	Elective	
Winter	MTH 256H	Applied Differential Equations	36190		002	REC	A-F	W	1200	1250	Elective	
Winter	MTH 256H	Applied Differential Equations	37240	4	003	LEC	A-F	MWF	1400	1450	Elective	
Winter	MTH 256H	Applied Differential Equations	38295		004	REC	A-F	W	1500	1550	Elective	
Winter	MTH 306H	Matrix and Power Series Methods	32497	4	001	LEC	A-F	MWF	1000	1120	Elective	
Winter	NSE/ME 312H	Thermodynamics	38929	4	001	LEC	A-F	TR	800	950	Elective	
Winter	PSY 399H	How to conduct research on human subjects in 30 weeks or less	38934	2	001	SEM	A-F	R	1600	1750	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Winter	HC 408	Workshop THESIS: LEARN	33939	1	001	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Winter	HC 408	Workshop THESIS: UNDERTAKE	37065	1	002	WS	P/N	R	1600	1750	Thesis/Research/Projects	
Winter	HC 408	Workshop THESIS: GRADUATE	36180	1	003	WS	P/N	F	1400	1550	Thesis/Research/Projects	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Spring	ANTH 380H	Cultures in Conflict	57556	3	001	LEC	A-F	MWF	1500	1550	Bacc Core	Contemporary Global Issues
Spring	BI 213H	Principles of Biology	52861	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Spring	BI 213H	Principles of Biology	52862		010	LAB	A-F	W	1400	1650	Bacc Core	Biological Sciences
Spring	BI 213H	Principles of Biology	53068		020	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Spring	BI 306H	Environmental Ecology		3	001	LEC	A-F	MW	1400	1520	Bacc Core	Contemporary Global Issues
Spring	CH 233H	Honors General Chemistry	54704	4	001	LEC	A-F	MWF	1200	1250	**Bacc Core**	**Physical Sciences***
Spring	CH 233H	Honors General Chemistry	54705		010	REC	A-F	T	1100	1150	**Bacc Core**	**Physical Sciences***
Spring	CH 233H	Honors General Chemistry	54760		011	REC	A-F	R	1400	1450	**Bacc Core**	**Physical Sciences***
Spring	CH 263H	Laboratory for CH 233H	54703	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Spring	CH 263H	Laboratory for CH 233H	55155	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Spring	ENG 275H	The Bible as Literature: "The Gospels as Creative Writing"		4	001	LEC	A-F	MWF	1000	1050	Bacc Core	Literature and the Arts; Western Culture
Spring	GEOG 340H	Intro. to Water Science & Policy	57538	3		LEC	A-F	TR	1500	1620	Bacc Core	Science, Technology and Society
Spring	HC 199	Honors Writing	51289	3	001	LEC	A-F	MW	800	920	Bacc Core	Writing II
Spring	HC 199	Honors Writing	52065	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Spring	HC 199	Honors Writing	54081	3	003	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Spring	HST 106H	World History III: The Modern Era and Contemporary World		3	001	LEC	A-F	TR	1600	1720	Bacc Core	Cultural Diversity; Western Culture
Spring	MUS 102H	Music Appreciation II: Periods and Genres - Rock & Roll	54172	3		LEC	A-F	MWF	1000	1050	Bacc Core	Literature and the Arts
Spring	PH 221H	Recitation for Physics 211	52008	1	001	SEM	A-F	R	1100	1150	Bacc Core	Physical Sciences
Spring	PH 221H	Recitation for Physics 211		1	002	SEM	A-F	T	1400	1450	Bacc Core	Physical Sciences
Spring	PH 223H	Recitation for Physics 213	52864	1	001	SEM	A-F	T	1100	1150	Bacc Core	Physical Sciences
Spring	PHL 280H	Ethics of Diversity		4	001	LEC	A-F	MW	800	940	Bacc Core	Difference, Power, and Discrimination
Spring	PHL/REL 443H	World Views and Environmental Values		3	001	LEC	A-F	TR	1200	1320	Bacc Core	Contemporary Global Issues
Spring	REL/PHL 443H	World Views and Environmental Values		3	001	LEC	A-F	TR	1200	1320	Bacc Core	Contemporary Global Issues
Spring	WGSS 325H	Disney: Gender, Race, and Empire	56320	3	001	LEC	A-F	F	1400	1650	Bacc Core	Difference, Power, and Discrimination
Spring	WGSS 340H	Gender and Science	55889	3	001	LEC	A-F	TR	1200	1320	Bacc Core	Science, Technology and Society

CH 233H counts as Bacc Core credits if taken simultaneoulsy with CH 263H or CH 273.

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Spring	BB 407H	Protein Portraits	56850	2		SEM	A-F	MW	1000	1050	Colloquia	
Spring	BB 407H	Scientists in the Public Eye	57535	2		SEM	A-F	MW	1300	1350	Colloquia	
Spring	ENSC 407H/HC 407	Introduction to Traditional Ecological Knowledge (TEK)		2	001	SEM	A-F	T	1200	1350	Colloquia	
Spring	HC 299	Farside Entomology	53354	2	001	SEM	A-F	M	1800	1920	Colloquia	
Spring	HC 299	Building Homes & Hope: International Service Learning	55157	1	004	SEM	A-F	T	1600	1650	Colloquia	
Spring	HC 407	Shakespeare via Ashland	51290	1	001	SEM	P/N	T	1800	1850	Colloquia	
Spring	HC 407	STEM Outreach as Service Learning - Community Outreach	54723	2	002	SEM	P/N	R	1800	1950	Colloquia	
Spring	HC 407	Adapting to Global Interdependence		2	003	SEM	P/N	R	1000	1150	Colloquia	
Spring	HC 407	Plastics for Poets	54111	2	004	SEM	A-F	R	1600	1750	Colloquia	
Spring	HC 407	Addiction in today's world	54112	2	005	SEM	P/N	W	1200	1350	Colloquia	
Spring	HC 407	Analyzing Humor		2	006	SEM	P/N	F	1200	1350	Colloquia	
Spring	HC 407	Principles of Comparative Planetology	54706	2	007	SEM	P/N	MW	1000	1050	Colloquia	
Spring	HC 407	Science, Aesthetics, and the Invention of Altered States	54707	2	008	SEM	A-F	T	1200	1350	Colloquia	
Spring	HC 407	Exploring Biography, Autobiography, Memoir		2	009	SEM	P/N	R	1200	1350	Colloquia	
Spring	HC 407	Technology and the Good Life	56316	2	010	SEM	P/N	W	1400	1550	Colloquia	
Spring	HC 407	Ecology, Sustainability, and Human Health	57541	1	011	SEM	P/N	TR	1000	1150	Colloquia	
Spring	HC 407	From Zombies to Preppers: America's Apocalypse Addiction	56317	2	012	SEM	P/N	R	1200	1350	Colloquia	
Spring	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	56318	2	013	SEM	P/N	M	1600	1750	Colloquia	
Spring	HC 407	Leadership and Positive Psychology		2	014	SEM	P/N	W	1000	1150	Colloquia	
Spring	HC 407	Life - The Biosphere Through Space and Time		2	015	SEM	A-F	T	1000	1150	Colloquia	
Spring	HC 407	Mapping Activism and Power in Portland and Beyond		2	016	SEM	P/N	R	1600	1750	Colloquia	
Spring	HC 407	Sex and Gender in the Archives		2	017	SEM	P/N	MW	1400	1450	Colloquia	
Spring	HC 407	Toy-Based Technology for Children with Disabilities	57545	2	018	SEM	A-F	T	1400	1550	Colloquia	
Spring	HC 407 / ENSC 407H	Introduction to Traditional Ecological Knowledge (TEK)		2	019	SEM	A-F	T	1200	1350	Colloquia	
Spring	PH 407H	Physics and Philosophy of Time	55887	1		SEM	A-F	F	1400	1450	Colloquia	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Spring	BA 162H	Innovation Nation - Ideas to Reality			010	LEC	A-F	MW	1200	1250	Elective	
Spring	BA 162H	Innovation Nation - Ideas to Reality			012	LEC	A-F	TR	1300	1350	Elective	
Spring	BA 162H	Innovation Nation - Ideas to Reality			014	LEC	A-F	TR	1200	1250	Elective	
Spring	BA 162H	Innovation Nation - Ideas to Reality		3	019	REC	A-F	F	0900	0950	Elective	
Spring	BA 260H	Introduction to Entrepreneurship		4	001	LEC	A-F	MW	1000	1150	Elective	
Spring	BA 302H	Business Process Management		4	001	LEC	A-F	TR	1400	1550	Elective	
Spring	BA 347H	International Business		4	001	LEC	A-F	MW	1600	1750	Elective	
Spring	BA 352H	Managing Individual and Team Performance	57534	4	001	LEC	A-F				Elective	
Spring	BA 354H	Managing Ethics and Corporate Social Responsibility		4	001	LEC	A-F	TR	1600	1750	Elective	
Spring	BA 375H	Applied Quantitative Methods		4	001	LEC	A-F	TR	1800	1950	Elective	
Spring	BA 466H	Integrative Strategic Experience		4	001	LEC	A-F	MWF	800	920	Elective	
Spring	BI 311H	Genetics	57536	4	001	LEC	A-F	TR	1200	1350	Elective	
Spring	BI 311H	Genetics	58283		010	REC	A-F	T	1400	1450	Elective	
Spring	CH 463H	Experimental Chemistry II	52006	3	001	LEC	A-F	W	1300	1350	Elective	
Spring	CH 463H	Experimental Chemistry II	52007		010	LAB	A-F	WF	W 1400-1650	& F 1300-1650	Elective	
Spring	CHE 333H	Transport Phenomena III	55882		001	LEC	A-F	MW	1300	1350	Elective	
Spring	CHE 333H	Transport Phenomena III	55883	1	010	STD	A-F	TR	1400	1450	Elective	
Spring	ENGR 391H	Engineering Economics and Project Management	54710	3	001	LEC	A-F	TR	830	950	Elective	
Spring	HC 409	Conversants	51272	1	005	PRAC	P/N				Elective	
Spring	HC 409	Civic Engagement	55342	1	007	PRAC	P/N				Elective	
Spring	MTH 254H	Vector Calculus I	52182	4	001	LEC	A-F	MWF	1600	1720	Elective	
Spring	MTH 256H	Applied Differential Equations	53227	4	001	LEC	A-F	MWF	1300	1350	Elective	
Spring	MTH 256H	Applied Differential Equations	55885	4	010	REC	A-F	W	1200	1250	Elective	
Spring	MTH 306H	Matrix and Power Series Methods	55156	4	001	LEC	A-F	MWF	1400	1450	Elective	
Spring	MTH 306H	Matrix and Power Series Methods	55886	4	010	REC	A-F	W	1500	1500	Elective	
Spring	SOC 444H	Crime, Communities, Prisons, and Prevention	56319	4	001	LEC	A-F	W	1700	2050	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Spring	HC 408	Workshop THESIS: LEARN	53717	1	001	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Spring	HC 408	Workshop THESIS: UNDERTAKE	54709	1	002	WS	P/N	R	1600	1750	Thesis/Research/Projects	
Spring	HC 408	Workshop THESIS: GRADUATE	55884	1	003	WS	P/N	F	1400	1550	Thesis/Research/Projects	

ALS 199H U-ENGAGE, Explore, Evolve with the HC

CRN: 23096 Section 001 LEC R 1700 - 1850 2 HC Credit(s)

Instructor(s): LeeAnn Baker

In this course you will be challenged to ENGAGE, EXPLORE, EVOLVE within a collaborative and supportive Honors community. You will ENGAGE with various faculty, services, and resources that OSU has to offer, EXPLORE your interests and career goals in depth, and EVOLVE your skills in communication and critical thinking. This course will guide you through the beginning stages of the HC Thesis, laying the ground work for a successful thesis experience. The course is team taught by faculty and peer leaders. Students must be in their first year, first term at OSU. Satisfies 1 credit towards Thesis & 1 credit towards Elective. **Graded: P/N. Satisfies: HC Elective/Thesis**

ANS 121H Introduction to Animal Sciences

CRN: 27356 Section 001 LEC TR 800 - 920 4 HC Credit(s)

AND

CRN: 27357 Section 010 LAB T 1200 - 1350

Instructor(s): Matthew Kennedy & Dawn Sherwood

At the completion of this course, students should have a basic understanding of livestock production. Students will be exposed to production methods and issues related to the Beef, Dairy, Equine (horse), Poultry, Sheep, and Swine industries in the US. Issues will relate to, sustainability, economics, and product quality. An overview of major scientific disciplines that relate to livestock and poultry production including, Nutrition, Genetics, Reproduction, and Animal Welfare will be presented. **Course Fee $55. Satisfies: HC Bacc Core - Biological Sciences**

ANTH 313H Peoples of the World - Latin America

CRN: 26971 Section 001 LEC MWF 1300 - 1350 3 HC Credit(s)

Instructor(s): Shaozeng Zhang

Survey of peoples around the world. Early settlement, cultural history, ecological adaptations, population, family and gender roles, religious ideology, political and economic systems, modern social changes, and contemporary issues pertaining to indigenous peoples in culturally distinct regions of the world. Emphasis is placed on dispelling stereotypic images, both past and present. Recommended Prereqs: ANTH 110 or ANTH 210 or completion of social processes and institutions requirement. **Satisfies: HC Bacc Core - Cultural Diversity**

BA 160H B-Engaged

2 HC Credit(s)

CRN: 25817 Section 019 REC F 900 – 950 & GRP MID Sandra Neubaum

***AND* CHOOSE ONE LECTURE**

CRN: 25818 Section 010 LEC MW 1200 - 1250 Staff TBA

CRN: 25820 Section 012 LEC TR 1300 - 1350 Staff TBA

CRN: 27030 Section 014 LEC TR 1200 - 1250 Staff TBA

Understand and accomplish college-level academic work and explore OSU resources and options that will enhance your college experience and success. Opportunity to connect with faculty and peers with common interests in a supportive learning environment. Recitation is common with non-honors. Recitation in this case is the main large meeting and the lectures are the small breakouts. 2 out of the 3 OSU credits earned count towards Honors College requirements. RESTRICTIONS: For pre-business students only. **Satisfies: HC Elective**

BA 211H **Financial Accounting**

CRN: 26752	Section 001	LEC	TR 1000 - 1150	4 HC Credit(s)

Instructor(s): Roger Graham JR

Accounting information from the perspective of external users, principally investors and creditors. Emphasis on the preparation and interpretation of financial statements, income recognition and determination, and asset valuation. PREREQS: (MTH 111 OR MTH 241 OR MTH 251/251H) OR Placement Test MPT(24) OR Placement Test MPAL(060). RESTRICTIONS: Business majors/minors only. Sophomore standing required. **Satisfies: HC Elective**

BB 314H **Cell and Molecular Biology**

CRN: 24550	Section 001	LEC	TR 1400 - 1520	

AND

CRN: 24551	Section 010	REC	R 1000 - 1050	1 HC Credit(s)

Instructor(s): Indira Rajagopal

Fundamental concepts of prokaryotic and eukaryotic cell biology. Emphasizes cell structure and function at the molecular level. This Honors recitation will focus on recent research. Students will read and discuss recent articles and write research papers on topics of special interest. Recent discoveries in Cell and Molecular biology will be emphasized. Lecture common with non-Honors. Recitation is reserved for HC students. 1 out of the 4 OSU credits earned counts toward Honors College requirements. PREREQS: (BI 211/211H) AND (BI 212/212H) AND (BI 213/213H) AND (CH 331 OR CH 334). CH 331 or CH 334 may be taken simultaneously to this course. **Satisfies: HC Elective**

BB 405H **Reading and Conference for BB 314H**

CRN: 26228	Section 001	RES		1 HC Credit(s)

Instructor(s): Indira Rajagopal

This is an optional, 1-credit Reading and Conference course that can be taken with BB 314H. COREQ: BB 314H. **Satisfies: HC Elective**

BI 211H **Principles of Biology**

CRN: 22954	Section 001	LEC	MWF 1300 – 1350 & GRP MID	4 HC Credit(s) Nathan Kirk

AND CHOOSE ONE LAB

CRN: 20259	Section 010	LAB	M 1400 - 1650	Adam Chouinard
CRN: 21106	Section 011	LAB	R 800 - 1050	Nathan Kirk

Instructor(s): Nathan Kirk & Adam Chouinard

Origins of life, energy transformations, plant and animal diversity. PREREQS: General Chemistry (may be taken concurrently). RESTRICTIONS: This course is for life science majors and pre-professional students. **Course Fee $29. Satisfies: HC Bacc Core - Biological Sciences**

CBEE 101H **CHE, BIOE and ENVE Orientation**

CRN: 21632	Section 001	LEC	M 1800 - 1850	2 HC Credit(s)
AND				
CRN: 21633	Section 010	REC	F 1500 - 1650	
AND				
CRN: 21634	Section 012	LAB	W 1500 - 1650	

Instructor(s): Skip Rochefort

Introduction to the Chemical, Biological, and Enviromental Engineering profession for first year and transfer students. The primary purpose is to introduce students to the fields of chemical, biological, and environmental engineering and career opportunities within those fields, as well as to develop basic skills for a career in engineering. Lecture is common with non-Honors, recitation and lab are reserved for HC students. 2 of the 3 OSU credits earned count toward Honors College requirements. **Satisfies: HC Elective**

CBEE 211H **Material Balances and Stoichiometry**

CRN: 23670	Section 001	LEC	MF 1200 - 1250	
AND				
CRN: 23671	Section 010	REC	W 1200 - 1250	
AND				
CRN: 23672	Section 011	STD	W 1400 - 1450	1 HC Credit(s)

Instructor(s): Phil Harding

Material balances, thermophysical, and thermochemical calculations. Lecture and recitation common with non-honors. Studio is reserved for honors students only. Students must enroll in CBEE 211H lecture, recitation, and studio. 1 of the 3 OSU credits earned counts toward Honors College requirements. PREREQS: MTH 252/252H and general chemistry and second-year standing in engineering. **Satisfies: HC Elective**

CH 231H Honors General Chemistry

CHOOSE LECTURE AND ONE OF THE RECITATIONS

CRN: 24575	Section 001	LEC	MWF 1200 - 1250	4 HC Credit(s) Vincent Remcho
AND				
CRN: 24577	Section 010	REC	T 1100 - 1150	Staff TBA
OR				
CRN: 24578	Section 011	REC	R 1400 - 1450	Staff TBA

AND CHOOSE ONE OF THE LAB SECTIONS OF CH 261H

CH 261H

CRN: 22390	Section 010	LAB	T 1200 - 1450	1 HC Credit(s) Michael Burand
OR				
CRN: 22391	Section 011	LAB	R 1500 - 1750	Michael Burand

Instructor(s): Vincent Remcho, Staff TBA, & Michael Burand

This first course in a General Chemistry sequence is for Honors College students with one year of high school chemistry. This sequence examines the characteristics of molecular and atomic behavior and the way in which these influence chemical properties and reactions. $30 fee for the laboratory section. CH 231H *must* be taken simultaneously with CH 261H OR CH 271. PREREQS: MTH 111 OR MTH 112 OR MTH 251/251H OR MTH 252/252H OR MTH 254/254H. COREQ: CH 261H OR CH 271 (CH 271 for chemistry majors). **Course Fee $30. Satisfies: HC Bacc Core - Physical Sciences**

CH 361H Experimental Chemistry I

CRN: 19725	Section 001	LEC	T 1200 - 1250	3 HC Credit(s)
AND				
CRN: 19726	Section 011	LAB	T 1300 - 1550 & R 1200 - 1550	
OR				
CRN: 19727	Section 002	LEC	W 1200 - 1250	3 HC Credit(s)
AND				
CRN: 19728	Section 021	LAB	W 1300 - 1550 & F 1200 - 1550	

Instructor(s): Kevin Gable

First term of the integrated laboratory program for chemistry majors and biochemistry/biophysics majors, combining first hand techniques in organic, physical, and analytical chemistry. This is an advanced chemistry laboratory emphasizing organic chemistry techniques, use of instrumentation and computers, along with technical report writing. Students develop critical thinking skills and learn essential technical standards of: acidification, filtration, weighing, titration, recrystallization, melting point determination, organic synthesis of water sensitive compounds, product isolation, fractional distillation, gas chromatography, and scientific data analysis using spreadsheets. Each student will keep a legal scientific laboratory notebook and receive training in proper use of chemicals, chemical fume hoods, Personal Protective Equipment (PPE), and how to determine chemical hazards using Material Safety Data Sheets (MSDS). PREREQ: (CH 221, CH 222, AND CH 223) OR (CH 224H, CH 225H, AND CH 226H) OR (CH 231/231H, CH 232/232H, CH 233/233H AND (CH 261/261H OR CH 271), (CH 262/262H OR 272), AND (CH 263/263H OR 273)) AND (MTH 251/251H AND (PH 201 OR PH 211) AND CH 334). MTH 251/251H, PH 201, PH 211, and CH 334 can be taken concurrently. RESTRICTIONS: Only Chemistry, Biochemistry and Biophysics majors/minors/options may enroll. **Contact the Chemistry department for registration. Course Fee $44 (non-refundable). Satisfies: HC Elective**

