

Environmental Science M.S.- Online Option 2016-2017

Environmental Science Core Requirements- Online Option (36 hours)

[DSCI 5031](#) Business Statistics for Decision-Making

[ENSC 5530](#) Research Methods: Environmental Science

[ENSC 6731](#) Graduate Seminar

Or

[ENSC 6838](#) Research Project

Designated electives (maximum of 6 hours of 4000-level credit)

Environmental Science General Online Course Electives

Electives are selected in consultation with the faculty adviser and must include at least one course from three of the following rubrics: BIOL, CHEM, GEOL, and INDH. A maximum of six hours of environmental management (ENVR) courses may be included.

[BIOL 5233](#) Ecotoxicology

[BIOL 5332](#) Toxicology

[BIOL 5534](#) Conservation Biology

[BIOL 5931](#) Research Topics in Biology

[CHEM 5431](#) Contaminant Fate and Transport

[CHEM 5535](#) Sampling & Analysis of Environmental Contaminants

[CHEM 5536](#) Environmental Remediation

[ENSC 5333](#) Fundamentals of Environmental Engineering

[ENVR 5332](#) Environmental Law

[ENVR 6133](#) Environmental Risk Management

[GEOL 5531](#) Hydrology of Groundwater

[GEOL 5532](#) Hydrology of Surface Water

[GEOL 5631](#) Remote Sensing: Applications in Geology

[INDH 5131](#) Control of Occupational and Environmental Hazards

[INDH 5233](#) Recognition of Occupational Diseases

[INDH 5333](#) Air Pollution

[INDH 5334](#) Human Factors Engineering

[INDH 5336](#) Safety, Health and Environmental Issues

[INDH 5931](#) Research Topics in Industrial Hygiene and Safety

Environmental Science Occupational Safety & Health Online Course Electives

Electives are selected in consultation with the faculty adviser and must include at least one course from three of the following rubrics: BIOL, CHEM, GEOL, and INDH. A maximum of six hours of environmental management (ENVR) courses may be included.

[BIOL 5332](#) Toxicology

[CHEM 5535](#) Sampling & Analysis of Environmental Contaminants

[ENVR 5332](#) Environmental Law

[INDH 4316](#) System Safety & Accident Investigation

[INDH 5131](#) Control of Occupational and Environmental Hazards

[INDH 5233](#) Recognition of Occupational Diseases

[INDH 5333](#) Air Pollution

[INDH 5334](#) Human Factors Engineering

[INDH 5336](#) Safety, Health and Environmental Issues

Other online electives may be taken after approval of faculty adviser.