

ENVIRONMENTAL SUSTAINABILITY CONCENTRATION ELECTIVE LIST

Culture & Society Course List

A minimum of 9 hours of Culture & Society coursework is required in the major, to be chosen from the following department maintained course list or other advisor-approved courses. **At least two courses (6 hours) must be GEOG courses.**

Code	Title	Credit Hours
ANTH 4303	Women and Development in Africa	3
ENGL 3113	Nature/Environment/Science Writing	3
GEOG 3003	Interpreting Planet Earth	3
GEOG 3253	Environmental Conservation	3
GEOG 3843	Gender and Environment	3
GEOG 4343	Climate, History, and Society	3
GEOG 4583	Energy Systems and Sustainability	3
GEOG 4970	Special Topics/Seminar (Topic: Digital GeoHumanities)	3
HIST 3493	American Environmental History	3
HIST 4553	Environmental History of Latin America	3
HSTM 1113	Science, Nature and Society: Historical Perspectives	3
HSTM 2423	Social and Ethical Issues in Science, Technology, Environment and Medicine	3
HSTM 3473	History of Ecology and Environmentalism	3
HSTM 3483	Technology, Politics, and International Development	3
HSTM 3533	Science and Global Politics in the Modern Era: Cross-Cultural Perspectives	3
IAS 3603	Energy, Environment & Climate Change in China	3
IAS 3653	Energy, Climate, and Security	3
IAS 3763	Women and Gender in the Middle East	3
NAS 3113	Native American Philosophy	3
NPNG 2033	Introduction to Nonprofits	3
PHIL 3293	Environmental Ethics	3
SOC 3643	Population and Society	3
SOC 3893	Environment, Ecology and Society	3
WGS 3123	Social Justice and Social Change	3
WGS 3493	Bodies, Nature, and Justice	3

Planning & Management Course List

A minimum of 9 hours of Planning & Management coursework is required in the major, to be chosen from the following department maintained course list or other advisor-approved courses. **At least two courses (6 hours) must be GEOG courses.**

Code	Title	Credit Hours
B AD 2113	Introduction to Business I	3
ECON 3213	Environmental Economics	3
ENT 2113	Innovation & Entrepreneurship	3
ENT 3113	New Venture Development I	3
GEOG 4003	The Global City and Planning Issues	3
GEOG 4333	Corporate Environmental Strategy	3
GEOG 4343	Climate, History, and Society	3
GEOG 4583	Energy Systems and Sustainability	3
GEOG 4970	Special Topics/Seminar (Topic: Environmental Economics)	3
HSTM 3473	History of Ecology and Environmentalism	3
HSTM 3483	Technology, Politics, and International Development	3
IAS 3073	Global Economic Relations	3
IAS 3323	The Political Economy of Development	3
IAS 3603	Energy, Environment & Climate Change in China	3
IAS 3653	Energy, Climate, and Security	3
METR 4553	Climate and Renewable Energy	3
MGT 2013	Introduction to Management	3
MKT 2013	Introduction to Marketing and Supply Chain Management	3
NPNG 2033	Introduction to Nonprofits	3
NPNG 3033	Nonprofit Management	3
PHIL 3293	Environmental Ethics	3
P SC 3020	Problems in American Government and Politics	1-3
P SC 3133	Politics and Public Administration	3
P SC 3193	Nonprofits and Public Policy	3
P SC 3213	Law, Politics, and Society	3
P SC 3233	Environmental Policy and Administration	3
P SC 4193	The Profession of Public Management	3
SOC 3643	Population and Society	3
SOC 3893	Environment, Ecology and Society	3

Science & Natural Resources Course List

A minimum of 9 hours of Science & Natural Resources coursework is required in the major, to be chosen from the following department maintained list of approved courses or other advisor-approved courses. **At least two courses (6 hours) must be GEOG courses.**

Code	Title	Credit Hours
BIOL 3403	Principles of Ecology	3
BIOL 3463	Water and Ecological Sustainability	3
BIOL 3563	Biological Conservation	3
BIOL 4423	Stream Ecology	3
BIOL 4463	Lake Ecology	3
BIOL 4970	Special Topics in Biology (Topic: Reservoir Fish Ecology)	3
BIOL 4970	Special Topics in Biology (Topic: Reservoir Ecology)	3

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BIOL 4970	Special Topics in Biology (Topic: Freshwater Fish Ecology)	3
BIOL 4970	Special Topics in Biology (Preserve. & Conserv. Water Res)	3
CEES 2313	Water Quality Fundamentals	3
CEES 2323	Environmental Transport and Fate Process	3
CEES 3213	Water Resources Engineering	3
CEES 4324	Environmental Biology and Ecology	4
GEOG 3023	Principles of Physical Geography	3
GEOG 3253	Environmental Conservation	3
GEOG 4283	Biogeography	3
GEOG 4293	Hydrologic Science	3
GEOG 4343	Climate, History, and Society	3
GEOG 4943	Natural Hazards	3
GEOL 2014	The Earth System	4
GEOL 3033	Earth Resources and the Environment	3
GEOL 4533	Earth's Past Climate	3
GEOL 4633	Hydrogeology	3
METR 4533	Earth's Past Climate	3
METR 4553	Climate and Renewable Energy	3
MBIO 4810	Special Topics (Topic: Marine Microbiology)	3
PBIO 2404	Ecology & Environmntl Quality	4
PBIO 2503	Plant Care and Cultivation	3
PBIO 3163	Economic Botany	3
PBIO 3453	Principles of Plant Ecology	3
SOC 3643	Population and Society	3