CH 461H **Experimental Chemistry II**

CRN: 20040	Section 001	LEC	T 1200 - 1250	3 HC Credit(s)
AND				
CRN: 20068	Section 010	LAB	T 1300 - 1550 & R 1200 - 1550	

Instructor(s): Christine Pastorek

Integrated laboratory for junior level chemistry majors and related disciplines concentrating on modern techniques in analytical chemistry. Students learn the basics of scientific instrumentation by building their own absorption and fluorescence spectrometers from electronic and optical modules. Firsthand experience is also gained using a variety of commercial instrumentation, such as diode array UV-Vis, scanning fluorimeter, HPLC, AA and ICPAES. Real samples are analyzed throughout the term, and a special project of the student's design is a final highlight. See the course web page for examples of past projects. PREREQS: CH 362/362H AND CH 421 AND CH 440. CH 421 and CH 440 can be taken simultaneously to this course. RESTRICTIONS: For chemistry majors/minors only. **Course Fee $44 (non-refundable). Satisfies: HC Elective**

CH 464H **Experimental Chemistry II**

CRN: 19729	Section 001	LEC	M 1300 - 1350	3 HC Credit(s)
AND				
CRN: 20041	Section 011	LAB	M 1400 - 1650 & W 1300 - 1650	

Instructor(s): Chong Fang

Senior level integrated laboratory for chemistry majors and related disciplines such as biochemistry, physics, and engineering. Covers experimental techniques of analytical, organic, inorganic, and physical chemistry, with the emphasis on the latter two. Contact the Chemistry department for registration. PREREQS: CH 362/362H AND CH 442 (or approval of instructor). CH 461 or CH 324 are recommended. RESTRICTIONS: For chemistry majors/minors only. **Course Fee $44 (non-refundable). Satisfies: HC Elective**

CHE 331H **Transport Phenomena I**

CRN: 23687	Section 001	LEC	MWF 1100 - 1150	
AND				
CRN: 23688	Section 010	REC	MF 1300 - 1350	1 HC Credit(s)

Instructor(s): Goran Jovanovic

Fundamentals and application of momentum and energy transfer phenomena to fluid flow for the design of industrial chemical engineering equipment. Lecture common with non-honors. Recitation is reserved for HC students only. 1 out of the 4 OSU credits earned counts toward Honors College requirements. PREREQ: MTH 256/256H AND CBEE 212/212H. CBEE 212/212H can be taken concurrently. RESTRICTIONS: Must be in Pro-School in the College of Engineering to enroll in this course. **Satisfies: HC Elective**

CS 160H **Computer Science Orientation**

CRN: 25842 Section 001 LEC MW 1200 - 1250 3 HC Credit(s)

AND

CRN: 25843 Section 010 LAB F 1200 - 1350

Instructor(s): Jennifer Parham-Mocello

Introduction to the computer science field and profession. Team problem solving. Introduction to writing computer programs. RESTRICTIONS: This course is **not** for Pro School College of Engineering Students. **Satisfies: HC Elective**

CS 321H **Introduction to Theory of Computation**

CRN: 26783 Section 001 LEC MWF 900 - 950 3 HC Credit(s)

Instructor(s): Michael Rosulek

Survey of models of computation including finite automata, formal grammars, and Turing machines. PREREQS: CS 261 AND (CS 225 OR MTH 231). RESTRICTIONS: Must be in Pro-School in the College of Engineering to enroll in this course. Not for Computer Science Double Degree students. **Satisfies: HC Elective**

ENG 202H **Shakespeare**

CRN: 26788 Section 001 LEC TR 1400 - 1550 4 HC Credit(s)

Instructor(s): Tekla Bude

An introduction to the second half of Shakespeare's career. This course is designed to help students become more confident readers and audience members of Shakespearean drama by focusing on language, historical context, and staging. **Satisfies: HC Bacc Core - Literature and the Arts OR Western Culture**

ENG/PHL/WGSS 295H **Feminism and the Bible**

CRN: 27071 Section 001 LEC M 1600 - 1850 3 HC Credit(s)

Instructor(s): Susan Shaw

Examines feminist interpretations of the Bible and pays special attention to intersections of race, social class, sexual identity, and nation in biblical interpretation. Crosslisted with PHL/WGSS 295H. **Satisfies: HC Bacc Core - Literature and the Arts**

ENGR 211H **Statics**

CRN: 22434 Section 001 LEC MF 1600 - 1650 3 HC Credit(s)

AND

CRN: 23576 Section 010 REC F 830 - 1020

Instructor(s): Judy Liu

Analysis of forces induced in structures and machines by various types of loading. PREREQS: MTH 252/252H. RESTRICTIONS: Sophomore standing in engineering. For Pre-Engineering, Engineering, Pre-Forestry, and Forestry students only. **Satisfies: HC Elective**

ENGR 407H Experiencing Engineering Research

CRN: 22920 Section 001 SEM F 1000 - 1150 2 HC Credit(s)

Instructor(s): Eduardo Cotilla-Sanchez

The College of Engineering seeks to encourage faculty/student collaboration in research and to engage students in the study of issues related to engineering. ENGR 407H supports College of Engineering Honors College students by providing exposure to research faculty and to research projects in the College of Engineering. Therefore, students should view this course as an opportunity to form relationships with research faculty and to develop research ideas for their Honors College thesis. ENGR 407H will be operated in a seminar format. College of Engineering researchers will present their research and encourage discussion with students. The primary learning outcomes of this course relate to the demonstration of knowledge about engineering research. Specifically, students will be able to identify current issues relevant to engineering research topics, describe a variety of research methodologies in engineering that are appropriate to a particular topic, and be able to design a research study in engineering. **Graded: P/N. Satisfies: HC Colloquia**

GEO 352H Oregon: Geology, Place, and Life on the Ring of Fire

CRN: 27078 Section 001 LEC/LAB **COURSE TAKES PLACE PRIOR TO THE START OF FALL TERM. 9/8/17 – 9/17/17 REQUIRED FIELD TRIP.** 4 HC Credit(s)

Instructor(s): Kaplan Yalcin

This is field based, experiential learning course. The course will be taught entirely in the field at locations throughout Oregon as a nine day field trip (field trip dates Sept 9- Sept 17) with pre-trip orientation/introductions in Corvallis on September 8. Field trip locations will include the southern Oregon Coast and Siskiyou Mountains, the Cascades and Crater Lake, the High Lava Plains and Newberry Volcano, the northern Basin and Range and Steens Mountain, the Painted Hills and John Day Fossil Beds, the Elkhorn and Wallowa Mountains, the Columbia Plateau and Tygh Valley, and the Columbia River Gorge. Field trip locations are chosen to highlight sites of state and global geological significance and to illustrate the effects of geological processes in shaping the landscape of Oregon as we see today and the lives of the people that live here. **Required Field Trip that runs prior to the beginning of Fall term, (Sept 9-17, 2017) with a pre-trip meeting on campus September 8, 2017.** ***This course is NOT for first-year students***. PREREQS: Introductory science course recommended. **Course Fee $41 (non-refundable). Satisfies: HC Bacc Core - Science, Technology and Society**

HC 199 Honors Writing

CRN: 18500 Section 001 LEC MWF 900 - 950 3 HC Credit(s)

OR

CRN: 18501 Section 002 LEC TR 800 - 920

OR

CRN: 21682 Section 003 LEC TR 1000 - 1120

Instructor(s): Eric Hill

Becoming a critical reader and thinker promotes clear writing and verbal communication. You will hone your skills in a discussion/debate format, along with frequent in-class writing assignments and presentations. You will also further develop your abilities to be a critical reader. We will be examining texts from many disciplines and on a variety of topics; you will also bring in examples for discussion. The research paper, which includes both formal documents and informal writing, will focus on an ethical/controversial issue or current research within your discipline; this will include field and library research. **Satisfies: HC Bacc Core - Writing II**

HC 299 Building Homes & Hope: International Service Learning

CRN: 27718 Section 003 SEM W 1800 - 1950 1 HC Credit(s)
Meets Weeks 2, 4, 6, 8, and 10 only.

Instructor(s): David Kovac

This course series is designed to engage students in exploring the impact, perspectives, challenges, and complexities of international non-profit and service work, paying particular attention to the effects of sub-standard housing in the destination country/community of our Summer Service Trip & Field Study. The fall course focuses on the cultural context and perspective of international service work; the winter course examines the impact of service work on individual, group, community, and societal structures; and the spring course highlights group development and team building for international project success. The course series is open to any student interested in learning about international service work. **Meets Weeks 2, 4, 6, 8, and 10 only. Satisfies: HC Colloquia**

HC 299 Farside Entomology

CRN: 22512 Section 002 SEM M 1800 - 1950 2 HC Credit(s)

Instructor(s): Michael Burgett

Farside Entomology is designed to introduce you to the humanistic side of entomology by utilizing the entomological humor of Gary Larson, et alia as paradigms of human-insect interactions. Interactions between humans and insects are numerous, of variable time scales and of varying implications (for both the human and the insect), ranging from the mildly humorous to the deadly serious. The "cartoon" format provides an anthropomorphic view of insects. This can be an incredibly rich venue as an introduction to the more serious aspects of insects and their relevance to human activities. Last 30 minutes of class will be reserved for group meetings/independent work. At the first meeting, the class will be divided into teams of 2 students per team. On an every-other-week basis, each team will be required to present their entomological and humanistic interpretation of an entomologically-based cartoon. Appropriate reference materials will be attached to each assignment. Every week thereafter, half of the teams will make a 10 to 12 minute oral presentation. This format will allow students to serve as presenters four times during the academic quarter. Weekly out-of-class preparation time is critically important to team success. **Satisfies: HC Colloquia**

HC 407 Writing About Music

CRN: 26970 Section 001 SEM MW 1200 - 1250 2 HC Credit(s)

Instructor(s): Eric Hill

This class will focus on how we attempt to use words to discuss something that works outside of language. Does music defy description? Is it possible to employ concrete terms for something that, for many, remains abstract and/or subjective? Is writing about music like dancing about architecture? You will be asked to examine and respond to music and texts about music. Through in-class discussions, presentations, and assignments, you will discuss what you see as the values and limitations of these texts, as well as how they compare with your own written attempts to react to music. Much of the material you will be listening to and writing about will come from pieces that you bring in (some of it will be music that I subject you to). You will be writing about music through various forms of expression (description, review, analysis), explaining not only the characteristics of the music but also how context can affect your experience (live versus recorded, instrumental versus lyrics, visual components, etc). You are not required to play an instrument or to know music theory, but we will go over some theoretical terms that may provide you with some basic vocabulary. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **Toy-Based Technology for Children with Disabilities**

CRN: 25320 Section 002 SEM T 1400 - 1550 2 HC Credit(s)

Instructor(s): Sam Logan

This is a 'hands-on' and 'brains-on' course where students will gain skills and knowledge through real-world experience and the reading and discussion of current scientific research related to core course topics. This experience will be driven through engagement with the Go Baby Go (GBG) program. GBG is a community-based outreach program that works with families, clinicians and industry to provide modified ride-on toy cars to children with disabilities to use for fun, function, and exploration. http://health.oregonstate.edu/gobabygo. Students will gain the necessary technical skills such as cutting PVC pipe and basic wiring. Students will work directly with families to customize ride-on car modifications to meet the individual needs of children with disabilities. The technical skills and scientific research will be open and accessible to all students, regardless of previous background or experience. **Satisfies: HC Colloquia**

HC 407 **Leadership and Positive Psychology**

CRN: 22812 Section 003 SEM W 1200 - 1350 2 HC Credit(s)

Instructor(s): Don Johnson

This seminar will examine the relationships between leadership and positive psychology using Seligman's PERMA theory as a contextual base for examining "action orientated leadership" and "visionary orientated leadership." Students will compare and contrast the differences between the two forms of leadership. Students will learn about the foundations of Seligman's PERMA Theory on Positive Psychology/Well Being, and how this theory can serve as a baseline for leading groups through visionary leadership design. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis**

CRN: 22479 Section 004 SEM M 1600 - 1750 2 HC Credit(s)

Instructor(s): Gary Ferngren

C. S. Lewis (1898-1963), Oxford don, novelist, literary critic, and theologian, was one of the most gifted and popular theological writers of his generation. From the point of view of orthodox Christianity, Lewis dealt in his theological and imaginative works with some of the most basic and perennial moral and religious questions. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **Race and Science**

CRN: 26973 Section 005 SEM R 1000 - 1150 2 HC Credit(s)

Instructor(s): Thomas Bahde

Until the mid-20th century, many Americans believed that scientific determinations of race difference justified discrimination and racism, and we still live with repercussions of this assumption today. It has only been within the last half-century that mainstream scientific thought has dismissed the notion of fundamental race difference as a "natural" means of social organization and control. This course considers the role of modern science and pseudoscience in producing and reproducing ideologies of race and racism from the early 19th century through the present. We will be looking especially at the intersection of popular cultures of racism and the dissemination of racial science and pseudoscience. We will investigate how ideas about race difference have corresponded to the waxing and waning of scientific justifications for institutional racism and white supremacy. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 The Art of Science/The Science of Art

CRN: 22813 Section 006 SEM T 1000 - 1050 1 HC Credit(s)

Instructor(s): Randall Milstein

What do ballerinas and spiral galaxies have in common? Why is photography one of the pivotal inventions of human history? Is the Golden Ratio really a mathematical expression of beauty? This colloquium challenges the mindset that science and art are opposing endeavors, but instead suggest neither would be as powerful without the other since both require great imagination and creativity to be productive and move humankind forward. Guests to aid in our discussions will include visual artists, musicians, dancers, and scientists whose interests and skills blend science and art. This course analyzes relationships among science, technology, culture, and society; identifies and applies concepts and theories of basic physical and biological sciences in conjunction with creative artistic processes; analyzes the role of science and technology in shaping diverse forms of creativity and how creative expressions inspire science and technological innovation; and articulates a critical perspective on the convergence of science and technology in parallel with the creative and performing arts using evidence as support. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 American Identity in the World

CRN: 25285 Section 007 SEM MW 1000 - 1050 2 HC Credit(s)

Instructor(s): Elizabeth Barstow

This class invites you to read about and discuss some the key issues that have contributed to ideas about American identity in the world. As we engage with the class readings, we will constantly ask questions such as:
How have people used the term “American” at different points in United States history? Who has been included or excluded from this category at different points in U.S. history? How have American ideas of the “good” or “correct” life influenced U.S. relations with people in other parts of the globe? What are some of the ways in which Americans have consciously attempted to offer a vision of “American identity” to people in other parts of the globe? How have economic endeavors (and challenges) served to shape American identity both at home and throughout the globe? How has various forms of art—film, literature, music—etc. served to create a sense of American identity? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Crises, Catastrophes, and Cataclysms in Earth History

CRN: 22814 Section 008 SEM R 1300 - 1350 1 HC Credit(s)

Instructor(s): Randall Milstein

Often Earth has a bad day: discussions of asteroid impacts, extreme volcanism, solar storms, climate change, and mass extinctions – events and outcomes that have, and will, alter life on Earth. This colloquium will review the scientific evidence, scenarios, and after-effects of significant Earth altering processes. What would happen if Earth were struck by a two kilometer in diameter asteroid? What would happen to American culture if a large coronal mass ejection from the Sun destroyed our power grid? What would be the byproduct of a SARS, Ebola, or avian influenza pandemic among humans? HC 407 analyzes relationships among science, technology, and society; identifies and applies concepts and theories of basic physical and biological sciences; applies scientific methodology to demonstrate formulated conclusions based on observation, analysis, and synthesis; analyzes the role of science and technology in shaping diverse fields of study over time; and articulates a critical perspective on issues involving science, technology, and society using evidence as support. The class offers opportunities to observe astronomical phenomena and objects through solar and nighttime observations, and have our classroom visited by world class experts to speak on certain topics. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 History of Aviation

CRN: 22815 Section 009 SEM M 1800 - 1950 2 HC Credit(s)

Instructor(s): David Ullman

Machines that fly have evolved for over 200 years and the arc is continuing - beginning with George Caley in the early 19th century, through the Wright Brothers in the early 20th century, the era of records in the 1920s and 30s, the evolution of the war machine in the 1940s, the pilotless eye in the sky of the last 10 years, and on to the promise of unmanned, composite, electric aircraft. This course considers the history and future of aviation from multiple disciplinary perspectives, exploring the development of the technologies; politics; and cultural attitudes toward commercial, military, and general aviation as well as science fiction air travel. We examine the trajectory of these evolutions and try to predict what air travel will look like by mid 21st century. Every member of the class will have the opportunity to contribute to a new edition of a published book seeking to answer the questions: What will your grandchildren see when they look up? How will they fly? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Climate Change and Its Challenges: Responding with Resilience in Community

CRN: 26976 Section 010 SEM R 800 - 950 2 HC Credit(s)

Instructor(s): Ken Winograd

How much do you think about climate change? Are you curious and/or concerned? If you would like to examine the perils and opportunities of climate change for you personally, this class offers an opportunity to reflect and learn about what scientists and theologians say is the greatest challenge for humankind, ever. Your personal response to climate change will be the point of departure in learning the ways that people, groups and societies are coping, adapting and even thriving with the challenges ahead. A portion of the class consists of a workshop developed by author and activist Joanna Macy, an interactive group process that 'equips us to with tools to face the mess we're in and play our role in the collective transition…to a life-sustaining society.' You will be challenged to rethink your role as citizen 'in community' in a world reshaped by the changing climate. Other related topics we will address in the course include environmental justice, peace literacy, the nature-human relationship, and social activism. Learning activities will include readings, discussion, field experiences, readings, and group reflections. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Because It's There (and Looks Fun): Survival as Entertainment

CRN: 25286 Section 011 SEM T 1200 - 1350 2 HC Credit(s)

Instructor(s): Robert Drummond

In March of 2013, a George Fox University student who grew up in Grants Pass set out alone to climb Mt. Hood, got lost in a whiteout, and fell 40 feet into a canyon. Badly injured and with only a meager supply of snack food, she survived for almost a week in a snow cave. What combination of mental and physical factors enabled her to endure when others would have perished in her place, and how much did luck have to do with it? Humans crave adventure, pushing our bodies and wills to the limits, testing ourselves against forces much larger than ourselves. Confronting such forces often brings us to the brink of destruction. When things inevitably go wrong, who lives and who dies? Why? In this course we will consider these questions as we examine accounts of survival, of extreme fights with nature. What is it about modern American life that compels some people to seek out danger and a very real and ready risk of self-annihilation? Why do otherwise rational people take such extraordinary risks when no imperative exists beyond mere entertainment? Surely our forebears—many of whom fought every day just to stay alive in a truly dangerous landscape—would think this behavior absurd and irresponsible, as would any number of people around the world who don't live in such a relatively safe environment. Who would so needlessly risk life in a time and place where staying alive is so easy? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Imaging the American West

CRN: 26974 Section 012 SEM R 1000 - 1150 2 HC Credit(s)

Instructor(s): John Campbell

The American West is formative in American culture. The Western landscape has been imaged as iconic: a stage on which cultural constructions of individualism, gender, empire, otherness, and nature are graphically enacted. Western peoples, similarly, have often been presented as archetypes, representative of American myths, fears, and ideals. In this course, we will explore images of the West—paintings, photographs, and Western films—and their deep implications. We will also create and present original images in order to experience the process and power of visual depiction. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Drug Use, Abuse, and Misuse: A Global Perspective

CRN: 25288 Section 013 SEM M 1300 - 1450 2 HC Credit(s)

Instructor(s): Ray Tricker

This course will provide students with opportunities to compare, contrast, analyze and form conclusions about drug use, misuse and abuse from a global perspective. The course will examine the prevalence of drug abuse, laws, penalties, treatment and rehabilitation in selected countries from different areas around the world and compare findings from these countries to those that are followed in the United States. Students will be encouraged to formulate their own personal perceptions and develop their own models of dealing with the challenges inherent in drug use, abuse and misuse. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Robots and Romance

CRN: 23628 Section 014 SEM W 1600 - 1850 2 HC Credit(s)
Meets Weeks 2-8 only.

