

Department of Environmental Sciences Course Offerings (AY 24-25)

Fall 2024		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
ENSC 001: Introduction to Environmental Sciences	4	Porter
ENSC 003: Special Topics in Environmental Sciences	4	Li
ENSC 100: Introduction to Soil Science	4	Ying
ENSC 135: Atmospheric Chemistry	4	Bahreini
ENSC 136: Chemistry of Natural Waters	4	Lin
ENSC 140: Limnology	4	Harms
ENSC 163: Hydrology	4	Verdi
ENSC 190: Special Studies	4	Hopkins
ENSC 191: Seminar in Professional Development in ES	2	Simunek
ENSC 232: Biogeochemistry*	4	Homyak
ENSC 401: Professional Development in Environmental Sciences	2	Schlenk
ENTX 201: Principles of Toxicology	4	Volz
Winter 2025		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
ENSC 101: Water Resources	4	Ajami
ENSC 104: Environmental Soil Chemistry	4	Ying
ENSC 110: Environmental Statistics	4	Li
ENSC 120: Soil Ecology	4	Harms
ENSC 154: Risk Assessment	4	Chou
ENSC 200: Fate and Transport of Chemicals in the Environment	4	Gan/Lin
ENSC 227: Global Change and the Earth System	4	Hopkins
ENSC 275: Research Seminar in Environmental Sciences	1	Gan
ENTX 101: Fundamental Toxicology	4	Schlenk
Spring 2025		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
CEE 207: Air Quality Modeling	4	Porter
ENSC 002: Introduction to Environmental Sciences	4	Homyak
ENSC 004: Contemporary Climate Change	4	Hopkins
ENSC 102: Introductory Atmospheric Science	4	Bahreini
ENSC 103: Environmental Pollution and Health *	4	Volz
ENSC 105: Ecohydrology	4	Perri
ENSC 107: Soil Physics	4	Simunek
ENSC 127: Fate and Transport of Contaminants in the Environment	4	Gan
ENSC 175: Remote Sensing *	4	Ajami
ENSC 191: Seminar in Professional Development in ES	2	Simunek
ENSC 209: Artificial Intelligence in Toxicology and Environmental Health	4	Chou
ENSC 275: Research Seminar in Environmental Sciences	1	Chou

* = course only offered every other year