

ENGINEERING LEADERSHIP COURSE LISTS

This list is occasionally updated. If you wish to inquire about a course not listed, email Dr. Wolfinbarger, kimw@ou.edu.

Code	Title	Credit Hours
Pillar 1: Personal Development		
AME 4303	Designing for Open Innovation	3
C S 5970	Graduate Seminar (Section 995 - AI & Ethics)	1-3
CEES 4243	Water Technologies for Emerging Regions	3
CEES 4273	WaTER Technical Field Methods	3
COMM 2413	Media Literacy	3
ECE 2523	Probability, Statistics and Random Processes	3
ECON 1113	Principles of Economics-Macro	3
ECON 1123	Principles of Economics-Micro	3
ECON 3113	Intermediate Microeconomic Theory	3
ECON 3133	Intermediate Macroeconomic Theory	3
ECON 3213	Environmental Economics	3
ENGR 3051	Experiential Leadership	1
ENGR 4003	Engineering Practice (iCEW)	3
ENGR 4023	Disruptive and Innovative Technology Ideation	3
ENGR 3440	Mentored Research Experience (or similar course with school-specific prefix)	3
ENGR 4513	Introduction to Sustainable Engineering	3
ENT 2113	Innovation & Entrepreneurship (Cannot receive credit for both ENT 2113 and ENGR 5970 - Entrepreneurship for Science & Technology)	3
ENT 3193	Social Entrepreneurship	3
HSTM 2423	Social and Ethical Issues in Science, Technology, Environment and Medicine	3
HSTM 3413	Biomedical Ethics	3
ISE 3293	Applied Engineering Statistics	3
PHIL 1103	Critical Reasoning	3
PHIL 1213	Introduction to Ethics	3
PHIL 1273	Introduction to Business Ethics	3
PHIL 3263	Virtue Ethics	3
PHIL 3273	Ethics and Business	3
PHIL 3293	Environmental Ethics	3
P SC 3553	International Political Economy	3
PSY 2403	Introduction to Personality	3
PSY 3203	Cognitive Psychology	3
PSY 3703	Social Psychology	3
PSY 4313	Motivation	3
Pillar 2: Interpersonal Relationships		
ANTH 4903	Race and Ethnicity	3
COMM 1113	Principles of Communication	3
COMM 2003	Communication in Non-Western Culture	3
COMM 2113	Business and Professional Communication	3
COMM 2213	Interpersonal Communication	3
COMM 2613	Public Speaking	3
COMM 3223	Small Group Communication	3
COMM 3253	Persuasion Principles	3
COMM 3413	Interethnic Communication	3
COMM 3483	Communication and Argumentation	3
COMM 3513	Intercultural Communication	3
COMM 3543	Conflict Management and Negotiation	3
EDAH 2962	Student Affairs Leadership (Cannot receive credit for both EDAH 2962 and ENGR 1401)	2
ENGL 3113	Nature/Environment/Science Writing	3
ENGL 3153	Technical Writing	3
GEOL 3333	Geowriting	3
H R 3013	Introduction to Human Relations	3
H R 3043	Interpersonal Skills and Group Dynamics	3
H R 3403	History of Racism	3
H R 3413	Cultural Awareness in Human Relations	3
H R 4170	Special Topics in Human Relations (Making Men: Media, Violence, & Misogyny)	1-3
H R 4170	Special Topics in Human Relations (Diversity in the Workplace)	1-3
H R 4170	Special Topics in Human Relations (LGBTQ Issues in the Workplace)	1-3
HSTM 3253	Race and Science	3
HSTM 3353	Science and Empire	3
P SC 2703	Justice, Liberty and the Good Society	3
PSY 2403	Introduction to Personality	3
PSY 3703	Social Psychology	3
PSY 4793	Psychology of Groups	3
SOC 3353	Race, Class and Gender	3
or WGS 3353	Race, Class & Gender	
SOC 3683	Wealth, Power, and Prestige	3
WGS 3393	Gender and Identity in STEM	3
Pillar 3: Management & Teamwork		
EDAH 2962	Student Affairs Leadership (Cannot receive credit for both EDAH 2962 and ENGR 1401)	2
ENGR 1401	Dean's Leadership Council (repeatable up to 3 times)	1
ENGR 4003	Engineering Practice (iCEW section only)	3
ENGR 4223	Fundamentals of Project Management	3
H R 3203	Introduction to Organizational Studies	3
H R 4013	Social Change Process	3
ISE 5713	Engineering Project Management	3
MGT 3013	Principles of Organization and Management	3
MGT 3363	Understanding Organizational Behavior	3
NAS 3323	Tribal Service Learning	3
NAS 4363	Tribal Governance and Leadership	3
NPNG 2033	Introduction to Nonprofits	3
NPNG 3033	Nonprofit Management	3
NPNG 4033	Leadership & Planning	3
PSY 3703	Social Psychology	3