Instructor(s): Gilad Elbom

Our goal in this class is to examine notions of carnal love in science-fiction cinema, paying attention to representations of passion, desire, sex, sensuality, emotion, reproduction, and other related topics. How do futuristic movies envision close encounters of the intimate kind? Is there room for courtship, romance, rejection, heartbreak, and other arguably outmoded concepts in a future world marked by cold precision, mathematical formulas, and technological perfection? Is there room for impure thoughts, unmade beds, and the inherently confusing nature of physical contact in excessively clean, calculated, controlled environments? We will try to develop our ideas through questions about genre, design, narrative strategies, gender relations, human-computer interaction, intercultural contact, utopia and dystopia, and other themes. We will read some essays on the topic—to be posted on Canvas—and address our movies from multiple perspectives and approaches: social, political, historical, psychological, technological, theological, and so on. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Bob Dylan and 1960s America

CRN: 26975 Section 015 SEM T 1600 - 1750 2 HC Credit(s)

Instructor(s): Robert Santelli

The words and music of Bob Dylan provided the soundtrack for the 1960s, one of the most turbulent decades in American history. This course explores the ways in which Dylan's music influenced the major events of the '60s as well as the musical and literary implications of his most important songs. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **Humanizing the Cosmos**

CRN: 25289 Section 016 SEM M 1500 - 1550 1 HC Credit(s)

Instructor(s): Paul Lorenzini

Is there a problem reconciling science with our humanity? The philosopher Simon Critchley argues there is, calling it an "intractable dilemma." As he puts it, "the philosophical cost of truth seems to be scientism, in which case we become beasts." On the other hand, "the rejection of scientism through a new humanization of the cosmos seems to lead to obscurantism, in which case we become lunatics." Is Critchley right? What does he mean and is this really the "dilemma" he says it is? How does Critchley's concern explain historic tensions between the sciences and the humanities in Western thought and culture? We will try to answer these questions and discuss various ways these tensions have come to express themselves in modern America. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **Dawn of the Anthropocene**

CRN: 24553 Section 017 SEM R 1300 - 1350 1 HC Credit(s)

Instructor(s): Jacob Hamblin

We grew up believing that "geological time" and "human history" were quite distinct, with one extending across ages beyond imagination and the other occurring as a tiny blip. But in recent years, scientific findings about the lasting effects of climate change, deforestation, ocean acidification, and other human-caused natural changes have led us to a new realization: we now live in an era of the earth's history that is defined by human influence. How has this changed the ways we look at the world around us? Does it require a new brand of ethics? Does it make us rethink our own history? Does it direct our imagination? In this course we will explore the environmental arts and humanities to confront the ways our culture responds to living in an age we did not intend, yet is of our own making. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 **Shakespeare via Ashland**

CRN: 25833 Section 018 SEM **COURSE CONSISTS OF TWO REQUIRED MEETINGS AND A REQUIRED FIELD TRIP.** 1 HC Credit(s)
Pre-trip meeting W 10/25/17 1600-1650
Required Field Trip 10/27/17 – 10/29/17
Post-trip discussion meeting R 11/2/17 1600-1650

Instructor(s): Eric Hill

The course requires attendance at an organizational meeting (10/25/17), a three-day field trip (October 27-29, 2017), and one discussion meeting (11/2/17). At this meeting you will turn in and discuss your written assignment.
Write either of two options:
1. a short (no longer than five minute) scene based on one of the plays or
2. an analysis based on at least one character from the play.
Travel Details: Departing Friday, October 27th, at 12:30pm; arrive in Ashland to check into the hotel and leave to see first play. Saturday will consist of two shows. Return Departure Sunday, October 29th, 2016 at 10:00am (following breakfast).
Course Fee of $240.00 includes tickets for three plays, coach travel, and two nights hotel stay with continental breakfast. Bring money for snacks and meals – only breakfast will be provided. Since all arrangements have been prepaid, the course fee is non-refundable if the course is not dropped prior to the 1st day of the term. All students are required to travel and stay as a group. Pick up class syllabus in the HC office. Please note that this class can only be taken twice for credit. **Required Field Trip 10/27/17 - 10/29/17. Fee Non-Refundable if not dropped by the first day of the term**. **Course Fee $240 (non-refundable). Graded: P/N. Satisfies: HC Colloquia**

HC 407 Science of Science Fiction

CRN: 25796 Section 019 SEM T 1300 - 1350 1 HC Credit(s)

Instructor(s): Randall Milstein

The good, the bad, the inventive, and the absolutely awful examples of "science" portrayed in science fiction films, television shows, comic books, and literature. Aliens, light sabers, space battles, gravity drives, warp speed, laser beams, star gates, and worm holes; what's real, what's a possibility, what's speculation, and what is impossible. There is a co-dependency between science and science fiction. Many scientists and engineers acknowledge science fiction helped spark their imaginations of what might be possible in science. And science fiction authors are inspired by future science possibilities, but how do novel scientific ideas get into SciFi authors' heads in the first place? Discussions and viewings of some of our favorite and least favorite science fiction, so we know what to look for while enjoying modern society's best loved metaphors and mythologies. This course analyzes relationships among science, technology, popular culture, philosophy, and science fiction; identifies and applies concepts and theories of basic physical and biological, and social sciences; applies scientific methodology to demonstrate formulated conclusions based on observation, analysis, and synthesis; analyzes the role of science, technology, and philosophy in shaping science fiction in popular entertainment and literature; and articulates a critical perspective on issues involving science, technology, entertainment, philosophy, and society using evidence as support. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Have Rocket, Will Travel

CRN: 26977 Section 020 SEM W 1000 - 1150 2 HC Credit(s)

Instructor(s): Stephen Atkinson

Sinatra and Bowie sang about it, Wells and Clark wrote about it, and people like Elon Musk and Jeff Bezos are spending billions of their own money to reinvent the industry. So, are you ready to go to space? Together we will explore the history, motivations, physics and fantasy behind rockets and space travel. From Rocket Science 101, to the Space Race, to current and future space missions, this course will inspire you with both the fiction and realities of leaving the green Earth for the emptiness of Out There. Students with non-science/engineering backgrounds are most welcome! A typical class will involve a seminar on the weekly topic (some delivered by guest speakers), student presentations, group discussions and hands-on activities. We anchor each lesson by viewing excerpts from NASA TV and the Cosmos series. We will compare what we learn from these nonfiction sources, with how space travel has been portrayed in movies and on tv, including *Star Trek*, *Gravity*, *Interstellar* and *The Martian*. At least two weeks will include out-of-classroom learning experiences such as tours of labs on campus, a Space Walk, and a Rocket Team challenge. There will be no mid- or final-exams, but participants will have to submit their class journal and advertising poster for grading at end-of-term.
Satisfies: HC Colloquia

HC 407 Science Journal Club

CRN: 26978 Section 021 SEM TR 1400 - 1450 2 HC Credit(s)

Instructor(s): Christopher Mathews

A journal club is an activity in which members who share a common scientific interest meet periodically to discuss recent publications in the field of interest. In this colloquium (formerly called The News of Science) the members take all of science as the field of interest. We do this by reading current issues of *Science*, the weekly newsmagazine of the American Association for the Advancement of Science. Each student will select articles of his/her own choosing and deliver brief oral reports in class (four during the term), each to be followed by general discussion of the article. Articles selected may be either general, aimed at the educated lay public, or more technical. All presentations, however, must be intelligible to undergraduates who may be taking their first college-level science courses. Examples of topics covered in presentations could include DNA robotics, earthquake prediction, the obesity epidemic, ancient DNA and human evolution, teaching evolution in public schools, issues connected with mass vaccination, maintenance of forensic DNA data banks, ethical aspects of publication in science, the microbiome and human health, research funding issues, or science of climate change. **Satisfies: HC Colloquia**

HC 407 Exploring History Through The Graphic Novel

CRN: 27569 Section 022 SEM T 1700 - 1850 2 HC Credit(s)

Instructor(s): Andrea Marks

This 2-credit colloquium uses the graphic novel, as a means to explore various cultures and histories. Students will read 8-10 graphic novels over the course of a term and engage in lively discussions once a week. **Satisfies: HC Colloquia**

HC 407 Disruptive Innovation: Can We Disrupt From Within?

CRN: 27570 Section 023 SEM R 1400 - 1550 1 HC Credit(s)
Meets Weeks 2-6 only

Instructor(s): Dave King

Clayton Christensen, from the Harvard Business School, has documented disruptive Innovation in corporate environments for more than 20 years. Join this discussion about what makes innovation disruptive, why it is important to how change occurs, and how you can apply these ideas in your future careers. The colloquium will include a variety of readings and video assignments, class discussions and will conclude with an innovation design project. Meets Weeks 2-6 only.
Satisfies: HC Colloquia

HC 408 Workshop THESIS: LEARN

CRN: 21452 Section 001 WS R 1700 - 1850 1 HC Credit(s)
Meets Weeks 2, 4, and 8 only.

Instructor(s): TBD Advisor, Indira Rajagopal & Kevin Ahern

In this course you will learn to lay the groundwork for a successful thesis experience. We will focus on the value of the thesis, what it takes to successfully complete a thesis (e.g. identify a mentor, identify a topic, level of effort required, etc.), and we'll hear from students and faculty with experience in the thesis process. You will complete all of the tasks related to stage 2 of the TheSIS process by: 1) Summarizing an interview/conversation with a faculty member who could serve as a mentor, 2) Summarizing an interview/conversation with an Honors student currently working on their thesis, and 3) Exploring a series of resources and opportunities available to successfully complete the thesis. The Undertake module of the TheSIS is then designed to move students through the steps required to complete a signed thesis proposal and pose some additional questions relevant to this stage of their experience. Course will be team taught. Meets weeks 2 (10/5/17), 4 (10/19/17), and 8 (11/16/17) only. PREREQS: Prior completion of TheSIS stage: START as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: HC Thesis/Research/Projects**

HC 408 Workshop THESIS: UNDERTAKE

CRN: 22816 Section 002 WS R 1600 – 1750 1 HC Credit(s)
Meets Weeks 3 and 6 only.

Instructor(s): Rebekah Lancelin & TBD

This course will guide students through the third step of the Thesis Success in Stages (TheSIS) process, UNDERTAKE. We will cover the process of developing a thesis topic, finding a thesis mentor, creating a thesis statement, writing a thesis proposal, and developing a research plan. The course will require participants to turn in a completed thesis proposal signed by a thesis mentor, the end goal of the UNDERTAKE stage and a required component of the thesis process in the Honors College. Meets weeks 3 (10/12/17) and 6 (11/2/17) only. PREREQS: Prior completion of TheSIS stages: START and LEARN as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: HC Thesis/Research/Projects**

HC 408 Workshop THESIS: GRADUATE

CRN: 24246 Section 003 WS F 1400 – 1550 1 HC Credit(s)
Meets Weeks 2, 4, and 6 only.

Instructor(s): Tara Williams

This course will guide students through the final stage of the Thesis Success in Stages (TheSIS) process, GRADUATE. The goals of Thesis: GRADUATE are the completion of a thesis draft, the preparation for the thesis defense and the design of a thesis poster. Students need to have completed their research and be prepared to begin writing the thesis draft. Meets weeks 2 (10/6/17), 4 (10/20/17), and 6 (11/3/17) only. PREREQS: Prior completion of TheSIS stages: START, LEARN, and UNDERTAKE as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: HC Thesis/Research/Projects**

HC 409 PRAC/Civic Engagement

CRN: 22962 Section 005 PRAC 1 HC Credit(s)

Instructor(s): Leanna Dillon

The Center for Civic Engagement provides an opportunity for honors students to earn credit while participating in an ongoing community engagement project within the local community. Participating honors students commit to serving on average 2-3 hours per week within their project site, keep track of their service hours, and complete a 2 page reflection paper due at the end of the term. Additional information, including placement opportunities, is available at: http://oregonstate.edu/cce/ongoing. Students must meet with an HC advisor to complete a Learning Agreement and a CCE staff member to discuss placement opportunities. Placement must take place no prior to the start of the term. **Graded: P/N. Satisfies: HC Elective**

HC 409 PRAC/Conversants

CRN: 18710 Section 007 PRAC 1 HC Credit(s)

Instructor(s): Leanna Dillon

The INTO OSU Cultural Ambassador Conversant Program provides an opportunity for honors students to earn credit while participating in a mutual cultural exchange. Participating honors students commit to meeting on average one hour per week with their international partner, keep a log of the times and places they met and the topics discussed, and complete a 2 page reflections paper due at the end of the term. Program information including the application process, is available at http://oregonstate.edu/international/cultural-ambassador. Students must meet with an HC advisor to complete a Learning Agreement. Applications must be submitted online no later than the end of week 1. **Graded: P/N. Satisfies: HC Elective**

HC 409 HC Peer Mentor Program

CRN: 25290 Section 009 PRAC TBA 1 HC Credit(s)

OR

CRN: 25517 Section 010 PRAC TBA 1 HC Credit(s)

Instructor(s): LeeAnn Baker

For participating mentors in the Honors College Peer Mentoring Program. This course will explore a number of topics that are pertinent to a peer mentor's role including: Peer mentoring theory, challenges faced by first-year and transfer students, the impact of peer mentoring on minoritized student populations, effective communication, cultural competency, etc. The goal of the course is to allow students to learn effective peer mentoring strategies through practical application of theory and self-reflection. **Graded: P/N. Satisfies: HC Elective**

HHS 231H Lifetime Fitness for Health

CRN: TBD Section 001 LEC MW 1300 - 1350 2 HC Credit(s)

Instructor(s): Erica Woekel

Provides up-to-date and relevant health and wellness information; practical strategies to implement positive behavior change in physical activity, nutrition, and stress management throughout college and the lifespan. **Satisfies: HC Bacc Core - Fitness**

HST 385H The Arab-Israeli Conflict

CRN: 26789 Section 001 LEC TR 1000 - 1150 4 HC Credit(s)

Instructor(s): Jonathan Katz

Examination of the origins of the Arab-Israeli conflict and subsequent efforts to find a lasting solution. **Satisfies: HC Bacc Core - Contemporary Global Issues**

HST/PHL/REL 210H Religion in the United States

CRN: 26790 Section 001 LEC TR 1400 - 1550 4 HC Credit(s)

Instructor(s): Amy Koehlinger

A thematic overview of the historical study of religion in the United States, with an eye toward ways that social and cultural contexts have shaped the religious experience of Americans in different places and times. Surveys a wide array of religious movements, groups, and individuals from the colonial period to present. Crosslisted with PHL/REL 210H. **Satisfies: HC Bacc Core - Difference, Power, and Discrimination**

ME 382H Introduction to Design

CRN: 22394 Section 001 LEC MWF 1200 - 1250

AND

CRN: 22395 Section 010 LAB F 1000 - 1150 1 HC Credit(s)

Instructor(s): Robert Paasch

This Honors section will include short seminars and discussions on contemporary research on topics in design methodology and marine renewable energy. Lecture common with non-Honors. 1 out of the 4 OSU credits earned counts toward Honors College requirements. PREREQS: ENGR 248 and ME 250. ME 250 can be taken concurrently. ME 316 is recommended. RESTRICTIONS: Must be enrolled in Pro-School in the College of Engineering. Engineering Physics, Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, and Nuclear Engineering majors/minors only. **Satisfies: HC Elective**

ME 430H Systems Dynamics and Controls

CRN: 22923 Section 001 LEC MW 1200 - 1350 4 HC Credit(s)

Instructor(s): Geoff Hollinger

Modeling and analysis of linear continuous systems in time and frequency domains. Fundamentals of single-input-single output control system design. PREREQS: ME 317/317H OR ((ECE 351 AND ECE 352) AND ENGR 212/212H). RESTRICTIONS: Must be enrolled in Pro-School in the College of Engineering. Electrical and Computer Engineering, Mechanical Engineering, Nuclear Engineering, and Electrical and Electronics Engineering majors/minors only. **Satisfies: HC Elective**

ME/NSE 332H Heat Transfer

CRN: 26793	Section 001	LEC	MW 800 - 950	4 HC Credit(s)

Instructor(s): James Liburdy

A treatment of conductive, convective and radiative energy transfer using control volume and differential analysis and prediction of transport properties. Crosslisted with NSE 332H. PREREQS: (MTH 256/256H AND ENGR 212/212H) AND (ME 311/311H OR NE 311/311H OR NSE 311/311H) AND (ME 331/331H OR NE 331/331H OR NSE 331/331H). RESTRICTIONS: Must be enrolled in Pro-School in the College of Engineering. Mechanical Engineering, Industrial Engineering, and Nuclear Engineering majors/minors only. **Satisfies: HC Elective**

MIME 101H Introduction to MIME

CRN: 25829	Section 001	LEC	MW 1400 - 1450	3 HC Credit(s)
AND				
CRN: 25830	Section 010	REC	F 1200 - 1350	
OR				
CRN: 25831	Section 011	REC	F 1400 - 1550	

Instructor(s): Nancy Squires & Ean Ng

Provides students with an overview of mechanical, industrial, manufacturing, and energy systems engineering careers and an introduction to technical areas of study. Skills necessary for success in both the academic curriculum and in the engineering profession will also be emphasized, including communication and ethics. RESTRICTIONS: This course is **not** for Pro School College of Engineering Students. **Satisfies: HC Elective**

MTH 251H Differential Calculus

				4 HC Credit(s)
CRN: 19730	Section 001	LEC	MW 800 - 850 & F 800 - 950	Dan Rockwell
OR				
CRN: 23873	Section 002	LEC	MWF 1000 - 1120	Hoe Woon Kim
OR				
CRN: 25919	Section 003	LEC	MWF 830 - 950	Juan Restrepo

This is the first term of the calculus sequence for scientists, engineers, and others, including mathematics majors. The first two terms of the sequence, MTH 251 and MTH 252, focus on real-valued functions of a single real variable, including polynomial, rational, algebraic, trigonometric, exponential, and logarithmic functions. Differential calculus involves the study of rate of change in all its forms, including velocity, acceleration, population growth and other natural and physical phenomena. Differential calculus features the derivative, techniques of differentiation, and applications of the derivative, including optimization problems, the geometry of curves, and analysis of motion. This course emphasizes geometric reasoning not just computation. PREREQS: MTH 112. Sufficent test scores may waive MTH 112 PREREQ. **Course Fee $10. Satisfies: HC Bacc Core - Mathematics**

MTH 252H **Integral Calculus**

CRN: 23577 Section 002 LEC MWF 1000 - 1120 4 HC Credit(s)

Instructor(s): Filix Maisch

The integral is the second big idea in calculus. In the same way that the derivative measures rate of change, the integral measures net change. Applications in physics, engineering and geometry are numerous. Definite integrals, elementary applications to area, force, and work. Integral tables and basic techniques of integration, calculus of logarithmic and exponential functions, polar coordinates, applications to areas, volumes, force, work, and growth and decay problems. PREREQS: MTH 251/251H. **Course Fee $10. Satisfies: HC Elective**

MTH 254H **Vector Calculus I**

4 HC Credit(s)

CRN: 19731 Section 001 LEC MWF 1400 - 1520 Radu Dascaliuc

OR

CRN: 21693 Section 002 LEC MF 900 - 950 & W 900 - 1050 Adel Faridani

Vectors and geometry: coordinate systems, scalar product. Real-Valued Functions of Several Variables: partial and directional derivatives, gradient, extreme values. Multiple Integrals: change of coordinates, applications. Vector valued-functions: arc length and curvature of space curves, normal and tangential components of acceleration. PREREQS: MTH 252/252H. **Course Fee $10. Satisfies: HC Elective**

MUS 102H **Music Appreciation II: Periods and Genres - Reggae: A History of Jamaican Music**

CRN: 21823 Section 001 LEC MWF 1000 - 1050 3 HC Credit(s)

Instructor(s): Ryan Biesack

This survey traces the roots of Jamaican music, which has become known as Reggae, from just prior to Jamaica's Independence from Great Britain in 1962 starting with the American R & B influenced Ska, through Rock Steady, Dub, Roots Rock, Reggae, DJs, Toasting, and through the early turn of the millennium. We will look at key musicians, producers and performers, as well as examine key social and political events that helped shape this great music. When possible, guest speakers, video clips, audio clips and other media will be used to tell the story of this rapidly changing, wide reaching music. Also, an optional field trip to a reggae concert will enhance the study of this music, and give the students an accurate modern day perspective and idea of reggae today. **Satisfies: HC Bacc Core - Literature and the Arts**

