

# ENVIRONMENTAL STUDIES CATEGORY LISTS

- For the most current lists, please contact the Environmental Studies Program.

## Group I: Interdisciplinary

Code	Title	Credit Hours
ENST 1013	Consumption and the Environment	3
ENST 2203	Ecosystem Impacts of Climate Change	3
ENST 3303	Food, Agriculture, and the Environment	3
ENST 3223	Environmental Justice	3
ENST 3503	Energy Use, Climate Change, and the Environment	3
ENST 3603	Global Perspectives of Wildlife Conservation	3
ENST 3713	Nature in the City	3
ENST 3743	Biological Invasions and Society	3
GEOG 3043	Living With Nature	3

## Group II: Single Discipline

Code	Title	Credit Hours
<b>Category I: Natural Sciences</b>		
BIOL 1005	Concepts in Biology	5
BIOL 1013	Introduction to Biology	3
BIOL 1134	Introductory Biology: Evolution, Ecology and Diversity	4
BIOL/PBIO 2404	Ecology/Environmental Quality	4
BIOL 3083	Animal Behavior	3
BIOL 3403	Principles of Ecology	3
BIOL 3463	Water and Ecological Sustainability	3
BIOL 3563	Biological Conservation	3
BIOL 4423	Stream Ecology	3
BIOL 4433		3
BIOL 4463	Lake Ecology	3
BIOL 4523	Biogeography and Macroecology	3
BIOL 4553	Wetlands Ecology	3
BIOL 4573	Conservation Genetics	3
GEOG 1114	Physical Geography	4
GEOG 3023	Principles of Physical Geography	3
GEOG 4183	Patterns and Processes in Landscape Ecology	3
GEOG 4273	Regional Climatology	3
GEOG 4283	Biogeography	3
GEOL 1024	The History of the Earth and Life	4
GEOL/METR 1034	Native Science and Earth Systems of North America	4
GEOL 1104	The Dynamic Earth (Geology for non-Science Majors)	4
GEOL 1114	Physical Geology for Science and Engineering Majors	4

GEOL 2014	The Earth System	4
GEOL 3013	The Geology of Oklahoma	3
GEOL 3033	Earth Resources and the Environment	3
GEOL/METR 4533	Earth's Past Climate	3
MBIO/PBIO/METR 4693	Environmental Sampling Methods	3
METR 1014	Introduction to Weather and Climate	4
METR 4543	Global Climate Change	3
METR 4553	Climate and Renewable Energy	3
PBIO 3453	Principles of Plant Ecology	3

## Category II: Social Sciences

ANTH 1913	Plagues and People: Health and Disease in Human Society	3
ANTH 3203	Introduction to Biological Anthropology	3
ANTH 4783	Landscape Archaeology	3
ECON 3213	Environmental Economics	3
ENST 3023	Environmental Psychology	3
ENST 3653	Community Conservation	3
GEOG 1103	Human Geography	3
GEOG 1203	Global Environmental Issues	3
GEOG 3213	Principles of Human Geography	3
GEOG 3233	Principles of Sustainability	3
GEOG 3243	Principles of Economic Geography	3
GEOG 3253	Environmental Conservation	3
GEOG 3443	Environment and Society	3
GEOG 4123	Cities and Society	3
GEOG 4343	Climate, History, and Society	3
GEOG 4423	Environmental Justice	3
GEOG 4583	Energy Systems and Sustainability	3
GEOG 4653	Urban Sustainability: Nature, Justice, and the City	3
GEOG 4663	Water and Society	3
GEOG 4943	Natural Hazards	3
IAS 3863	Global Environment	3
NAS 3313	Introduction to Native Peoples and Sustainability	3
P SC 3233	Environmental Policy and Administration	3
SOC 3893	Environment, Ecology and Society	3

## Category III: Humanities

A HI 2803	Introduction to Native American Art	3
A HI 4853	American Indian Women Artists	3
A HI 4943	Fieldwork for Art History	3
ENGL 3113	Nature/Environment/Science Writing	3
ENST 3633	Wilderness Philosophy	3
GEOG 3843	Gender and Environment	3
GEOG 4143		3
HIST 2063	History of Activism	3
HIST 3383	The American West	3
HIST 3443	Early North American West	3
HIST 3453	The Modern North American West	3
HIST 3493	American Environmental History	3
HIST 4553	Environmental History of Latin America	3

2 Environmental Studies Category Lists

HSTM 1113	Science, Nature and Society: Historical Perspectives	3
HSTM 1313	Disasters	3
HSTM 2423	Social and Ethical Issues in Science, Technology, Environment and Medicine	3
HSTM 3293	Environment and Health	3
HSTM/P E 3343	Revolution in Power: the Evolution of Energy Systems from Fossil Fuels to Renewables	3
HSTM 3473	History of Ecology and Environmentalism	3
IAS 3193	Environment and Disease Crises in China	3
NAS 3113	Native American Philosophy	3
PHIL 3293	Environmental Ethics	3
WGS 3493	Bodies, Nature, and Justice	3
<b>Category IV: Applied Disciplines</b>		
CEES 2313	Water Quality Fundamentals	3
CEES 3213	Water Resources Engineering	3
CEES 4243	Water Technologies for Emerging Regions	3
COMM 3563	Risk and Crisis Communication	3
ENST 3203	Sprawl and the Environment	3
ENST 3213	Law and the Environment	3
ENST 3243	Introduction to Water Law	3
ENST 3263	Ecotourism: Sustainable Wildlife and Nature Tourism	3
ENST 3313	Gardening, Community, and the Environment	3
ENST 3663	Hot Topics in Wildlife Conservation	3
ENST 3723	Issues in Ecological Restoration	3
GEOG/METR 3523	Managing for a Changing Climate	3
GEOG/RCPL 4003	The Global City and Planning Issues	3
GEOG 4513	Real-world Applications of Climate and Weather Information	3
GEOG 4713	Dynamic Modeling of Socio-Environmental Systems	3
GIS 4733	Environmental Remote Sensing	3
L A 4103	Introduction to Landscape Architecture	3
L A 4423	Human Experience of the Environment	3
L A 4743	Garden History from Ancient to Contemporary	3
L A 4943	History and Theory of Landscape Architecture	3
PHCH 4103	Environmental Health (Instructor will give permission to ENST majors for summer term only; spring term is restricted to BPH majors)	3