PSY 3753	Introduction to Industrial Organizational Psychology	3	ANTH 3423	Anthropology of Religion	3
PSY 4793	Psychology of Groups	3	ANTH 3453	Contemporary Native American Issues	3
Pillar 4: Leadership			ANTH 4303	Women and Development in Africa	3
AFAM 4713	Afrocentric Thinking and the Civil Rights Movement	3	ANTH 4623	Approaches to Cross-Cultural Human Problems	3
AFAM 4823	African American Politics and Public Policy	3	CEES 4243	Water Technologies for Emerging Regions	3
AME 4303	Designing for Open Innovation	3	CEES 4273	WaTER Technical Field Methods	3
COMM 3243	Communication and Social Change	3	COMM 2003	Communication in Non-Western Culture	3
COMM 3253	Persuasion Principles	3	COMM 3413	Interethnic Communication	3
COMM 3543	Conflict Management and Negotiation	3	COMM 3513	Intercultural Communication	3
COMM 4323	Political Communication	3	ECON 3513	Labor Problems	3
ENGR 1401	Dean's Leadership Council (repeatable up to 3 times)	1	ECON 3613	International Trade Theory and Problems	3
GEOG 4333	Corporate Environmental Strategy	3	ECON 4853	World Economic Development	3
HIST 3663	The American Presidency & the Presidents, Washington-Trump	3	ENGR 4513	Introduction to Sustainable Engineering (Cannot receive credit for both GEOG 3233 and ENGR 4513)	3
H R 3203	Introduction to Organizational Studies	3	GEOG 3213	Principles of Human Geography	3
H R 4013	Social Change Process	3	GEOG 3233	Principles of Sustainability (Cannot receive credit for both GEOG 3233 and ENGR 4513)	3
H R 4303	Human Relations in Action	3	GEOG 3243	Principles of Economic Geography	3
MGT 3363	Understanding Organizational Behavior	3	GEOG 3443	Environment and Society	3
NAS 3323	Tribal Service Learning	3	GEOG 3513	Political Geography	3
NAS 4363	Tribal Governance and Leadership	3	GEOG 3523	Managing for a Changing Climate	3
PHIL 3273	Ethics and Business	3	GEOG 4003	The Global City and Planning Issues	3
PHIL 3293	Environmental Ethics	3	GEOG 4333	Corporate Environmental Strategy	3
P SC 3143	U.S. Congress	3	GEOL 3033	Earth Resources and the Environment	3
P SC 3163	The American Presidency	3	H R 3403	History of Racism	3
P SC/WGS 3043	Gender, Power and Leadership in Politics and Public Administration	3	H R 3413	Cultural Awareness in Human Relations	3
P SC 3403	Interest Groups and Social Movements	3	H R 4170	Special Topics in Human Relations (Diversity in the Workplace)	1-3
PSY 3703	Social Psychology	3	H R 4170	Special Topics in Human Relations (Making Men: Media, Violence, & Misogyny)	1-3
PSY 3753	Introduction to Industrial Organizational Psychology	3	HIST 3193	Modern France: Gender, Religion and Nation	3
PSY 4313	Motivation	3	HIST 3233	Modern Spain	3
PSY 4793	Psychology of Groups	3	HIST 3543	The History of Modern American Women	3
SOC 3683	Wealth, Power, and Prestige	3	HIST 3723	Africa Since 1945	3
SOC 3353	Race, Class and Gender	3	HIST 3743	African-American History to 1877	3
or WGS 3353	Race, Class & Gender		HIST 3853	Japan to 1850	3
WGS 3233	Women Creating Social Change	3	HIST 3923	China Since 1911	3
WGS 3473	Red Dirt Women and Power	3	HIST 3933	U.S. Queer History	3
WGS 3563	Gender and Global Politics	3	HIST 3953	The Modern Middle East	3
WGS 3703	Female Heroism in Hollywood	3	HON 2963	Perspectives on the Global Experience (Globalizing Africa)	3
Pillar 5: Intercultural Competence			HON 3993	Honors Colloquium (Lives in Science: Biography in the History of Science and Medicine)	3
<i>ANY course taken during study abroad will satisfy this requirement, as the study abroad experience is assumed to support the development of intercultural competence.</i>			Other HON with approval		
AFAM 2113	Africa and the Diaspora	3	HSTM 2423	Social and Ethical Issues in Science, Technology, Environment and Medicine	3
AFAM 3123	West African and African-American Experiences	3	HSTM 3253	Race and Science	3
AFAM 3343	Black Greek Letter Organizations	3	HSTM 3353	Science and Empire	3
AFAM 4713	Afrocentric Thinking and the Civil Rights Movement	3	HSTM 3533	Science and Global Politics in the Modern Era: Cross-Cultural Perspectives	3
AFAM 4823	African American Politics and Public Policy	3			
ANTH 2203	Global Cultural Diversity	3			