NSE/ME 332H **Heat Transfer**

CRN: 26792 Section 001 LEC MW 800 - 950 4 HC Credit(s)

Instructor(s): James Liburdy

See ME 332H for course description. Crosslisted with ME 332H. PREREQS: (MTH 256/256H AND ENGR 212/212H) AND (ME 311/311H OR NE 311/311H OR NSE 311/311H) AND (ME 331/331H OR NE 331/331H OR NSE 331/331H). RESTRICTIONS: Must be enrolled in Pro-School in the College of Engineering. Nuclear Engineering majors/minors only in the NSE 332H section. Mechanical Engineering and Industrial Engineering majors/minors should register for ME 332H. **Satisfies: HC Elective**

OC 407H Astrobiology

CRN: 21958 Section 001 SEM TR 1300 - 1350 2 HC Credit(s)

Instructor(s): Rick Colwell & Martin Fisk

The question of whether life exists elsewhere in the universe is a verifiable scientific hypothesis. "Astrobiology" is an interdisciplinary course that combines aspects of astronomy, physics, chemistry, geology, and biology that are relevant to the origin and evolution of life and its possible distribution in the universe. Students will use the basic scientific principles of these five fields of science to explore the limits of life in the cosmos. Classroom activities or projects will be used to demonstrate the principles. Altogether the out-of-class assignments and preparation for the next class will take from 1 to 3 hours of effort per class. RECOMMENDED PREREQS: One year of college-level chemistry is ***strongly*** recommended. **Satisfies: HC Colloquia**

PAC 293H Mindfulness Skills for Creative Resilience

CRN: 26795 Section 001 Activity T 1500 - 1650 1 HC Credit(s)

Instructor(s): Tsipora Berman

Journey to the seen and the unseen through a multi-sensory, interdisciplinary, transformative study of mindfulness utilizing a fun, creative variety of individual and group mind/body practices applicable to everyday life and across academic disciplines. Develop your own imagination, intuition, inspiration, integration, and interpretation including 15 sensory perceptions to live to your highest potential with resilience to navigate the challenges of personal and professional endeavors. You will unravel the mysteries of why the 5,000 year old science of Yoga is all encompassing, integrated with Positive Psychology, Physics, Neuroscience, Human Biology, and grounded in the eight-part awakening process. From STEM to Liberal Arts, from Education to Sports, from Political Science to World Health, students from any discipline will co-create a research-based platform from which to expand self-awareness to support your particular contribution to the world. **Course Fee $49. Satisfies: HC Bacc Core - Fitness**

PH 221H Recitation for Physics 211

CRN: 20774 Section 001 REC T 1100 - 1150 1 HC Credit(s)

Instructor(s): Bo Sun

Honors recitation reserved for HC students enrolled in lecture/lab sections of PH 211. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. PH 211 and PH 221H combined total 5 OSU credits. 1 out of those 5 OSU credits counts toward Honors College requirements. COREQ: PH 211. **Satisfies: HC Elective**

PH 222H Recitation for Physics 212

CRN: 19732 Section 001 REC R 1100 - 1150 1 HC Credit(s)

Instructor(s): David Roundy

Honors recitation reserved for HC students enrolled in lecture/lab section of PH 212. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. PH 212 and PH 222H combined total 5 OSU credits. 1 out of those 5 OSU credits counts toward Honors College requirements. COREQ: PH 212. **Satisfies: HC Elective**

PH 407H Warthogs and Boa Constrictors: Topics in Science and Religion

CRN: 21453 Section 001 SEM TR 1400 - 1450 2 HC Credit(s)

Instructor(s): Albert Stetz

This course explores various ways in which modern science and religion intersect. We will be studying among other things the intelligent design debate, neuroscience and its relevance to the nature of human consciousness and free will, and cosmology and the creation and fine tuning of the universe. The course is loosely structured around the book "The Big Questions in Science and Religion" by Keith Ward. Students are asked to write six brief essays based on chapters from the text together with collateral reading. Class time will be devoted to lectures and discussion of the issues raised by these essays. **Satisfies: HC Colloquia**

PHL/ENG/WGSS 295H Feminism and the Bible

CRN: 27070 Section 001 LEC M 1600 - 1850 3 HC Credit(s)

Instructor(s): Susan Shaw

See ENG 295H for course description. Crosslisted with ENG/WGSS 295H. **Satisfies: HC Bacc Core - Literature and the Arts**

PHL/REL 444H Biomedical Ethics

CRN: 22396 Section 001 LEC MW 1000 - 1150 4 HC Credit(s)

Instructor(s): Courtney Campbell

BaccalaureateCore Course Application of ethical principles and decision-making processes to selected problems in medicine, health care, and biotechnology. Special attention given to end-of-life choices, reproductive rights and technologies, organ transplantation, research ethics, genetic engineering, and allocating scarce resources. An interdisciplinary focus that draws on social, legal, economic, and scientific issues in ethical decision in medicine. Crosslisted with REL 444H. **Satisfies: HC Bacc Core - Science, Technology and Society**

PHL/REL/HST 210H Religion in the United States

CRN: 26796 Section 001 LEC TR 1400 - 1550 4 HC Credit(s)

Instructor(s): Amy Koehlinger

See HST 210H for course description. Crosslisted with REL/HST 210H. **Satisfies: HC Bacc Core - Difference, Power, and Discrimination**

REL/PHL 444H Biomedical Ethics

CRN: 25294 Section 001 LEC MW 1000 - 1150 4 HC Credit(s)

Instructor(s): Courtney Campbell

See PHL 444H for course description. Crosslisted with PHL 444H. **Satisfies: HC Bacc Core - Science, Technology and Society**

REL/PHL/HST 210H Religion in the United States

CRN: 26797 Section 001 LEC TR 1400 - 1550 4 HC Credit(s)

Instructor(s): Amy Koehlinger

See HST 210H for course description. Crosslisted with PHL/HST 210H. **Satisfies: HC Bacc Core - Difference, Power, and Discrimination**

ST 351H Introduction to Statistical Methods

CRN: 25477 Section 001 LEC MWF 800 - 850

AND

CRN: 25464 Section 010 LAB F 1000 - 1120 1 HC Credit(s)

Instructor(s): Jeff Kollath

Study designs, descriptive statistics, collecting and recording data, probability distributions, sampling distributions for means and proportions, hypothesis testing and confidence intervals for means and proportions in one- and two-sample inference, and chi-square tests. Lecture is common with non-honors. Lab is reserved for HC students only. 1 out of the 4 OSU credits earned counts toward Honors College requirements. PREREQS: High school algebra with statistics. **Satisfies: HC Elective**

WGSS 235H Women in World Cinema

CRN: 24249 Section 001 LEC W 1600 - 1850 3 HC Credit(s)

Instructor(s): Mehra Shirazi

In this honors level discussion-oriented interdisciplinary course, we will examine representations of women and gender through screening films from various genres within a global context. In particular, we will explore films produced by women and/or about women's lives and experiences in order to analyze constructions and practices of gender in a transnational framework. Analyzing the politics of representation will allow us to consider the ways in which women around the world have been imagined, constructed, regulated, and represented in various discourses and media formats. Doing so also allows us to understand how women's lives have been deeply affected by colonialism, globalization, nationalist movements, war and militarism, and other processes. Students will be introduced to concepts in feminist film theory and criticism, and various themes and theoretical principles of transnational feminist organizing, with special emphasis placed on women of the global South. By examining the context of various films created within particular historical and cultural contexts, we will develop and expand our understanding of the cultural productions, meanings, and intersections of race, gender, culture, class, sexual identity, and nation. **Satisfies: HC Bacc Core - Cultural Diversity**

WGSS/ENG/PHL 295H Feminism and the Bible

CRN: 26798 Section 001 LEC M 1600 - 1850 3 HC Credit(s)

Instructor(s): Susan Shaw

See ENG 295H for course description. Crosslisted with ENG/PHL 295H. **Satisfies: HC Bacc Core - Literature and the Arts**

WLC 231H **German Dictatorships: Nazis and Communists**

CRN: 26969 Section 001 LEC F 1000 - 1250 3 HC Credit(s)

Instructor(s): Sebastian Heiduschke

Students enrolling in WLC 231H German Dictatorships will engage with primary printed and visual texts from the two German dictatorships of the 20th century to explore life under the Nazi regime from 1933-1945 and the Communists from 1945-1990. We will use the classroom as exploratory space to engage critically with products created by the oppressors as well as the oppressed. This course requires the willingness to read and to take innovative and creative approaches to engaging with our texts. RESTRICTIONS: Sophomore standing required. **Satisfies: HC Bacc Core - Western Culture**

WR 121H **English Composition**

3 HC Credit(s)

CRN: 25468 Section 001 LEC TR 830 - 950 Clare Braun

OR

CRN: 26799 Section 002 LEC MWF 1600 - 1650 Elizabeth Delf

Instructor(s): Clare Braun & Elizabeth Delf

Introduction to critical thinking, the writing process, and the forms of expository writing. Intensive writing practice, with an emphasis on revision. WR 121H does NOT have alphabetical restrictions. **Satisfies: HC Bacc Core - Writing I**

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	Day	Start Time	End Time	HC Category	BCC CATEGORY
Fall	COMM 111H	Argument and Critical Discourse	26951	3	501	LEC	A-F	MW	1600	1720	Bacc Core	Speech
Fall	HC 407	Supernatural Physiology	26952	1	501	SEM	P/N	F	1200	1250	Colloquia	
Fall	KIN 399H	Supernatural Physiology	27032	1	501	SEM	P/N	F	1200	1250	Colloquia	
Winter	HC 407	L.E.A.D. Medicinal Molecules	TBD	1		SEM	P/N				Colloquia	
Spring	HC 407	Rational Music	TBD	1		SEM	P/N				Colloquia	

COMM 111H Argument and Critical Discourse

CRN: 26951 Section 501 LEC MW 1600 - 1720 3 HC Credit(s)

Instructor(s): Nicholas Dahl

Examination of argumentation as a part of human interaction and investigation. This course emphasizes processes by which people give reasons to gain adherence and to justify beliefs and actions. This course includes readings, writings, and presentations concerned with the nature of arguments, processes of arguing, and argument criticism. **Satisfies: HC Bacc Core - Speech**

HC 407 / KIN 399H Supernatural Physiology

HC 407 CRN: 26952 Section 501 SEM F 1200 - 1250 1 HC Credit(s)

OR

KIN 399H CRN: 27032 Section 501 SEM F 1200 - 1250 1 HC Credit(s)

Instructor(s): Timothy Burnett

This colloquium will be a guided, interactive tour through physiology using popular supernatural characters. Students will explore and evaluate the possible inner workings of vampires, zombies, super heroes, aliens, etc., and compare to known, natural physiology of humans and animals. Students will be presented with physiological "problems" in supernatural beings and will discuss possible natural solutions. Thus, providing a greater understanding of their own physiology, and the physiology of other living things. Students will also evaluate a supernatural being of their choice and lead a discussion on physiological problems and solutions. Crosslisted as HC 407 and KIN 399H – choose one to register for, not both. **Graded: P/N.Satisfies: HC HC Colloquia**

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Fall	ANS 121H	Introduction to Animal Sciences	16209	4	001	LEC	A-F	MWF	1000	1050	Bacc Core	Biological Sciences
Fall	ANS 121H	Introduction to Animal Science	16210		010	LAB	A-F	T	1200	1350	Bacc Core	Biological Sciences
Fall	ANTH 318H	Peoples of the World: China	20267	3	001	LEC	A-F	MWF	1300	1350	Bacc Core	Cultural Diversity
Fall	BI 211H	Principles of Biology	16942	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Fall	BI 211H	Principles of Biology	13519		010	LAB	A-F	M	1400	1650	Bacc Core	Biological Sciences
Fall	BI 211H	Principles of Biology	14576		011	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Fall	CH 231H	Honors General Chemistry	19157	4	001	LEC	A-F	MWF	1200	1250	Bacc Core	Physical Sciences
Fall	CH 231H	Honors General Chemistry	19159		010	REC	A-F	T	1100	1150	Bacc Core	Physical Sciences
Fall	CH 231H	Honors General Chemistry	19160		011	REC	A-F	R	1400	1450	Bacc Core	Physical Sciences
Fall	CH 261H	Laboratory for Honors General Chemistry	16206	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Fall	CH 261H	Laboratory for Honors General Chemistry	16207	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Fall	ENG 213H	Literature of the World: Middle East	16751	4	001	LEC	A-F	TR	1600	1720	Bacc Core	Cultural Diversity; Literature and the Arts
Fall	FR 429H	French Society Through Cinema	20277	3	001	LEC	A-F	T	1600	1850	Bacc Core	Western Culture
Fall	GER 231H	German Dictatorships: Nazis and Communists	20293	3	001	LEC	A-F	WF	W 1400-1450 &	F 1400-1550	Bacc Core	Western Culture
Fall	HC 199	Honors Writing	11463	3	001	LEC	A-F	MWF	900	950	Bacc Core	Writing II
Fall	HC 199	Honors Writing	11464	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Fall	HC 199	Honors Writing	15302	3	003	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Fall	HST 382H	History of Africa	20079	4	001	LEC	A-F	MW	1400	1550	Bacc Core	Cultural Diversity
Fall	MTH 251H	Differential Calculus	12892	4	001	LEC	A-F	MWF	MW 0800 - 0850 &	F 0800-0950	Bacc Core	Mathematics
Fall	MTH 251H	Differential Calculus	18097	4	002	LEC	A-F	MWF	1000	1120	Bacc Core	Mathematics
Fall	MTH 251H	Differential Calculus	20844	4	003	LEC	A-F	MWF	830	950	Bacc Core	Mathematics
Fall	MUS 102H	Music Appreciation II: Periods and Genres - Reggae: A History of Jamaican	15495	3	001	LEC	A-F	TR	1000	1120	Bacc Core	Literature and the Arts
Fall	PH 221H	Recitation for Physics 211	14160	1	001	REC	A-F	T	1100	1150	Bacc Core	Physical Sciences
Fall	PH 222H	Recitation for Physics 212	12894	1	001	REC	A-F	R	1100	1150	Bacc Core	Physical Sciences
Fall	PHL/REL 443H	World Views and Environmental Values	18659	3	001	LEC	A-F	TR	1200	1320	Bacc Core	Contemporary Global Issues
Fall	PHL/REL 444H	Biomedical Ethics	16213	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Science, Technology and Society
Fall	REL/PHL 443H	World Views and Environmental Values	20082	3	001	LEC	A-F	TR	1200	1320	Bacc Core	Contemporary Global Issues
Fall	REL/PHL 444H	Biomedical Ethics	20083	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Science, Technology and Society
Fall	WGSS 223H	Women: Self and Society	20692	3	001	LEC	A-F	W	1600	1850	Bacc Core	Difference, Power, and Discrimination; Social Processes & Institutions
Fall	WGSS 235H	Women in World Cinema	18661	3	001	LEC	A-F	W	1600	1850	Bacc Core	Cultural Diversity
Fall	WR 121H	English Composition	20284	3	001	LEC	A-F	TR	830	1000	Bacc Core	Writing I

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Fall	ENGR 407H	Experiencing Engineering Research	16904	2	001	SEM	P/N	F	1000	1150	Colloquia	
Fall	HC 299	Building Homes & Hope: International Service Learning	16752	1	001	SEM	A-F	T	1600	1650	Colloquia	
Fall	HC 299	Farside Entomology	16361	2	002	SEM	A-F	M	1800	1950	Colloquia	
Fall	HC 299	Oregon Outback Tour	14845	2	003	SEM	P/N	TBD			Colloquia	
Fall	HC 299/HST 299H	The History Games	18658	2	007	LEC	P/N	MW	1200	1250	Colloquia	
Fall	HC 407	Toy-Based Technology for Children with Disabilities	20112	2	002	SEM	A-F	T	1400	1550	Colloquia	
Fall	HC 407	Leadership and Positive Psychology	16753	2	003	SEM	P/N	W	1000	1150	Colloquia	
Fall	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	16315	2	004	SEM	P/N	M	1600	1750	Colloquia	
Fall	HC 407	Mapping Activism and Power in Portland and Beyond	20072	2	005	SEM	P/N	T	1600	1750	Colloquia	
Fall	HC 407	The Art of Science/The Science of Art	16754	1	006	SEM	P/N	T	1000	1050	Colloquia	
Fall	HC 407	American Identity and the World	20073	2	007	SEM	P/N	TR	900	950	Colloquia	
Fall	HC 407	Crises, Catastrophes, and Cataclysms in Earth History	16755	1	008	SEM	P/N	R	1000	1050	Colloquia	
Fall	HC 407	History of Aviation	16756	2	009	SEM	P/N	M	1800	1950	Colloquia	
Fall	HC 407	Translations	16905	2	010	SEM	P/N	TR	1300	1350	Colloquia	
Fall	HC 407	Because It's There (and Looks Fun): Survival as Entertainment	20074	2	011	SEM	P/N	R	1600	1750	Colloquia	
Fall	HC 407	The Illness Story	20075	1	012	SEM	P/N	W	1200	1250	Colloquia	
Fall	HC 407	Drug Use,Misuse and Abuse: A Global Perspective	20076	2	013	SEM	P/N	T	1700	1850	Colloquia	
Fall	HC 407	Robots and Romance	17791	2	014	SEM	P/N	W	1600	1850	Colloquia	
Fall	HC 407	Bioresource Sciences	18827	2	015	SEM	A-F	MF	1600	1650	Colloquia	
Fall	HC 407	Humanizing the Cosmos	20077	1	016	SEM	P/N	M	1600	1650	Colloquia	
Fall	HC 407	Dawn of the Anthropocene	19124	1	017	SEM	P/N	R	1400	1450	Colloquia	
Fall	HC 407	Shakespeare via Ashland	20718	1	018	SEM	P/N	T	1800	1850	Colloquia	
Fall	HC 407	The Science of Science Fiction	20678	1	019	SEM	P/N	T	1300	1350	Colloquia	
Fall	HC 407	Leadership and Positive Psychology	21018	2	020	SEM	P/N	F	1000	1150	Colloquia	
Fall	HST 299H/HC 407	The History Games	19461	2	001	LEC	P/N	MW	1200	1250	Colloquia	
Fall	OC 407H	Astrobiology	15656	2	001	SEM	A-F	TR	1300	1350	Colloquia	
Fall	PH 407H	Topics in Science and Religion	15052	2	001	SEM	A-F	TR	1400	1450	Colloquia	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Fall	BA 160H	B-Engaged	20701		001	REC	A-F	F	900	950	Elective	
Fall	BA 160H	B-Engaged	20702	2	010	LEC	A-F	MW	1200	1250	Elective	
Fall	BA 160H	B-Engaged	20704	2	030	LEC	A-F	TR	1300	1350	Elective	
Fall	BB/BI 314H	Cell and Molecular Biology	19120		001	LEC	A-F	TR	1400	1520	Elective	
Fall	BB/BI 314H	Cell and Molecular Biology	19121	1	010	REC	A-F	R	1000	1050	Elective	
Fall	BI 405H	BB/BI 314H Reading and Conference	19123	1	001	RES	A-F	R	1000	1050	Elective	
Fall	BI/BB 314H	Cell and Molecular Biology	19115		001	LEC	A-F	TR	1400	1520	Elective	
Fall	BI/BB 314H	Cell and Molecular Biology	19116	1	010	REC	A-F	R	1000	1050	Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	15251	2	001	LEC	A-F	M	1800	1850	Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	15252		010	REC	A-F	F	1500	1650	Elective	
Fall	CBEE 101H	CHE, BIOE and ENVE Orientation	15253		012	LAB	A-F	W	1500	1650	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	17843		001	LEC	A-F	MF	1200	1250	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	17844		010	REC	A-F	W	1200	1250	Elective	
Fall	CBEE 211H	Material Balances and Stoichiometry	17845	1	011	STD	A-F	W	1400	1450	Elective	
Fall	CH 361H	Experimental Chemistry I	12887	3	001	LEC	A-F	T	1200	1250	Elective	
Fall	CH 361H	Experimental Chemistry I	12889	3	002	LEC	A-F	W	1200	1250	Elective	
Fall	CH 361H	Experimental Chemistry I	12888		011	LAB	A-F	TR	T 1300-1550 &	R 1200-1550	Elective	
Fall	CH 361H	Experimental Chemistry I	12890		021	LAB	A-F	WF	W 1300-1550 &	F 1200-1550	Elective	
Fall	CH 461H	Experimental Chemistry II	13246	3	001	LEC	A-F	T	1200	1250	Elective	
Fall	CH 461H	Experimental Chemistry II	13275		010	LAB	A-F	TR	T 1300-1550 &	R 1200-1550	Elective	
Fall	CH 464H	Experimental Chemistry II	12891	3	001	LEC	A-F	M	1300	1350	Elective	
Fall	CH 464H	Experimental Chemistry II	13247		011	LAB	A-F	MW	M 1400-1650 &	W 1300-1650	Elective	
Fall	CHE 331H	Transport Phenomena I	17862		001	LEC	A-F	MWF	1100	1150	Elective	
Fall	CHE 331H	Transport Phenomena I	17863	1	010	REC	A-F	MF	1300	1350	Elective	
Fall	CS 160H	Computer Science Orientation	20727	3	001	LEC	A-F	MW	1200	1250	Elective	
Fall	CS 160H	Computer Science Orientation	20728		010	LAB	A-F	F	1200	1350	Elective	
Fall	ENG 375H	Children's Literature	20202	4	001	LEC	A-F	TR	1400	1520	Elective	
Fall	ENGR 211H	Statics	16265	3	001	LEC	A-F	MW	1300	1350	Elective	
Fall	ENGR 211H	Statics	17730		010	REC	A-F	F	800	950	Elective	
Fall	FIN 340H	Finance	15494	4	001	LEC	A-F	MW	800	950	Elective	
Fall	HC 409	PRAC/Civic Engagement	16951	1	005	PRAC	P/N	TBD			Elective	

