

Department of Environmental Sciences Course Offerings (AY 20-21)

Fall 2020		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
NASC 093: Freshman Seminar	1	Bahreini
NASC 093: Freshman Seminar	1	Gray
NASC 093: Freshman Seminar	1	Hopkins
NASC 093: Freshman Seminar	1	Simunek
ENSC 001: Introduction to Environmental Sciences	4	Volz
ENSC 006: Introduction to Environmental Economics	4	Tellez-Foster
ENSC 100: Introduction to Soil Science	4	Ying
ENSC 120: Soil Ecology	4	Hopkins
ENSC 135: Atmospheric Chemistry	4	Bahreini
ENSC 136: Chemistry of Natural Waters	4	Lin
ENSC 174: Law, Institutions, and Environment	4	Guenther
ENSC 191: Seminar in Professional Development in ES	2	Simunek
ENSC 227: Global Change and the Earth System (Team-teaching)	4	Porter/Li
ENSC 265: Special Topics: Soil Geomorphology.	3	Hirmas
ENSC 275: Research Seminar in Environmental Sciences	1	Hirmas
Winter 2021		
<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 104: Environmental Soil Chemistry	4	Ying
ENSC 110: Environmental Statistics	4	Li
ENSC 130: Weather and Climate	4	Porter
ENSC 133: Environmental Microbiology	4	Aronson
ENSC 163: Hydrology	4	Haghverdi
ENSC 175: Spatial Analysis and Remote Sensing for Env. Sciences	4	Ajami
ENSC 208: Ecotoxicology	4	Schlenk
ENSC 232: Biogeochemistry (Team-teaching)	4	Hopkins/Homyak
ENSC 240: Multiphase Atmospheric Chemistry (*)	4	Bahreini
ENSC 275: Research Seminar in Environmental Sciences	1	Ajami
ENSC 401: Professional Development in Environmental Sciences	2	Li
ENTX 101: Fundamentals of Toxicology	4	Schlenk
ENTX 202: Mechanisms of Toxicology (Team-teaching)	4	Schlenk/Zhao/Wang/ zur Nieden

Spring 2021		
<i>Course Name</i>	<i>Unit</i>	<i>Instructor(s)</i>
ENSC 003: Special Topics in Environmental Sciences	4	Crohn
ENSC 102: Introductory Atmospheric Science (Team-teaching)	4	Porter/Hopkins
ENSC 103: Environmental Pollution and Health (*)	4	Volz
ENSC 107: Soil Physics	4	Simunek
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 144: Solid Waste Management	4	Crohn
ENSC 165: Principles of Groundwater Science	4	Ajami
ENSC 191: Seminar in Professional Development in ES	2	Hirmas
ENSC 200: Fate and Transport of Chemicals in the Environment	4	Gan/Lin
ENSC 204: Fluvial Geomorphology (*)	4	Gray
ENSC 275: Research Seminar in Environmental Sciences	1	Ajami

(*) = course only offered every other year