IAS 2003	Understanding the Global Community	3
IAS 2123	China Today	3
IAS 3323	The Political Economy of Development	3
IAS 3783	US-Arab Cultural Encounters	3
IAS 3810	Journey to Africa (max 3 hours)	1-6
IAS 3920	Journey to Italy (max 3 hours)	1-6
IAS 3930	Journey to China (max 3 hours)	1-6
IAS 3940	Journey to Latin America (max 3 hours)	1-6
Other IAS with approval		
MLLL 3123	Russian Culture and Civilization	3
MLLL 3393	Italian Cultural Literacy	3
MLLL 3413	Arabic Literature and Culture	3
MLLL 3633	Modern Japanese Literature and Culture	3
MLLL 3753	Modern Chinese Literature and Culture	3
MLLL 3823	German Culture and Thought	3
MLLL 4113	Cultures in Portuguese: Brazil, Portugal, and Beyond	3
MLLL 4553	Lat America in its Lit: The Search for a Latin-American Identity	3
MLLL 4753	The Chinese Way of Thinking: Language, Culture, & Cognition	3
Other MLLL with approval		
NAS 3113	Native American Philosophy	3
NAS 3313	Introduction to Native Peoples and Sustainability	3
NAS 3323	Tribal Service Learning	3
NAS 4113	Oklahoma Tribal History	3
NAS 4363	Tribal Governance and Leadership	3
NAS 4373	International Indigenous Issues	3
NAS 4433	Native American Women	3
P SC 2703	Justice, Liberty and the Good Society	3
P SC 3713	The Idea of a Liberal Society	3
P SC 2503	Global Politics	3
P SC 2603	Governments Around the World	3
P SC 3553	International Political Economy	3
P SC 3643	Democracies and Democratization: A Comparative Inquiry	3
P SC 3653	Government and Politics of Latin America	3
P SC 3663	Politics of the Middle East	3
P SC 3923	World Happiness	3
P SC 3953	Bhutan Democracy and Happiness	3
SOC 4873	World Religions and Society	3
WGS 3393	Gender and Identity in STEM	3