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Fall	HC 409	PRAC/Conversants	11755	1	007	PRAC	P/N	TBD			Elective	
Fall	HC 409	HC Peer Mentor Program	20078	1	009	PRAC	P/N	W	1600	1650	Elective	
Fall	HC 409	HC Peer Mentor Program	20341	1	010	PRAC	P/N	R	1200	1250	Elective	
Fall	ME 382H	Introduction to Design	16211		001	LEC	A-F	MWF	1200	1250	Elective	
Fall	ME 382H	Introduction to Design	16212	1	010	LAB	A-F	F	1000	1150	Elective	
Fall	ME 430H	Systems Dynamics and Controls	16907	4	001	LEC	A-F	MW	1200	1350	Elective	
Fall	ME/NSE 311H	Introduction to Thermal-Fluid Sciences	20081	4	001	LEC	A-F	TR	1200	1350	Elective	
Fall	MIME 101H	Introduction to MIME	20714	3	001	LEC	A-F	MW	1400	1450	Elective	
Fall	MIME 101H	Introduction to MIME	20715		010	REC	A-F	F	1200	1350	Elective	
Fall	MIME 101H	Introduction to MIME	20716		020	REC	A-F	F	1400	1550	Elective	
Fall	MTH 252H	Integral Calculus	17732	4	002	LEC	A-F	MWF	1000	1120	Elective	
Fall	MTH 254H	Vector Calculus I	12893	4	001	LEC	A-F	MWF	1400	1520	Elective	
Fall	MTH 254H	Vector Calculus I	15313	4	002	LEC	A-F	MWF	MF 900-950 &	W 0900-1050	Elective	
Fall	NSE/ME 311H	Introduction to Thermal-Fluid Sciences	20272	4	001	LEC	A-F	TR	1200	1350	Elective	
Fall	ST 351H	Introduction to Statistical Methods	20294		001	LEC	A-F	MWF	800	850	Elective	
Fall	ST 351H	Introduction to Statistical Methods	20280	1	010	LAB	A-F	F	1000	1120	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Fall	ALS 199H	U-ENGAGE, Explore, Evolve with the UHC	17113	2	001	LEC	P/N	R	1700	1850	Elective/Thesis	
Fall	HC 408	Workshop THESIS: UNDERTAKE	16757	1	001	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Fall	HC 408	Workshop THESIS: LEARN	15051	1	002	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Fall	HC 408	Workshop THESIS: GRADUATE	18657	1	003	WS	P/N	F	1400	1550	Thesis/Research/Projects	
Fall	BB 405H	BB/BI 314H Reading and Conference	21363	1	001	RES	A-F					

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Winter	ANTH 432H	Archeology of Domestication and Urbanization	40190	3	001	LEC	A-F	TR	830	950	Bacc Core	Science, Technology and Society
Winter	BA 465H	Systems Thinking and Practice	33940	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Contemporary Global Issues
Winter	BI 212H	Principles of Biology	32915	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Winter	BI 212H	Principles of Biology	32916		010	LAB	A-F	M	1400	1650	Bacc Core	Biological Sciences
Winter	BI 212H	Principles of Biology	33945		020	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Winter	CH 232H	General Chemistry	35662	4	001	LEC	A-F	MWF	1200	1250	Bacc Core	Physical Sciences
Winter	CH 232H	General Chemistry	35839		010	REC	A-F	T	1500	1550	Bacc Core	Physical Sciences
Winter	CH 232H	General Chemistry	35840		011	REC	A-F	R	1400	1450	Bacc Core	Physical Sciences
Winter	CH 262H	Laboratory for Chemistry 232H	35663	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Winter	CH 262H	Laboratory for Chemistry 232H	35664	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	37895	3	001	LEC	A-F	M	900	950	Bacc Core	Science, Technology and Society
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	37897		010	LAB	A-F	M	1000	1150	Bacc Core	Science, Technology and Society
Winter	DHE/WSE 415H	Renewable Materials in the Modern Age	37899		020	STUDIO	A-F	W	1000	1150	Bacc Core	Science, Technology and Society
Winter	ENG 221H	African-American Literature	40201	4	001	LEC	A-F	TR	1200	1320	Bacc Core	Literature and the Arts
Winter	ENG 275H	The Bible as Literature: "The Gospels as Creative Writing"	34899	4	001	LEC	A-F	MWF	1000	1050	Bacc Core	Literature and the Arts; Western Culture
Winter	ENGR 363H	Energy Matters	39141	3	001	LEC	A-F	TR	800	920	Bacc Core	Science, Technology and Society
Winter	ES 355H	Race, Space, Difference	40278	4	001	LEC	A-F	TR	1400	1550	Bacc Core	Difference, Power, Discrimination
Winter	HC 199	Honors Writing	33319	3	001	LEC	A-F	MWF	1000	1050	Bacc Core	Writing II
Winter	HC 199	Honors Writing	31329	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Winter	HC 199	Honors Writing	34900	3	004	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Winter	HST 365H	The Civil Rights Movement in the Modern U.S.	40318	4	001	LEC	A-F	MW	1200	1350	Bacc Core	Difference, Power, and Discrimination
Winter	HSTS 440H	History of Psychotherapy	35651	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Science, Technology and Society
Winter	PH 222H	Recitation for Physics 212	33665	1	001	REC	A-F	T	1100	1150	Bacc Core	Physical Sciences
Winter	PH 223H	Recitation for Physics 213	33664	1	001	REC	A-F	R	1100	1150	Bacc Core	Physical Sciences
Winter	PHL/REL 160H	Quests for Meaning: World Religions	39154	4	001	LEC	A-F	MW	1400	1540	Bacc Core	Cultural Diversity
Winter	REL/PHL 160H	Quests for Meaning: World Religions	39155	4	001	LEC	A-F	MW	1400	1540	Bacc Core	Cultural Diversity
Winter	WGSS 223H	Women: Self and Society	40277	3	001	LEC	A-F	T	1600	1850	Bacc Core	Difference, Power, Discrimination; Social Processes and Institutions
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	37896	3	001	LEC	A-F	M	900	950	Bacc Core	Science, Technology and Society
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	37898		010	LAB	A-F	M	1000	1150	Bacc Core	Science, Technology and Society
Winter	WSE/DHE 415H	Renewable Materials in the Modern Age	37900		020	STUDIO	A-F	W	1000	1150	Bacc Core	Science, Technology and Society

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Winter	BOT 407H	Ecology and Environmental Quality in the Himalaya	39794	1	001	SEM	P/N	T	1400	1550	Colloquia	
Winter	HC 299	Building Homes & Hope: International Service Learning	36322	1	001	SEM	A-F	T	1600	1650	Colloquia	
Winter	HC 299	Experience Music Project Trip	38455	1	002	SEM	P/N	F	1600	1650	Colloquia	
Winter	HC 299	Design and Technology for the Senior Tsunami	39142	2	003	SEM	P/N	T	1400	1550	Colloquia	
Winter	HC 407	Sing a Song of Science	37901	1	001	SEM	P/N	T	1500	1550	Colloquia	
Winter	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	34631	2	003	SEM	P/N	M	1600	1750	Colloquia	
Winter	HC 407	Life - The Biosphere Through Space and Time	37903	2	004	SEM	A-F	T	1000	1150	Colloquia	
Winter	HC 407	Energy IQ: Energy Literacy Past, Present, and Future	34901	2	005	SEM	A-F	TR	1600	1650	Colloquia	
Winter	HC 407	Science Journal Club	35646	2	006	SEM	A-F	TR	1600	1650	Colloquia	
Winter	HC 407	Folly's Mirror: The Power and Reach of Contemporary Satire	39813	2	007	SEM	P/N	R	1200	1350	Colloquia	
Winter	HC 407	Sacred Places: Links to Ancient Astronomy	36323	1	011	SEM	P/N	T	1000	1050	Colloquia	
Winter	HC 407	The Science of Science Fiction	36324	1	012	SEM	P/N	R	1000	1050	Colloquia	
Winter	HC 407	Commodities to Cafes	36990	2	016	SEM	A-F	W	1400	1650	Colloquia	
Winter	HC 407	Writing About Music	37358	2	018	SEM	P/N	MW	1200	1250	Colloquia	
Winter	HC 407	American Religions and American Freedom	40185	2	19	SEM	P/N	MW	1000	1050	Colloquia	
Winter	HC 407	Publishing Underground: A History of Publishing Technology and Radical	38607	2	020	SEM	P/N	R	1200	1350	Colloquia	
Winter	HC 407	Mental Disability and Wellbeing in America: Emerging Dilemmas	39144	2	022	SEM	P/N	M	1400	1550	Colloquia	
Winter	HC 407	Closing the Gap – Where Science Meets the Media	39143	1	023	SEM	A-F	T	1000	1050	Colloquia	
Winter	HC 407	Last Year Experience	40186	2	024	SEM	P/N	F	1000	1150	Colloquia	
Winter	HC 407	Total Solar Eclipse: Event of the Century	39146	2	025	SEM	A-F	MW	1200	1250	Colloquia	
Winter	HC 407	Leadership and Positive Psychology	40187	2	026	SEM	P/N	W	1000	1150	Colloquia	
Winter	HC 407	John Steinbeck's Pacific	40188	1	028	SEM	A-F	R	1500	1550	Colloquia	
Winter	HC 407	Connecting the Arts and Sciences: A Short Exploration	40194	2	029	SEM	P/N	W	800	950	Colloquia	
Winter	MB 299H	Microbes in the Media	37905	1	001	LEC	A-F	R	1500	1550	Colloquia	
Winter	PH 407H	Weird World of Quantum Mechanics	37909	1	001	SEM	A-F	F	1400	1450	Colloquia	

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Winter	BA 390H	Marketing	40004	4	001	LEC	A-F	TR	1800	1950	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	35643		001	LEC	A-F	MW	1500	1550	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	35644	2	010	LAB	A-F	TR	800	950	Elective	
Winter	CBEE 102H	Engineering Problem Solving and Computations	36643	2	020	LAB	A-F	TR	1000	1150	Elective	
Winter	CBEE 212H	Energy Balances	36984		001	LEC	A-F	MF	800	850	Elective	
Winter	CBEE 212H	Energy Balances	36985		010	REC	A-F	W	800	850	Elective	
Winter	CBEE 212H	Energy Balances	36986	1	020	STUDIO	A-F	T	1300	1350	Elective	
Winter	CH 362H	Experimental Chemistry I	32886	3	001	LEC	A-F	T	1200	1250	Elective	
Winter	CH 362H	Experimental Chemistry I	32888	3	002	LEC	A-F	W	1200	1250	Elective	
Winter	CH 362H	Experimental Chemistry I	32887		010	LAB	A-F	TR	T 1300 - 1550 &	R 1200 - 1550	Elective	
Winter	CH 362H	Experimental Chemistry I	32889		020	LAB	A-F	WF	W 1300 - 1550 &	F 1200 - 1550	Elective	
Winter	CH 462H	Experimental Chemistry II	32890	3	001	LEC	A-F	W	1300	1350	Elective	
Winter	CH 462H	Experimental Chemistry II	32891		010	LAB	A-F	WF	W 1400 - 1650 &	F 1300 - 1650	Elective	
Winter	CHE 332H	Transport Phenomena II	37396		001	LEC	A-F	TR & GRP MID	1200	1250	Elective	
Winter	CHE 332H	Transport Phenomena II	37395	1	010	STUDIO	A-F	MW	1300	1350	Elective	
Winter	CS 325H	Analysis of Algorithms	40544	4	002	LEC	A-F	MWF	1300	1350	Elective	
Winter	ENGR 201H	Electrical Fundamentals I	36987	3	001	LEC	A-F	TR	1400	1450	Elective	
Winter	ENGR 201H	Electrical Fundamentals I	36988		010	LAB	A-F	R	800	950	Elective	
Winter	ENGR 212H	Dynamics	39140	3	001	LEC	A-F	MWF	900	950	Elective	
Winter	H 100H	Introduction to Public Health	36989	4	001	LEC	A-F	TR	1000	1150	Elective	
Winter	HC 409	Conversants	31613	1	005	PRAC	P/N	TBD			Elective	
Winter	HC 409	Civic Engagement	36560	1	007	PRAC	P/N	TBD			Elective	
Winter	ME 317H	Intermediate Dynamics	36326	4	001	LEC	A-F	MW	1600	1750	Elective	
Winter	ME 331H	Introductory Fluid Mechanics	39149	4	001	LEC	A-F	TR	1200	1350	Elective	
Winter	ME 422H	Mechanical Vibrations	39814	4	001	LEC	A-F	MW	1000	1150	Elective	
Winter	ME 452H	Thermal and Fluid Sciences	39150		001	LEC	A-F	TR	1000	1050	Elective	
Winter	ME 452H	Thermal and Fluid Sciences Laboratory	39151	1	010	LAB	A-F	F	900	1150	Elective	
Winter	MTH 252H	Integral Calculus	32892	4	001	LEC	A-F	MWF	1000	1120	Elective	
Winter	MTH 252H	Integral Calculus	37664	4	002	LEC	A-F	MWF	MF 1300 - 1350 &	W 1200 - 1350	Elective	
Winter	MTH 252H	Integral Calculus	40351	4	003	LEC	A-F	MWF	M 1400 - 1550 &	WF 1400 - 1450	Elective	
Winter	MTH 254H	Vector Calculus I	34902	4	001	LEC	A-F	MWF	MW 1400-1450 &	F 1400-1550	Elective	

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Winter	MTH 255H	Vector Calculus II	34633	4	001	LEC	A-F	MWF	MW 1000 - 1050 &	F 1000 - 1150	Elective	
Winter	MTH 256H	Applied Differential Equations	32893	4	001	LEC	A-F	MWF	1300	1350	Elective	
Winter	MTH 256H	Applied Differential Equations	39152	4	002	LEC	A-F	MWF	1400	1450	Elective	
Winter	MTH 256H	Applied Differential Equations	40413		003	REC	A-F	W	1500	1550	Elective	
Winter	MTH 256H	Applied Differential Equations	37390		010	REC	A-F	W	1200	1250	Elective	
Winter	MTH 306H	Matrix and Power Series Methods	32923	4	001	LEC	A-F	MWF	1000	1120	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Winter	BI/Z 414H	Writing for the Biological Sciences	37892	2	001	SEM	A-F	TR	1600	1650	Thesis/Research/Projects	
Winter	HC 408	Workshop THESIS: LEARN	34632	1	001	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Winter	HC 408	Workshop THESIS: GRADUATE	37379	1	003	WS	P/N	F	1400	1550	Thesis/Research/Projects	
Winter	HC 408	Workshop THESIS: UNDERTAKE	38911	1	004	WS	P/N	R	1700	1850	Thesis/Research/Projects	
Winter	Z/BI 414H	Writing for the Biological Sciences	37911	2	001	SEM	A-F	TR	1600	1650	Thesis/Research/Projects	

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Spring	ANTH 380H	Cultures in Conflict	59375	3	001	LEC	A-F	F	1000	1250	Bacc Core	Contemporary Global Issues
Spring	BI 213H	Principles of Biology	53270	4	001	LEC	A-F	MWF & GRP MID	1300	1350	Bacc Core	Biological Sciences
Spring	BI 213H	Principles of Biology	53271		010	LAB	A-F	M	1400	1650	Bacc Core	Biological Sciences
Spring	BI 213H	Principles of Biology	53494		020	LAB	A-F	R	800	1050	Bacc Core	Biological Sciences
Spring	CH 233H	Honors General Chemistry	55394	4	001	LEC	A-F	MWF	1200	1250	Bacc Core	Physical Sciences
Spring	CH 233H	Honors General Chemistry	55395		010	REC	A-F	T	1100	1150	Bacc Core	Physical Sciences
Spring	CH 233H	Honors General Chemistry	55462		011	REC	A-F	R	1400	1450	Bacc Core	Physical Sciences
Spring	CH 263H	Laboratory for CH 233H	55393	1	010	LAB	A-F	T	1200	1450	Bacc Core	Physical Sciences
Spring	CH 263H	Laboratory for CH 233H	55928	1	011	LAB	A-F	R	1500	1750	Bacc Core	Physical Sciences
Spring	ENG 106H	Introduction to Poetry	59352	3	001	LEC	A-F	TR	1200	1320	Bacc Core	Literature and the Arts
Spring	GEOG 340H	Intro to Water Science & Policy	59354	3	001	LEC	A-F	TR	1400	1520	Bacc Core	Science, Technology and Society
Spring	HC 199	Honors Writing	51502	3	001	LEC	A-F	MW	800	920	Bacc Core	Writing II
Spring	HC 199	Honors Writing	52371	3	002	LEC	A-F	TR	800	920	Bacc Core	Writing II
Spring	HC 199	Honors Writing	54665	3	003	LEC	A-F	TR	1000	1120	Bacc Core	Writing II
Spring	HST 390H	Mideast Women: In Their Own Words	59362	4	001	LEC	A-F	MW	1400	1550	Bacc Core	Contemporary Global Issues
Spring	HST/PHL/REL 210H	Religion in the United States	59363	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Difference, Power, and Discrimination
Spring	MUS 102H	Music Appreciation II: Periods and Genres - Rock & Roll	54777	3	001	LEC	A-F	TR	1000	1120	Bacc Core	Literature and the Arts
Spring	PH 221H	Recitation for Physics 211	52313	1	001	SEM	A-F	R	1100	1150	Bacc Core	Physical Sciences
Spring	PH 223H	Recitation for Physics 213	53273	1	001	SEM	A-F	T	1100	1150	Bacc Core	Physical Sciences
Spring	PHL/REL 434H	Spirituality and Ecology: Green Yoga	60037	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Contemporary Global Issues
Spring	PHL/REL 444H	Biomedical Ethics	56834	4	001	LEC	A-F	MW	1400	1540	Bacc Core	Science, Technology and Society
Spring	PHL/REL/HST 210H	Religion in the United States	59364	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Difference, Power, and Discrimination
Spring	REL/PHL 434H	Spirituality and Ecology: Green Yoga	60038	4	001	LEC	A-F	TR	1000	1150	Bacc Core	Contemporary Global Issues
Spring	REL/PHL 444H	Biomedical Ethics	58331	4	001	LEC	A-F	MW	1400	1540	Bacc Core	Science, Technology and Society
Spring	REL/PHL/HST 210H	Religion in the United States	59365	4	001	LEC	A-F	MW	1000	1150	Bacc Core	Difference, Power, and Discrimination
Spring	WGSS 325H	Disney: Gender, Race, and Empire	57445	3	001	LEC	A-F	R	1600	1850	Bacc Core	Difference, Power, and Discrimination
Spring	WGSS 340H	Gender and Science	56835	3	001	LEC	A-F	TR	1200	1320	Bacc Core	Science, Technology and Society

