Environmental Issues and Management Minor

Charlene Brassington, Interim Coordinator

Continuing environmental degradation is a worldwide problem threatening the quality of life and its viability. The problem can only be understood and addressed by drawing upon the resources of multidisciplinary approaches. The multidisciplinary perspective center of this minor focuses on the human dimensions of the human-environment equation and includes geographical and ecological approaches, scientific and technological methodologies, planning and public policy issues, and ethical, political, economic, and legal considerations.

Requirements

The interdisciplinary minor in environmental issues and management requires 12 credit hours of 300/400-level courses selected from at least two different disciplines with a maximum of six credits from any one discipline. For completion of the interdisciplinary minor, students must have a minimum overall cumulative grade point average of 2.00 in all courses specified as a requirement for the minor exclusive of lower-level courses and prerequisite courses. At least six hours of upper-level courses must be taken through courses offered by Old Dominion University. Three credit hours may be in the major, if a major course is listed as an option for the interdisciplinary minor. As such, it will be credited toward both the major and the interdisciplinary minor.

Course options are as follows:

CEE 350	Environmental Pollution and Control	3
CEE 458	Sustainable Development	3
ECON 435	Health Economics: A Global Perspective	3
ECON 447W	Natural Resource and Environmental Economics	3
ENVH 301	Principles of Environmental Health Science	3
ENVH 402W	Environmental and Occupational Health Administration and Law	3
ENVH 420	Communicable Diseases	3
ENVH 421	Food Safety	3
ENVH 422	Water and Wastewater Technology	3
GEOG 305	World Resources	3
GEOG 306T	Hazards: Natural and Technological	3
GEOG 400W	Seminar in Geography	3
GEOG 420	Marine Geography	3
GEOG 422W	Coastal Geography	3
OEAS 302	Environmental Geology	3
OEAS 310	Global Earth Systems	4
PAS 300	Foundations of Public Service	3
PHIL 344E	Environmental Ethics	3
PHIL 345E	Bioethics	3
POLS 300	Introduction to Public Policy	3
POLS 335	Environmental Politics	3
POLS 401	Global Environmental Policy	3
PRTS 405	Outdoor Recreation	3
SOC 309	Population and Society	3
SOC 320	Social Inequality	3
SOC 325	Social Welfare	3
SOC 440	Health, Illness, and Society	3
SOC/CRJS 444	Community Justice	3