

Department of Environmental Sciences Course Offerings (AY 22-23)

Fall 2022		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
NASC 093: Freshman Seminar	1	Gan
NASC 093: Freshman Seminar	1	Schlenk
NASC 093: Freshman Seminar	1	Volz
ENSC 001: Introduction to Environmental Sciences	4	Volz
ENSC 102: Introductory Atmospheric Science	4	Porter
ENSC 120: Soil Ecology	4	Hopkins
ENSC 133: Environmental Microbiology	4	Aronson
ENSC 135: Atmospheric Chemistry	4	Bahreini
ENSC 136: Chemistry of Natural Waters	4	Lin
ENSC 191: Seminar in Professional Development in ES	2	Simunek
ENSC 227: Global Change and the Earth System	4	Li
ENSC 275: Research Seminar in Environmental Sciences	1	Hirmas
ENTX 201: Principles of Toxicology	4	Schlenk
Winter 2023		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
ENSC 002: Introduction to Environmental Sciences	4	Homyak
ENSC 101: Water Resources	4	Gray
ENSC 110: Environmental Statistics	4	Li
ENSC 163: Hydrology	4	Haghverdi
ENSC 175: Spatial Analysis and Remote Sensing for Env. Sciences	4	Ajami
ENSC 200: Fate and Transport of Chemicals in the Environment	4	Gan/Lin
ENSC 245: Chemistry and Physics of Aerosols *	4	Bahreini
ENSC 275: Research Seminar in Environmental Sciences	1	Hirmas
ENSC 401: Professional Development in Environmental Sciences	2	Schlenk
Spring 2023		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
ENSC 003: Special Topics in Environmental Sciences	4	Hopkins
ENSC 100: Introduction to Soil Science	4	Ying
ENSC 127: Fate and Transport of Contaminants in the Environment	4	Gan
ENSC 138: Soil of Natural Ecosystems and Landforms	4	Hirmas
ENSC 139: Soil and Landform of California	1	Hirmas
ENSC 165: Principles of Groundwater Science *	4	Ajami
ENSC 191: Seminar in Professional Development in ES	2	Volz
ENSC 232: Biogeochemistry *	4	Homyak
ENSC 275: Research Seminar in Environmental Sciences	1	Ying
CEE 207: Air Quality Modeling	4	Porter

* = course only offered every other year