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Spring	BB 407H	Protein Portraits	58325	2	001	SEM	A-F	TR	1000	1050	Colloquia	
Spring	BB 407H	Scientists in the Public Eye	59350	2	002	SEM	A-F	MW	1000	1050	Colloquia	
Spring	HC 299	Farside Entomology	53838	2	001	SEM	A-F	M	1800	1950	Colloquia	
Spring	HC 299	Feminist Forum	59355	1	003	SEM	P/N	T	1800	1950	Colloquia	
Spring	HC 299	Building Homes & Hope: International Service Learning	55930	1	004	SEM	A-F	T	1600	1650	Colloquia	
Spring	HC 407	Shakespeare via Ashland	51503	1	001	SEM	P/N	T	1800	1850	Colloquia	
Spring	HC 407	STEM Outreach as Service Learning - Community Outreach	55418	2	002	SEM	P/N	R	1800	1950	Colloquia	
Spring	HC 407	Plastics for Poets	54698	2	004	SEM	A-F	R	1600	1750	Colloquia	
Spring	HC 407	Addiction in Today's World	54699	2	005	SEM	P/N	M	1400	1550	Colloquia	
Spring	HC 407	Comparative Planetology	55399	2	007	SEM	P/N	TR	1000	1050	Colloquia	
Spring	HC 407	Science, Aesthetics, and the Invention of Altered States	55400	2	008	SEM	A-F	R	1200	1350	Colloquia	
Spring	HC 407	Theory for a Warming Planet	59356	2	009	SEM	P/N	MW	900	950	Colloquia	
Spring	HC 407	Technology and the Good Life	57436	2	010	SEM	P/N	W	1400	1550	Colloquia	
Spring	HC 407	Ecology, Sustainability, and Human Health	59357	1	011	SEM	P/N	W	1000	1150	Colloquia	
Spring	HC 407	From Zombies to Preppers: America's Apocalypse Addiction	57438	2	012	SEM	P/N	R	1200	1350	Colloquia	
Spring	HC 407	God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis	57439	2	013	SEM	P/N	M	1600	1750	Colloquia	
Spring	HC 407	Educational Resources for Everyone! Open Access and Social Justice	59358	2	014	SEM	P/N	MW	1300	1350	Colloquia	
Spring	HC 407	History of Aviation	59359	2	015	SEM	P/N	M	1800	1950	Colloquia	
Spring	HC 407	Exploring the Magic of Physics via Hands-On Service Learning	57457	2	016	SEM	P/N	M	1600	1750	Colloquia	
Spring	HC 407	Oregon’s Overlooked Waterway: the Willamette River	59360	2	017	SEM	P/N	T	900	950	Colloquia	
Spring	HC 407	Toy-Based Technology for Children with Disabilities	59361	2	018	SEM	A-F	T	1400	1550	Colloquia	
Spring	PH 407H	Physics and Philosophy of Time	56833	1	001	SEM	A-F	F	1400	1450	Colloquia	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Spring	BA 352H	Managing Individual and Team Performance	59349	4	001	LEC	A-F	TR	1600	1750	Elective	
Spring	BI 311H	Genetics	59351	4	001	LEC	A-F	TR	1200	1320	Elective	
Spring	BI 311H	Genetics	60219		010	REC	A-F	T	1400	1450	Elective	
Spring	CH 463H	Experimental Chemistry II	52311	3	001	LEC	A-F	W	1300	1350	Elective	
Spring	CH 463H	Experimental Chemistry II	52312		010	LAB	A-F	WF	W 1400 - 1650 &	F 1300-1650	Elective	
Spring	CHE 333H	Transport Phenomena III	56828		001	LEC	A-F	MW	1100	1150	Elective	
Spring	CHE 333H	Transport Phenomena III	56829	1	010	STUDIO	A-F	TR	1400	1450	Elective	
Spring	ENGR 391H	Engineering Economics and Project Management	55405	3	001	LEC	A-F	TR	1600	1720	Elective	
Spring	HC 409	Conversants	51485	1	007	PRAC	P/N	TBD			Elective	
Spring	HC 409	Civic Engagement	56157	1	008	PRAC	P/N	TBD			Elective	
Spring	MTH 254H	Vector Calculus I	52503	4	001	LEC	A-F	MWF	1000	1120	Elective	
Spring	MTH 256H	Applied Differential Equations	53678	4	001	LEC	A-F	MWF	1300	1350	Elective	
Spring	MTH 256H	Applied Differential Equations	56831		010	REC	A-F	W	1200	1250	Elective	
Spring	MTH 306H	Matrix and Power Series Methods	55929	4	001	LEC	A-F	MWF	1400	1450	Elective	
Spring	MTH 306H	Matrix and Power Series Methods	56832		010	REC	A-F	W	1500	1550	Elective	
Spring	SOC 444H	Crime, Communities, Prisons, and Prevention	57444	4	001	SEM	A-F	M	1700	2050	Elective	

TERM	Course Number	Course Title	CRN	HC CR	SEC	TYPE	Grade	DAY	START TIME	END TIME	HC Category	BCC CATEGORY
Spring	BI/Z 415H	Biological Sciences Thesis	57433	1	001	THESIS	A-F	R	1600	1650	Thesis/Research/Projects	
Spring	HC 408	Workshop THESIS: GRADUATE	56830	1	001	WS	P/N	F	1400	1550	Thesis/Research/Projects	
Spring	HC 408	Workshop THESIS: UNDERTAKE	55402	1	002	WS	P/N	R	1600	1750	Thesis/Research/Projects	
Spring	HC 408	Workshop THESIS: LEARN	54242	1	003	WS	P/N	T	1700	1850	Thesis/Research/Projects	
Spring	Z/BI 415H	Biological Sciences Thesis	57446	1	001	THESIS	A-F	R	1600	1650	Thesis/Research/Projects	

ALS 199H U-ENGAGE, Explore, Evolve with the HC

CRN: 17113 Section 001 LEC R 1700 - 1850 2 HC Credit(s)

Instructor(s): LeeAnn Baker

In this course you will be challenged to ENGAGE, EXPLORE, EVOLVE within a collaborative, and supportive honors community. You will ENGAGE with various faculty, services, and resources that OSU has to offer, EXPLORE your interests and career goals in depth, and EVOLVE your skills in communication, and critical thinking. This course will guide you through the beginning stages of the HC Thesis, laying the ground work for a successful thesis experience. The course is team taught by faculty and peer leaders. Satisfies TheSIS stages START and LEARN. Students must be in their first year, first term at OSU. **Graded: P/N. Satisfies: HC Elective or Thesis**

ANS 121H Introduction to Animal Sciences

CRN: 16209 Section 001 LEC MWF 1000 - 1050 4 HC Credit(s)
AND
CRN: 16210 Section 010 LAB T 1200 – 1350

Instructor(s): Matthew Kennedy & Dawn Sherwood

Principles of breeding, physiology, nutrition, and management as they apply to modern livestock and poultry production. **Course Fee: $55.00 Satisfies: Bacc Core - Biological Sciences**

ANTH 318H Peoples of the World: China

CRN: 20267 Section 001 LEC MWF 1300-1350 3 HC Credit(s)

Instructor(s): Bryan Tilt

Survey of peoples around the world. Early settlement, cultural history, ecological adaptations, population, family and gender roles, religious ideology, political and economic systems, modern social changes, and contemporary issues pertaining to indigenous peoples in culturally distinct regions of the world. Emphasis is placed on dispelling stereotypic images, both past and present. **Satisfies: Bacc Core - Cultural Diversity**

BA 160H B-Engaged

CRN: 20701 Section 001 REC F 0900 - 0950 2 HC Credit(s)
AND

CRN: 20702 Section 010 LEC MW 1200 - 1250
OR
CRN: 20704 Section 030 LEC TR 1300 - 1350

Instructor(s): Staff

Understand and accomplish college-level academic work and explore OSU resources and options that will enhance your college experience and success. Opportunity to connect with faculty and peers with common interests in a supportive learning environment. 2 HC credits are earned toward HC requirements. Lecture and recitation total 3 OSU credits. Restrictions: Must be first year students majoring in Pre-Business. **Satisfies: HC Elective**

BB/BI 314H Cell and Molecular Biology

CRN: 19120	Section 001	LEC	TR 1400 - 1520	1 HC Credit(s)
AND				
CRN: 19121	Section 010	REC	R 1000 – 1050	

Optional BI 405H

CRN: 19123	Section 001	RES	R 1000 - 1050	1 HC Credit(s)

Instructor(s): Indira Rajagopal

Fundamental concepts of prokaryotic and eukaryotic cell biology. Emphasizes cell structure and function at the molecular level. This honors recitation will focus on recent research. Students will read and discuss recent articles and write research papers on topics of special interest. Lecture common with non-honors. Recitation is reserved for HC students. Students who elect to participate are eligible to register for an extra reading and conference credit for this course. Lecture and recitation total 5 OSU credits. One additional HC credit will be available for students who register for BI 405H. Recent discoveries in Cell and Molecular biology will be emphasized. PREREQS: BI 211/211H and BI 212/212H and BI 213/213H and (CH 331 or CH 334). CH 331 or CH334 may be taken simultaneously to this course. Crosslisted with BI 314H. **Satisfies: HC Elective**

BI 211H Principles of Biology

				4 HC Credit(s)
CRN: 16942	Section 001	LEC	MWF 1300 - 1350 & GRP MID	N. Kirk
AND				
CRN: 13519	Section 010	LAB	M 1400 - 1650	I. Rajagopal
OR				
CRN: 14576	Section 011	LAB	R 800 – 1050	N. Kirk

Instructor(s): Nathan Kirk & Indira Rajagopal

Origins of life, energy transformations, plant and animal diversity. PREREQS: General Chemistry (may be taken concurrently). This course is for life science majors and pre-professional students. **Course Fee: $29.00 Satisfies: Bacc Core - Biological Sciences**

BI/BB 314H Cell and Molecular Biology

CRN: 19115	Section 001	LEC	TR 1400 - 1520	1 HC Credit(s)
AND				
CRN: 19116	Section 010	REC	R 1000 - 1050	

Optional BI 405H

CRN: 19123	Section 001	RES	R 1000 - 1050	1 HC Credit(s)

Instructor(s): Indira Rajagopal

Crosslisted with BB 314H. See BB 314H for course information. **Satisfies: HC Elective**

CBEE 101H CHE, BIOE and ENVE Orientation

CRN: 15251	Section 001	LEC	M 1800 - 1850	2 HC Credit(s)
AND				
CRN: 15252	Section 010	REC	F 1500 - 1650	
AND				
CRN: 15253	Section 012	LAB	W 1500 - 1650	

Instructor(s): Skip Rochefort

Introduction to the Chemical, Biological, and Enviromental Engineering profession for first year and transfer students. The primary purpose is to introduce students to the fields of chemical, biological, and environmental engineering and career opportunities within those fields, as well as to develop basic skills for a career in engineering. Lecture is common with non-honors, recitation and lab are reserved for HC students enrolled in the lecture section of CBEE 101H. Lecture, Rec and Lab, total 3 OSU credits. **Satisfies: HC Elective**

CBEE 211H Material Balances and Stoichiometry

CRN: 17843	Section 001	LEC	MF 1200 - 1250	1 HC Credit(s)
AND				
CRN: 17844	Section 010	REC	W 1200 – 1250	
AND				
CRN: 17845	Section 011	STD	W 1400 – 1450	

Instructor(s): Philip Harding

Material balances, thermophysical, and thermochemical calculations. Lecture common with non-honors. Students must enroll in CBEE 211H lecture, recitation, and studio. 3 total OSU credits for lecture, recitation, and studio. PREREQ: MTH 252/252H. **Satisfies: HC Elective**

CH 231H Honors General Chemistry

CHOOSE LECTURE AND ONE OF THE CORRESPONDING RECITATION SECTIONS

				4 HC Credit(s)
CRN: 19157	Section 001	LEC	MWF 1200 - 1250	V. Remcho
AND				
CRN: 19159	Section 010	REC	T 1100 – 1150	K. Ramzy
OR				
CRN: 19160	Section 011	REC	R 1400 – 1450	K. Ramzy

CHOOSE ONE OF THE LABORATORY SECTIONS

CH 261H

				1 HC Credit(s)
CRN: 16206	Section 010	LAB	T 1200 - 1450	M. Burand
OR				
CRN: 16207	Section 011	LAB	R 1500 – 1750	M. Burand

Instructor(s): Vincent Remcho, Michael Burand, and Kelly Ramzy

This is the first course in a General Chemistry sequence for Honors College students with one year of high school chemistry. This sequence examines the characteristics of molecular and atomic behavior and the way in which these influence chemical properties and reactions. PREREQ: One year of high school chemistry and acceptable aptitude test scores. CH 231H must be taken simutaneously with CH 261H OR CH 271. **Course Fee: $30.00 Satisfies: Bacc Core - Physical Sciences**

CH 361H Experimental Chemistry I

CRN: 12887	Section 001	LEC	T 1200 - 1250	3 HC Credit(s)
AND				
CRN: 12888	Section 011	LAB	T 1300 - 1550 & R 1200 - 1550	

OR

CRN: 12889	Section 002	LEC	W 1200 - 1250	3 HC Credit(s)
AND				
CRN: 12890	Section 021	LAB	W 1300 - 1550 & F 1200-1550	

Instructor(s): Kevin Gable

First term of the integrated laboratory program for chemistry majors and biochemistry/biophysics majors, combining first hand techniques in organic, physical, and analytical chemistry. This is an advanced chemistry laboratory emphasizing organic chemistry techniques, use of instrumentation and computers, along with technical report writing. Students develop critical thinking skills and learn essential technical standards of: acidification, filtration, weighing, titration, recrystallization, melting point determination, organic synthesis of water sensitive compounds, product isolation, fractional distillation, gas chromatography, and scientific data analysis using spreadsheets. Each student will keep a legal scientific laboratory notebook and receive training in proper use of chemicals, chemical fume hoods, Personal Protective Equipment (PPE), and how to determine chemical hazards using Material Safety Data Sheets (MSDS). PREREQ: (CH 221, CH 222, & CH 223) OR (CH 224H, CH 225H, & CH 226H) OR (CH 231/231H, CH 232/232H, CH 233/233H & (CH 261/261H OR CH 271), (CH 262/262H OR 272), & (CH 263/263H OR 273)) and (MTH 251/251H and (PH 201 or PH 211) and CH 334). MTH 251/251H, PH 201, PH 211, and CH 334 can be taken concurrently. Only Chemistry, Biochemistry and Biophysics majors/minors/options may enroll. Contact the Chemistry department for registration. **Course Fee $44.00 Non-Refundable. Satisfies: HC Elective**

CH 461H Experimental Chemistry II

CRN: 13246	Section 001	LEC	T 1200 - 1250	3 HC Credit(s)
AND				
CRN: 13275	Section 010	LAB	T 1300 - 1550 & R 1200 - 1550	

Instructor(s): Christine Pastorek

Integrated laboratory for junior level chemistry majors and related disciplines concentrating on modern techniques in analytical chemistry. Students learn the basics of scientific instrumentation by building their own absorption and fluorescence spectrometers from electronic and optical modules. Firsthand experience is also gained using a variety of commercial instrumentation, such as diode array UV-Vis, scanning fluorimeter, HPLC, AA and ICPAES. Real samples are analyzed throughout the term, and a special project of the student's design is a final highlight. See the course web page for examples of past projects. PREREQS: CH 362/362H & CH 421 & CH 440. CH 421 and CH 440 can be taken simultaneously to this course. **Course Fee $44.00 Non-Refundable. Satisfies: HC Elective**

CH 464H Experimental Chemistry II

CRN: 12891	Section 001	LEC	M 1300 - 1350	3 HC Credit(s)
AND				
CRN: 13247	Section 011	LAB	MW 1400 – 1650 & W 1300 - 1650	

Instructor(s): Chong Fang

Senior level integrated laboratory for chemistry majors and related disciplines such as biochemistry, physics, and engineering. Covers experimental techniques of analytical, organic, inorganic, and physical chemistry, with the emphasis on the latter two. Consists of three projects: Project 1 – Synthesis and Equilibrium of HCl, DCl, DBr, and HBr; Project 2 - Synthesis and Characterization of CdSe Quantum Dots; Project 3 - Ordering in Nematic Liquid Crystals. PREREQ: CH 362/362H & CH 442 (or approval of instructor). Contact the Chemistry department for registration. **Course Fee $44.00 Non-Refundable. Satisfies: HC Elective**

CHE 331H Transport Phenomena I

CRN: 17862	Section 001	LEC	MWF 1100 - 1150	1 HC Credit(s)
AND				
CRN: 17863	Section 010	REC	MF 1300 - 1350	

Instructor(s): Goran Jovanovic

Fundamentals and application of momentum and energy transfer phenomena to fluid flow for the design of industrial chemical engineering equipment. Lecture common with non-honors. 1 HC credit is earned toward HC requirements. Lecture and recitation total 4 OSU credits. PREREQS: MTH 256/256H and CBEE 212/212H. CBEE 212/212H can be taken concurrently. Must be in Pro-School to enroll in this course. **Satisfies: HC Elective**

CS 160H Computer Science Orientation

CRN: 20727	Section 001	LEC	MW 1200 - 1250	3 HC Credit(s)
AND				
CRN: 20728	Section 010	LAB	F 1200 - 1350	

Instructor(s): Jennifer Parham-Mocella

Introduction to the computer science field and profession. Team problem solving. Introduction to writing computer programs. **Satisfies: HC Elective**

ENG 213H Literature of the World: Middle East

CRN: 16751	Section 001	LEC	TR 1600 - 1720	4 HC Credit(s)

Instructor(s): Gilad Elbom

This class will focus on modern Middle Eastern literature from multiple perspectives: cultural, political, religious, historical, geographical, linguistic, structural, stylistic, and other points of view. The books on our reading list include a controversial Sudanese novel that navigates between East and West, the present and the past, the personal and the political; a famous work of Egyptian feminism; a surrealistic, hallucinatory, self-deceptive novel from Iran; and two landmarks of Palestinian fiction: one originally written in Arabic, the author's native tongue, the other in Hebrew, the language of the dominant culture that classifies the author as the enemy. We will also watch some movies from the Middle East, mostly from Egypt and Israel. We will compare visual and written texts, make connections between our novels and Middle Eastern cinema, and expand our analysis of narrative structures and thematic concerns. This class will be based on active participation in ongoing discussions about the material. Consistent attendance, a very close reading of the texts, and a high level of involvement in our conversations will be crucial. Be prepared for occasional quizzes. Both the midterm and final exams will be based on our class discussions. The ability to raise questions and propose new directions to explore and discuss will be encouraged, appreciated, and rewarded. **Satisfies: Bacc Core - Cultural Diversity or Literature and the Arts**

ENG 375H Children's Literature

CRN: 20202	Section 001	LEC	TR 1400 - 1520	4 HC Credit(s)

Instructor(s): Megan Ward

The late nineteenth and early twentieth centuries are usually referred to as a “golden age” of children’s literature, meaning that, for the first time, there was a specific body of literature, written and published exclusively for children. Some people, though, think that we are in a second “golden age” of children’s literature, when even adults are turning to children’s or young adult (YA) literature to tackle complex contemporary issues such as race, religion, nationalism, and gender. This term, we’ll read poetry, fiction, graphic narratives, memoirs, and periodicals from both “golden ages” in order to examine the kinds of narratives that constitute children’s literature, the changing notion of the child, and how children’s literature represents modern questions. **Satisfies: HC Elective**

ENGR 211H Statics

CRN: 16265	Section 001	LEC	MW 1300 - 1350	3 HC Credit(s)
AND				
CRN: 17730	Section 010	REC	F 800 – 950	

Instructor(s): Judy Liu

Analysis of forces induced in structures and machines by various types of loading. PREREQS: MTH 252/252H. Sophomore Standing in Engineering. **Satisfies: HC Elective**

ENGR 407H Experiencing Engineering Research

CRN: 16904	Section 001	SEM	F 1000 - 1150	2 HC Credit(s)

Instructor(s): Eduardo Cotilla-Sanchez

The College of Engineering seeks to encourage faculty/student collaboration in research and to engage students in the study of issues related to engineering. ENGR 407H supports College of Engineering Honors College students by providing exposure to research faculty and to research projects in the College of Engineering. Therefore, students should view this course as an opportunity to form relationships with research faculty and to develop research ideas for their Honors College thesis. ENGR 407H will be operated in a seminar format. College of Engineering researchers will present their research and encourage discussion with students. The primary learning outcomes of this course relate to the demonstration of knowledge about engineering research. Specifically, students will be able to identify current issues relevant to engineering research topics, describe a variety of research methodologies in engineering that are appropriate to a particular topic, and be able to design a research study in engineering. **Graded: P/N. Satisfies: HC Colloquia**

FIN 340H Finance

CRN: 15494	Section 001	LEC	MW 0800 - 0950	4 HC Credit(s)

Instructor(s): Sean Yang

Role and functions of a financial manager in the modern business environment in which a manager operates; formulation of financial objectives and policies; financial analysis, forecasting, planning, and control; asset management; capital budgeting; acquisition of funds through borrowing, stock issue, and by internal means; dividend policy; and international aspects of finance. PREREQS: (BA 213 or BA 215/215H) and (ECON 201/201H).
Satisfies: HC Elective

FR 429H French Society Through Cinema

CRN: 20277	Section 001	LEC	T 1600 - 1850	3 HC Credit(s)

Instructor(s): Nabil Boudraa

An examination of French society through its own cinema. Via the screening and study of films from the various periods of French history, students will delve into the heart of French society and will discover the socio-historical, political, economic and cultural context. We will also discuss the significance and impact of French cinema on the development of American cinema. Students' analytical and critical skills will be thoroughly solicited. **The course is taught in English. Satisfies: Bacc Core - Western Culture**

GER 231H German Dictatorships: Nazis and Communists

CRN: 20293 Section 001 LEC W 1400 -1450 & F 1400 - 1550 3 HC Credit(s)

Instructor(s): Sebastian Heiduschke

Students will engage with primary printed and visual texts from the two German dictatorships of the 20th century to explore life under the Nazi regime from 1933-1945 and the Communists from 1945-1990. We will use the classroom as exploratory space to engage critically with products created by the oppressors as well as the oppressed. This course requires the willingness to read and to take innovative and creative approaches to engaging with our texts. **Satisfies: Bacc Core - Western Culture**

HC 199 Honors Writing

CRN: 11463 Section 001 LEC MWF 900 - 950 3 HC Credit(s)
OR
CRN: 11464 Section 002 LEC TR 800 - 920
OR
CRN: 15302 Section 003 LEC TR 1000 - 1120

Instructor(s): Eric Hill

Becoming a critical reader and thinker promotes clear writing and verbal communication. You will hone your skills in a discussion/debate format, along with frequent in-class writing assignments and presentations. You will also further develop your abilities to be a critical reader. We will be examining texts from many disciplines and on a variety of topics; you will also bring in examples for discussion. The research paper, which includes both formal documents and informal writing, will focus on an ethical/controversial issue or current research within your discipline; this will include field and library research. **Satisfies: Bacc Core - Writing II**

HC 299 Building Homes & Hope: International Service Learning

CRN: 16752 Section 001 SEM T 1600 - 1650 1 HC Credit(s)

Instructor(s): David Kovac

This course series is designed to engage students in exloring the impact, perspectives, challenges, and complexities of international non-profit and service work, paying particular attention to the effects of sub-standard housing in the destination country/community of our Summer Service Trip & Field Study. The fall course focuses on the cultural context and perspective of international service work; the winter course examines the impact of service work on individual, group, community, and societal structures; and the spring course highlights group development and team building for international project success. The course series is open to any student interested in learning about international service work. **Satisfies: HC Colloquia**

HC 299 Farside Entomology

CRN: 16361 Section 002 SEM M 1800 - 1950 2 HC Credit(s)

Instructor(s): Michael Burgett

Farside Entomology is designed to introduce you to the humanistic side of entomology by utilizing the entomological humor of Gary Larson, et alia as paradigms of human-insect interactions. Interactions between humans and insects are numerous, of variable time scales and of varying implications (for both the human and the insect), ranging from the mildly humorous to the deadly serious. The "cartoon" format provides an anthropomorphic view of insects. This can be an incredibly rich venue as an introduction to the more serious aspects of insects and their relevance to human activities. **Satisfies: HC Colloquia**

HC 299 Oregon Outback Tour

CRN: 14845 Section 003 SEM Trip Dates 9/18/16 – 9/20/16 2 HC Credit(s)
TRIP RUNS BEFORE THE START OF FALL TERM

Instructor(s): John Buckhouse

The 2016 Oregon Outback Tour will visit several remote and seldom seen places in the Ochoco National Forest of east central Oregon. This is an area which is rich in both ancient geologic history and modern ecological and settlement history. It is a land of interesting geology; landslides, canyons, sage-covered hills; and vegetation transitions between sagebrush steppe and ponderosa pine forests. We will study desert and semi-arid wildland ecology, geologic formations, soils, vegetation, and cultural circumstances. We will be hiking and camping in rough and remote areas (no backpacking). Cell phone coverage will be spotty to non-existent. Meals will be prepared on-site and will consist of hearty, healthy, camp-style fare. Persons with dietary constraints are advised to contact Dr. Buckhouse (john.c.buckhouse@oregonstate.edu). The trip will run 9/18/16-9/20/16. Individuals need to provide his/her own sleeping bag, a small tent, clothing, footwear, hats, coats, gloves and personal items. **First year, first term students are not eligible to take this class. Graded: P/N. Course Fee: $71.00 Satisfies: HC Colloquia**

HC 299/HST 299H The History Games

CRN: 18658 Section 007 LEC MW 1200 - 1250 2 HC Credit(s)

Instructor(s): Amy Koehlinger and Marisa Chappell

Greenwich Village 1913: Suffrage, Labor, and the New Woman takes students to the beginning of the modern era when urbanization, industrialization, and massive waves of immigration were transforming the U.S. way of life. As the game begins, suffragists are taking to the streets demanding a constitutional amendment for the vote. What, they ask, is women's place in society? Are they to remain in the home or take an active role in the government of their communities and their nation? Labor has turned to the strike to demand living wages and better conditions; some are even proposing an industrial democracy where workers take charge of industries. Can corporate capitalism allow an economically just society or must it be overturned? African-Americans, suffering from the worst working conditions, disenfranchisement, and social segregation, debate how to support their community through education and protest, thereby challenging their continuing marginalization in both the South and the North. Members of all these groups converge in Greenwich Village to debate their views with the artists and bohemians who are in the process of remaking themselves into the new men and new women of the twentieth century. Their spirited conversations not only show a deep understanding of nineteenth-century thinkers like Elizabeth Cady Stanton and Karl Marx; they are also informed by such contemporaries as Charlotte Perkins Gilman, Jane Addams, W.E.B. Du Bois, Emma Goldman, John Dewey, Franz Boas, and Sigmund Freud. The game asks what social changes are most important as well as how one can or should realize these goals. **Crosslisted with HST 299H**. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Race and Science

CRN: 17731 Section 001 SEM R 1000 - 1150 2 HC Credit(s)

Instructor(s): Thomas Bahde

Until the mid-20th century, many Americans believed that scientific determinations of race difference justified discrimination and racism, and we still live with repercussions of this assumption today. It has only been within the last half-century that mainstream scientific thought has dismissed the notion of fundamental race difference as a "natural" means of social organization and control. This course considers the role of modern science and pseudoscience in producing and reproducing ideologies of race and racism from the early 19th century through the present. We will be looking especially at the intersection of popular cultures of racism and the dissemination of racial science and pseudoscience. We will investigate how ideas about race difference have corresponded to the waxing and waning of scientific justifications for institutional racism and white supremacy. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Toy-Based Technology for Children with Disabilities

CRN: 20112 Section 002 SEM T 1400 - 1550 2 HC Credit(s)

Instructor(s): Sam Logan

This is a 'hands-on' and 'brains-on' course where students will gain skills and knowledge through real-world experience and the reading and discussion of current scientific research related to core course topics. This experience will be driven through engagement with the Go Baby Go (GBG) program (http://health.oregonstate.edu/gobabygo). GBG is a community-based outreach program that works with families, clinicians and industry to provide modified ride-on toy cars to children with disabilities to use for fun, function, and exploration. Students will gain the necessary technical skills such as cutting PVC pipe and basic wiring. Students will work directly with families to customize ride-on car modifications to meet the individual needs of children with disabilities. The technical skills and scientific research will be open and accessible to all students, regardless of previous background or experience. **Satisfies: HC Colloquia**

HC 407 Leadership and Positive Psychology

CRN: 16753 Section 003 SEM W 1000 - 1150 2 HC Credit(s)
OR
CRN: 21018 Section 020 SEM F 1000 - 1150

Instructor(s): Don Johnson

This seminar will examine the relationships between leadership and positive psychology using Seligman's PERMA theory as a contextual base for examining "action orientated leadership" and "visionary orientated leadership." Students will compare and contrast the differences between the two forms of leadership. Students will learn about the foundations of Seligman's PERMA Theory on Positive Psychology/Well Being, and how this theory can serve as a baseline for leading groups through visionary leadership design. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 God, Pain, and the Problem of Evil: An Introduction to C.S. Lewis

CRN: 16315 Section 004 SEM M 1600 - 1750 2 HC Credit(s)

Instructor(s): Gary Ferngren

C. S. Lewis (1898-1963), Oxford don, novelist, literary critic, and theologian, was one of the most gifted and popular theological writers of his generation. From the point of view of orthodox Christianity, Lewis dealt in his theological and imaginative works with some of the most basic and perennial moral and religious questions.
Graded: P/N. Satisfies: HC Colloquia

HC 407 Mapping Activism and Power in Portland and Beyond

CRN: 20072 Section 005 SEM T 1600 - 1750 2 HC Credit(s)
Course consists of two class meetings and two required field trips

Instructor(s): Natchee Barnd and Juan Herrera

This colloquium brings together students, community activists, and professors to participate in the production of an interactive mapping of activism and social movement mobilizations in Portland and across Oregon. Students will visit multiple sites where social movement struggles have taken shape, where communities have contested social injustices, environmental racism, and have organized to preserve native lands and rights. Students will conduct field visits, meet with local activists, and generate photo-journalistic accounts to be considered for inclusion in a published book by OSU professors. Course consists of two class meetings and two required field trips. **Class sessions are Tuesday 10/4/16 & Tuesday 11/1/16 and the two required day long field trips are 10/8/16 (Portland area) and 10/22/16 (Woodburn/Mt. Angel).** Meals and snacks will be provided. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 The Art of Science/The Science of Art

CRN: 16754 Section 006 SEM T 1000 - 1050 1 HC Credit(s)

Instructor(s): Randall Milstein

What do ballerinas and spiral galaxies have in common? Why is photography one of the pivotal inventions of human history? Is the Golden Ratio really a mathematical expression of beauty? This colloquium challenges the mindset that science and art are opposing endeavors, but instead suggests neither would be as powerful without the other since both require great imagination and creativity to move forward. Guests to aid in our discussions will include visual artists, musicians, dancers, and scientists whose interests and skills blend science and art. **Graded: P/N.**
Satisfies: HC Colloquia

HC 407 American Identity and the World

CRN: 20073 Section 007 SEM TR 900 - 950 2 HC Credit(s)

Instructor(s): Eliza Barstow

This course will consider American culture viewed from inside and also from the perspective of foreign cultures, as seen in literature, film, journalism, and academic accounts. Specifically, we'll have units on religion, literature, war, labor rights, and immigration. Our readings will include:
G. Willow Wilson, *The Butterfly Mosque* - the memoir of a young American woman who converted to Islam and moved to Cairo. Azar Nafisi, *Reading Lolita in Tehran* - the memoir of a literature professor who ran into cultural and political conflicts when teaching American literature in Iran. Tim O'Brien, *The Things They Carried* - the semi-fictional account of the author's experience serving as a marine in the Vietnam War. Sunil Yapa, *Your Heart is a Muscle the Size of a Fist* - a novel that details the experience of Americans protesting the exploitative working conditions of factory workers in other parts of the world. Sonia Nazario, *Enrique's Journey* - a journalist's account of a teenager's decision to leave Honduras and make the very dangerous journey north in order to find his mother. Students will take turns writing discussion questions, and each student will also give one presentation on a theme related to our course readings. There will also be regular reading quizzes. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Crises, Catastrophes, and Cataclysms in Earth History

CRN: 16755 Section 008 SEM R 1000 - 1050 1 HC Credit(s)

Instructor(s): Randall Milstein

Often Earth has a bad day: a discussion of asteroid impacts, extreme volcanism, solar storms, climate change, and mass extinctions - events and outcomes that have, and will, alter life on Earth. This colloquium will review the scientific evidence, scenarios, and after-effects of significant Earth-altering processes. What would happen if Earth was struck by a two kilometer in diameter asteroid? What would happen to American culture if a large coronal mass ejection from the Sun destroyed our power grid? What would be the byproduct of a SARS or avian influenza pandemic among humans? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 History of Aviation

CRN: 16756 Section 009 SEM M 1800 - 1950 2 HC Credit(s)

Instructor(s): David Ullman

Machines that fly have evolved for over 200 years and the arc is continuing - beginning with George Caley in the early 19th century, through the Wright Brother in the early 20th century, the era of records in the 1920s and 30s, the evolution of the war machine in the 1940s, the pilotless eye in the sky of the last 10 years, and on to the promise of unmanned, composite, electric aircraft. This course examines the development of the technologies, politics and cultural attitudes toward commercial, military, general aviation and science fiction air travel. We examine the trajectory of these evolutions and try to predict what air travel will look like by mid 21st century. What will your grandchildren see when they look up, how will they fly? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Translations

CRN: 16905 Section 010 SEM TR 1300 - 1350 2 HC Credit(s)

Instructor(s): Eric Hill

This course will examine the various processes of translation, literally and figuratively. We perform acts of translation whenever we read, write, listen, or speak. Translation is not just restricted to deciphering a foreign language; it also applies to understanding jargon, colloquialisms, slang, euphemism, idiomatic expressions, gestures, and images, and more. Students will look at how we use and think (or sometimes how we don't think) about translating various forms of communication. We will begin with some fundamental concepts that will include etymology, grammar, dialect versus language, and some historical background of the evolution and commonality of languages. Since we will be looking at the concept of translation in this broad sense, students need not necessarily speak a language other than English to take this class. In fact, we will also be discussing the various Englishes we all speak. Students will be asked to critically examine examples of translation and writings about translation. They will write about and present examples of how language works in a variety of contexts. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Because It's There (and Looks Fun): Survival as Entertainment

CRN: 20074 Section 011 SEM R 1600 - 1750 2 HC Credit(s)

Instructor(s): Robert Drummond

In March of 2013, a George Fox University student who grew up in Grants Pass set out alone to climb Mt. Hood, got lost in a whiteout, and fell 40 feet into a canyon. Badly injured and with only a meager supply of snack food, she survived for almost a week in a snow cave. What combination of mental and physical factors enabled her to endure when others would have perished in her place, and how much did luck have to do with it? Humans crave adventure, pushing our bodies and wills to the limits, testing ourselves against forces much larger than ourselves. Confronting such forces often brings us to the brink of destruction. When things inevitably go wrong, who lives and who dies? Why? In this course we will consider these questions as we examine accounts of survival, of extreme fights with nature. What is it about modern American life that compels some people to seek out danger and a very real and ready risk of self-annihilation? Why do otherwise rational people take such extraordinary risks when no imperative exists beyond mere entertainment? Surely our forebears—many of whom fought every day just to stay alive in a truly dangerous landscape—would think this behavior absurd and irresponsible, as would any number of people around the world who don't live in such a relatively safe environment. Who would so needlessly risk life in a time and place where staying alive is so easy? **Graded: P/N. Satisfies: HC Colloquia**

HC 407 The Illness Story

CRN: 20075 Section 012 SEM W 1200 - 1250 1 HC Credit(s)

Instructor(s): Anita Helle

This colloquium introduces students to interdisciplinary study in listening and telling stories about the medical experience from the point of view of patients, caregivers, doctors, family members, and researchers. Multiple genres are considered, from essays to autobiographies, graphic narrative, and film. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Drug Use, Misuse and Abuse: A Global Perspective

CRN: 20076 Section 013 SEM T 1700 - 1850 2 HC Credit(s)

Instructor(s): Ray Tricker

This course will provide students with opportunities to compare, contrast, analyze and form conclusions about drug use, misuse and abuse from a global perspective. The course will examine the prevalence of drug abuse, laws, penalties, treatment and rehabilitation in selected countries from different areas around the world and compare findings from these countries to those that are followed in the United States. Students will be encouraged to formulate their own personal perceptions and develop their own models of dealing with the challenges inherent in drug use, abuse and misuse. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Robots and Romance

CRN: 17791 Section 014 SEM W 1600 - 1850 2 HC Credit(s)
Meets Weeks 2-8 (10/5 – 11/17)

Instructor(s): Gilad Elbom

Our goal in this seminar will be to examine notions of carnal love in science-fiction cinema, paying attention representations of passion, desire, sex, sensuality, emotion, reproduction, androids, androgyny, and other related topics. How do futuristic movies envision close encounters of the intimate kind? Is there room for courtship, romance, rejection, heartbreak, and other arguably outmoded concepts in a future world marked by cold precision, mathematical formulas, and technological perfection? Is there room for impure thoughts, unmade beds, and the inherently confusing nature of physical contact in excessively clean, calculated, controlled environments? We will try to develop our ideas through questions about genre, design, narrative formulas, exploration, experimentation, gender relations, human-computer interaction, intercultural encounters, utopia and dystopia, and other themes. We will also read some essays on the topic—to be posted on Canvas—and address our movies from multiple perspectives and approaches: social, political, historical, psychological, technological, theological, and so on. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Bioresource Sciences

CRN: 18827 Section 015 MF 1600 - 1650 2 HC Credit(s)

Instructor(s): Glen Li

Lectures will cover a broad range of topics related to fuels and chemicals produced from bioresources. The course aims to serve the students as an in-depth colloquium on multiple scientific disciplines, and to equip the students with a variety of field knowledge that is related to their future studies. This course also offers opportunities of experiential learning through field trips to regional bioenergy companies and tours to on-campus research labs. **Satisfies: HC Colloquia**

HC 407 Humanizing the Cosmos

CRN: 20077 Section 016 SEM M 1600 - 1650 1 HC Credit(s)

Instructor(s): Paul Lorenzini

In *Consilience* E. O. Wilson seeks "the consilience of science with the social sciences and humanities in scholarship and teaching. Every college student should be able to answer the following question: What is the relation between science and the humanities, and how is it important for human welfare?" What is the nature of his concern? In this colloquium we will explore the sources of conflict between the sciences and the humanities in both culture and thought over the past three centuries and the ways it has become manifest in our modern American culture. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Dawn of the Anthropocene

CRN: 19124 Section 017 SEM R 1400 - 1450 1 HC Credit(s)

Instructor(s): Jacob Hamblin

We grew up believing that "geological time" and "human history" were quite distinct, with one extending across ages beyond imagination and the other occurring as a tiny blip. But in recent years, scientific findings about the lasting effects of climate change, deforestation, ocean acidification, and other human-caused natural changes have led us to a new realization: we now live in an era of the earth's history that is defined by human influence. How has this changed the ways we look at the world around us? Does it require a new brand of ethics? Does it make us rethink our own history? Does it direct our imagination? In this course we will explore the environmental arts and humanities to confront the ways our culture responds to living in an age we did not intend, yet is of our own making. **Graded: P/N. Satisfies: HC Colloquia**

HC 407 Shakespeare via Ashland

CRN: 20718 Section 018 SEM T 1800-1850 1 HC Credit(s)

Required Field Trip 10/14/16-1/16/16

Instructor(s): Eric Hill

The course requires attendance at an organizational meeting (10/11), a three day field trip (**10/14/16-1/16/16**), and one discussion meeting (10/18). At this meeting you will turn in and discuss your written assignment.
Write either of two options:

1. a short (no longer than five minute) scene based on one of the plays or
2. an analysis based on at least one character from the play.

Travel Details: **Departing Friday, October 14th, at 12:30pm**; arrive in Ashland to check into the hotel and leave to see first play. Saturday will consist of two shows. **Return Departure October 16th, 2016 at 10:00am** (following breakfast). **Course Fee of $240.00** includes tickets for three plays, coach travel, and two nights hotel stay with continental breakfast. Bring money for snacks and meals, besides breakfast (which will be provided). Since all arrangements have been prepaid the **course fee is non-refundable if the course is not dropped prior to the 1st day of the term**. All students are required to travel and stay as a group. Please note that this class can only be taken twice for credit. **Graded**: **P/N**. **$240 Non-Refundable course fee. Satisfies: HC Colloquia**

HC 407 The Science of Science Fiction

CRN: 20678 Section 019 SEM T 1300 - 1350 1 HC Credit(s)

Instructor(s): Randall Milstein

The good, the bad, the inventive, and the absolutely awful examples of "science" portrayed in science fiction films, television shows, comic books, and literature. Aliens, light sabers, space battles, gravity drives, warp speed, laser beams, star gates, and worm holes; what's real, what's a possibility, what's speculation, and what's just pure impossible? We will be reading, viewing, and discussing some of our favorite and least favorite science fiction, so we know what to look for while enjoying modern society's best loved metaphors and mythologies. **Graded: P/N Satisfies: Colloquia**

HC 408 THESIS: LEARN

CRN: 15051 Section 002 WS R 1700 - 1850 1 HC Credit(s)
Meets 10/6, 10/20, & 11/17 Only

Instructor(s): LeeAnn Baker, Indira Rajagopal, and Kevin Ahern

In this course you will learn to lay the groundwork for a successful thesis experience. We will focus on the value of the thesis, what it takes to successfully complete a thesis (e.g. identify a mentor, identify a topic, level of effort required, etc.), and we'll hear from students and faculty with experience in the thesis process. You will complete all of the tasks related to stage 2 of the TheSIS process by: 1) Summarizing an interview/conversation with a faculty member who could serve as a mentor, 2) Summarizing an interview/conversation with an Honors student currently working on their thesis, and 3) Exploring a series of resources and opportunities available to successfully complete the thesis. The Undertake module of the TheSIS is then designed to move students through the steps required to complete a signed thesis proposal and pose some additional questions relevant to this stage of their experience. Course will be team taught. Meets weeks 2, 4, 8 only. PREREQ: Prior completion of TheSIS stages: START as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: Thesis/Research/Projects**

HC 408 THESIS: UNDERTAKE

CRN: 16757 Section 001 WS R 1700 - 1850 1 HC Credit(s)
Meets 10/13 & 11/10 Only

Instructor(s): Staff

This course will guide students through the third step of the Thesis Success in Stages (TheSIS) process, UNDERTAKE. We will cover the process of developing a thesis topic, finding a thesis mentor, creating a thesis statement, writing a thesis proposal, and developing a research plan. The course will require participants to turn in a completed thesis proposal signed by a thesis mentor, the end goal of the UNDERTAKE stage and a required component of the thesis process in the Honors College. Meets Weeks 3 & 6 Only PREREQS: Prior completion of TheSIS stages: START and LEARN as outlined at honors.oregonstate.edu/thesis. **Graded: P/N. Satisfies: Thesis/Research/Projects**

HC 408 THESIS: GRADUATE

CRN: 18657 Section 003 WS F 1400 - 1550 1 HC Credit(s)
Meets 10/7, 10/21, & 11/4 Only

Instructor(s): Tara Williams

This course will guide students through the final stage of the Thesis Success in Stages (TheSIS) process, GRADUATE. The goals of Thesis: GRADUATE are the completion of a thesis draft, the preparation for the thesis defense and the design of a thesis poster. Students need to have completed their research and be prepared to begin writing the thesis draft. This course meets just three times throughout the term. PREREQ: Prior completion of TheSIS stages - START, LEARN, and UNDERTAKE as outlined at honors.oregonstate.edu/thesis. Meets Weeks 2,4, & 6 only.
Graded: P/N. Satisfies: Thesis/Research/Projects

HC 409 PRAC/Civic Engagement

CRN: 16951 Section 005 PRAC TBD 1 HC Credit(s)

Instructor(s): Leanna Dillon

The Center for Civic Engagement provides an opportunity for honors students to earn credit while participating in an ongoing community engagement project within the local community. Participating honors students commit to serving on average 2-3 hours per week within their project site, keep track of their service hours, and complete a 2 page reflection paper due at the end of the term. Additional information, including placement opportunities, is available at: http://oregonstate.edu/cce/ongoing. Students must meet with a HC advisor to complete a Learning Agreement and a CCE staff member to discuss placement opportunities. Placement must take place prior to the start of the term. **Graded: P/N. Satisfies: HC Elective**

HC 409 PRAC/Conversants

CRN: 11755 Section 007 PRAC TBD 1 HC Credit(s)

Instructor(s): Leanna Dillon

The INTO OSU Cultural Ambassador Conversant Program provides an opportunity for honors students to earn credit while participating in a mutual cultural exchange. Participating honors students commit to meeting on average one hour per week with their international partner, keep a log of the times and places they met and the topics discussed, and complete a 2 page reflections paper due at the end of the term. Program information including the application process, is available at http://oregonstate.edu/international/cultural-ambassador. Students must meet with a HC advisor to complete a Learning Agreement. Applications must be submitted online no later than the end of week 1. **Graded: P/N. Satisfies: HC Elective**

HC 409 HC Peer Mentor Program

CRN: 20078 Section 009 PRAC W 1600-1650 1 HC Credit(s)
OR
CRN: 20341 Section 010 PRAC R 1200-1250

Instructor(s): LeeAnn Baker

This course is for participating mentors in the Honors College Peer Mentoring Program. This course will explore a number of topics that are pertinent to a peer mentor's role including: peer mentoring theory, challenges faced by first-year and transfer students, the impact of peer mentoring on minoritized student populations, effective communication, cultural competency, etc. The goal of the course is to allow students to learn effective peer mentoring strategies through practical application of theory and self-reflection. **Graded: P/N. Satisfies: HC Elective**

HST 299H/HC 299 The History Games

CRN: 19461 Section 1 LEC MW 1200 - 1250 2 HC Credit(s)

Instructor(s): Amy Koehlinger and Marisa Chappell

Crosslisted with HC 299. See HC 299 for course details. **Graded: P/N. Satisfies: HC Colloquia**

HST 382H History of Africa

CRN: 20079 Section 001 LEC MW 1400 - 1550 4 HC Credit(s)

Instructor(s): Trina Hogg

History of Africa from earliest times to present, including origins of human society, slave trade, European imperialism and African nationalism. Covers Nineteenth and Twentieth century Africa. **Satisfies: Bacc Core - Cultural Diversity**

HST 499H Food in the History of the Americas

CRN: 20279 Section 001 SEM TR 1200 - 1350 4 HC Credit(s)

Instructor(s): Cari Maes and Nick Foreman

By virtue of its nutrients alone, food is the basic prerequisite for any human action or development. But the meaning of food also extends beyond the physical needs of the body into the symbolic and ethereal realms of culture. Beginning with pre-Colombian food practices like the development of corn in Mesoamerica and ending in the twenty first century with issues of dietary inequality and the global food system, this course will explore the material and imagined roles of food in the history of our hemisphere. Through readings on the production, consumption, and perceptions of the things we eat and drink, we will address issues related to race, class, gender, and culture, and find the meaning behind the meal. The course also utilizes two 'laboratories': the local food system and OSU's SCARC (Special Collections and Archives). Using these two learning environments students will engage with and practice food history methodologies such as primary source analysis and oral history data collection. **Satisfies: HC Elective**

ME/NSE 311H Introduction to Thermal-Fluid Sciences

CRN: 20081 Section 001 LEC TR 1200 - 1350 4 HC Credit(s)

Instructor(s): Deborah Pence

Basic concepts of fluid mechanics, thermodynamics and heat transfer are introduced. Conservation of mass, energy, moment and the second law of thermodynamics are included. PREREQS: ENGR 212/212H and MTH 256/256H. Crosslisted with NSE 311H. **Satisfies: HC Elective**

ME 382H Introduction to Design

CRN: 16211 Section 001 LEC MWF 1200 - 1250 1 HC Credit(s)
AND
CRN: 16212 Section 010 LAB F 1000 - 1150

Instructor(s): Bryony DuPont

This honors section will include short seminars and discussions on contemporary research on topics in design methodology and marine renewable energy. Lecture common with non-Honors. 1 HC credit is earned toward HC requirements. Lecture and lab total 4 OSU credits. PREREQS: ENGR 248 and ME 250 and ME 316. ME 250 may be taken concurrently. Must be enrolled in Pro-School. Major/Minor RESTRICTIONS: Engineering Physics, Manufacturing Engineering, Mechanical Engineering, Industrial Engineering, and Nuclear Engineering. **Satisfies: HC Elective**

ME 430H Systems Dynamics and Controls

CRN: 16907	Section 001	LEC	MW 1200 - 1350	4 HC Credit(s)

Instructor(s): Geoff Hollinger

Modeling and analysis of linear continuous systems in time and frequency domains. Fundamentals of single-input-single output control system design. PREREQS: ME 317/317H or (ECE 351 and ECE 352) AND ENGR 212/212H. Major/Minor RESTRICTIONS: Electrical and Computer Engineering, Mechanical Engineering, Nuclear Engineering, Electrical and Electronics Engineering. Must be in Pro-School. **Satisfies: HC Elective**

MIME 101H Introduction to MIME

CRN: 20714	Section 001	LEC	MW 1400-1450	3 HC Credit(s)
AND				
CRN: 20715	Section 010	REC	F 1200 - 1350	
OR				
CRN: 20716	Section 011	REC	F 1400 - 1550	

Instructor(s): Staff

Provides students with an overview of mechanical, industrial, manufacturing, and energy systems engineering careers and an introduction to technical areas of study. Skills necessary for success in both the academic curriculum and in the engineering profession will also be emphasized, including communication and ethics. **Satisfies: HC Elective**

MTH 251H Differential Calculus

				4 HC Credit(s)
CRN: 12892	Section 001	LEC	MW 0800 - 0850 & F 0800 - 0950	Adel Faridani
OR				
CRN: 18097	Section 002	LEC	MWF 1000 - 1120	Staff
OR				
CRN: 20844	Section 003	LEC	MWF 0830 - 0950	Staff

Instructor(s): Adel Faridani and Staff

This is the first term of the calculus sequence for scientists, engineers, and others, including mathematics majors. The first two terms of the sequence, MTH 251 and MTH 252, focus on real-valued functions of a single real variable, including polynomial, rational, algebraic, trigonometric, exponential, and logarithmic functions. Differential calculus involves the study of rate of change in all its forms, including velocity, acceleration, population growth and other natural and physical phenomena. Differential calculus features the derivative, techniques of differentiation, and applications of the derivative, including optimization problems, the geometry of curves, and analysis of motion. This course emphasizes geometric reasoning not just computation. PREREQ: MTH 112. Sufficient test scores may waive MTH 112 PREREQ. **Course Fee: $10.00 Satisfies: Bacc Core - Mathematics**

MTH 252H Integral Calculus

CRN: 17732	Section 002	LEC	MWF 1000 - 1120	4 HC Credit(s)

Instructor(s): David Finch

The integral is the second big idea in calculus. In the same way that the derivative measures rate of change, the integral measures net change. Applications in physics, engineering and geometry are numerous. PREREQ: MTH 251/251H **Course Fee: $10.00 Satisfies: HC Elective**

MTH 254H Vector Calculus I

4 HC Credit(s)

CRN: 12893	Section 001	LEC	MWF 1400 - 1520	Tevian Dray
OR				
CRN: 15313	Section 002	LEC	MF 0900-0950 & W 0900-1050	Nathan Gibson

Instructor(s): Tevian Dray and Nathan Gibson

Vectors and geometry: coordinate systems, scalar product. Real-Valued Functions of Several Variables: partial and directional derivatives, gradient, extreme values. Multiple Integrals: change of coordinates, applications. Vector valued-functions: arc length and curvature of space curves, normal and tangential components of acceleration. PREREQ: MTH 252/252H. **Course Fee: $10.00 Satisfies: HC Elective**

MUS 102H Music Appreciation II: Periods and Genres - Reggae: A History of Jamaican Music

CRN: 15495	Section 001	LEC	TR 1000 - 1120	3 HC Credit(s)

Instructor(s): Ryan Biesack

This survey traces the roots of Jamaican music, which has become known as Reggae, from just prior to Jamaica's Independence from Great Britain in 1962 starting with the American R & B influenced Ska, through Rock Steady, Dub, Roots Rock, Reggae, DJs, Toasting, and through the early turn of the millennium. We will look at key musicians, producers and performers, as well as examine key social and political events that helped shape this great music. When possible, guest speakers, video clips, audio clips and other media will be used to tell the story of this rapidly changing, wide reaching music. Also, an optional field trip to a reggae concert will enhance the study of this music, and give the students an accurate modern day perspective and idea of reggae today. **Satisfies: Bacc Core - Literature and the Arts**

NSE/ME 311H Introduction to Thermal-Fluid Sciences

CRN: 20272	Section 001	LEC	TR 1200 - 1350	4 HC Credit(s)

Instructor(s): Deborah Pence

Crosslisted with ME 311H. See ME 311H for course details. **Satisfies: HC Elective**

OC 407H Astrobiology

CRN: 15656	Section 001	SEM	TR 1300 - 1350	2 HC Credit(s)

Instructor(s): Frederick Colwell and Martin Fisk

The question of whether life exists elsewhere in the universe is a verifiable scientific hypothesis. "Astrobiology" is an interdisciplinary course that combines aspects of astronomy, physics, chemistry, geology, and biology that are relevant to the origin and evolution of life and its possible distribution in the universe. Students will use the basic scientific principles of these five fields of science to explore the limits of life in the cosmos. Classroom activities or projects will be used to demonstrate the principles. Altogether the out-of-class assignments and preparation for the next class will take from 1 to 3 hours of effort per class. **Satisfies: HC Colloquia**

PH 221H Recitation for Physics 211

CRN: 14160 Section 001 REC T 1100 - 1150 1 HC Credit(s)

Instructor(s): Staff

Honors recitation reserved for HC students enrolled in lecture/lab sections of PH 211. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. Lecture, Lab, and Recitation combined, total 5 OSU credits. COREQ: PH 211. **Satisfies: Bacc Core - Physical Sciences**

PH 222H Recitation for Physics 212

CRN: 12894 Section 001 REC R 1100 - 1150 1 HC Credit(s)

Instructor(s): Staff

Honors recitation reserved for HC students enrolled in lecture/lab section of PH 212. One-hour weekly session for the development of problem-solving skills in calculus-based general physics. Lecture, Lab, and Recitation combined, total 5 OSU credits. COREQ: PH 212. **Satisfies: Bacc Core - Physical Sciences**

PH 407H Topics in Science and Religion

CRN: 15052 Section 001 TR 1400 - 1450 2 HC Credit(s)

Instructor(s): Albert Stetz

Science and religion often seem in conflict. On one hand are the militant atheists who claim that the truth of evolution disproves all the traditional claims of religion. On the other hand are the "intelligent design" creationists who believe that Darwinism is simply wrong and therefore all the claims of science are suspect. These are recent movements that often seem to have more to do with political and cultural identity than a careful consideration of either science or religion. More interesting are the many ways science provides ambiguous evidence for some key Christian ideas. For example, mitochondrial DNA proves that we are all descended from a single female. The universe came into existence at one point in space and time; at first it was "formless and void." Many of the physical parameters of the universe seem to be fine-tuned to make carbon-based lifeforms possible. These ideas will be studied with the help of lectures and classroom discussion as well as student research and presentations. **Satisfies: HC Colloquia**

PHL/REL 443H World Views and Environmental Values

CRN: 18659 Section 001 LEC TR 1200 - 1320 3 HC Credit(s)

Instructor(s): Rob Figueroa

Human societies are characterized by a specific relation to nature. The way in which this relation is understood and implemented in narrative, policies, norms, and habits, reveals the way in which a society understands itself, how it is constituted and on which basic, shared values it rests. In this class we will explore and compare different models of the relation to nature and discuss the different forms of environmentalism that stem from them. We will examine leading ideas such as 'Sustainable Development', the 'Green Economy', and the debate revolving around the 'economic valuation of ecosystem services' and the Millennium Ecosystem Assessment. We will also engage with the model of an 'Ecological Civilization' that has turned into a main political goal in China, encounter the vision of Radical Ecological Democracy developed by Indian environmental activists, and dedicate some time to study the concept of 'Buen Vivir' (Living Well) that indigenous people from Latin America have proposed as an alternative to the Western model of development. In this class we will meet with different forms of texts: scholarly works in the fields of philosophy, ecology, and political theory; activists' and political documents; policy advice, narrative, and hypertexts. Basic reading material will be provided by the instructor at the beginning of class. Students are encouraged and expected to actively research additional material and to present it in class during the poster presentation sessions. Consistent attendance, a close reading of all the basic texts, and an active participation during class discussion are necessary requirements. **Satisfies: Bacc Core - Contemporary Global Issues**

PHL/REL 444H Biomedical Ethics

CRN: 16213 Section 001 LEC MW 1000 - 1150 4 HC Credit(s)

Instructor(s): Courtney Campbell

Application of ethical principles and decision-making processes to selected problems in medicine, health care, and biotechnology. Special attention given to end-of-life choices, reproductive rights and technologies, organ transplantation, research ethics, genetic engineering, and allocating scarce resources. An interdisciplinary focus that draws on social, legal, economic, and scientific issues in ethical decision in medicine. **Satisfies: Bacc Core - Science, Technology and Society**

REL/PHL 443H World Views and Environmental Values

CRN: 20082 Section 001 LEC TR 1200 - 1320 3 HC Credit(s)

Instructor(s): Rob Figueroa

Crosslisted with PHL 443H. See PHL 443H for course details. **Satisfies: Bacc Core – Contemporary Global Issues**

REL/PHL 444H Biomedical Ethics

CRN: 20083 Section 001 LEC MW 1000 - 1150 4 HC Credit(s)

Instructor(s): Courtney Campbell

Crosslisted with PHL 444H. See PHL 444H for course details. **Satisfies: Bacc Core - Science, Technology and Society**

ST 351H Introduction to Statistical Methods

CRN: 20294 Section 001 LEC MWF 0800 - 0850 1 HC Credit(s)
AND
CRN: 20280 Section 010 LAB F 1000 - 1120

Instructor(s): Jeff Kollath

Study designs, descriptive statistics, collecting and recording data, probability distributions, sampling distributions for means and proportions, hypothesis testing and confidence intervals for means and proportions in one- and two-sample inference, and chi-square tests. Lecture common with non-Honors. Lecture and lab total 4 OSU credits. PREREQS: High school algebra with statistics. **Satisfies: HC Elective**

WGSS 223H Women: Self and Society

CRN: 20692 Section 001 LEC W 1600 - 1850 3 HC Credit(s)

Instructor(s): Jennifer Almquist

Multidisciplinary introduction to women, gender, and sexuality studies. Focuses on the lives and status of women in society and explores ways institutions such as family, work, media, law and religion affect different groups of women. Explores issues of gender, race, class, age, sexual orientation, size and ability. **Satisfies: Bacc Core – Difference, Power, and Discrimination or Social Processes**

WGSS 235H Women in World Cinema

CRN: 18661 Section 001 LEC W 1600 - 1850 3 HC Credit(s)

Instructor(s): Mehra Shirazi

In this honors level discussion-oriented interdisciplinary course, we will examine representations of women and gender through screening films from various genres within a global context. In particular, we will explore films produced by women and/or about women's lives and experiences in order to analyze constructions and practices of gender in a transnational framework. Analyzing the politics of representation will allow us to consider the ways in which women around the world have been imagined, constructed, regulated, and represented in various discourses and media formats. Doing so also allows us to understand how women's lives have been deeply affected by colonialism, globalization, nationalist movements, war and militarism, and other processes. Students will be introduced to concepts in feminist film theory and criticism, and various themes and theoretical principles of transnational feminist organizing, with special emphasis placed on women of the global South. By examining the context of various films created within particular historical and cultural contexts, we will develop and expand our understanding of the cultural productions, meanings, and intersections of race, gender, culture, class, sexual identity, and nation. **Satisfies: Bacc Core - Cultural Diversity**

WR 121H English Composition

CRN: 20284 Section 001 LEC TR 830 - 0950 3 HC Credit(s)

Instructor(s): Clare Braun

WR 121 is designed to help students develop skills and confidence in analytical writing. It also emphasizes rhetorical awareness—the perception of where, how, and why persuasion is occurring. This section offers the unique opportunity for collaboration with the Valley Library's Special Collections and Archives Research Center. Students will engage directly with materials from the University's collections in the process of writing a high-quality, researched academic essay. Assignments and in-class activities will emphasize and explore the process of writing, including acts of reading, researching, analytical thinking, freewriting, drafting, review, revision, and editing. This course approaches writing not only as a mode of expression, but also as a mode of inquiry and exploration, challenging students to see writing as an invitation to think and a way to think. **Satisfies: Bacc Core - Writing I**