



Spring 2020 Course Offerings

For ENVS Majors Who Declared Between Fall 2013 and Spring 2017

Introductory Course

ENVS 1000	Introduction to Environmental Studies
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Biology Sequence

EBIO 1040	Biology: A Human Approach 2
EBIO 1220	General Biology 2
EBIO 1240	General Biology 2 lab

Chemistry or Physics Course

CHEM 1113	General Chemistry 1
CHEM 1114	General Chemistry 1 lab
PHYS 1110	General Physics
PHYS 2010	General Physics with lab

Earth Science Sequence

ATOC 1050	Weather and the Atmosphere
ATOC 1060	Our Changing Environment
ATOC 1070	Weather and the Atmosphere
GEOG 1001	Environmental Systems 1
GEOG 1011	Environmental Systems 2
GEOL 1010	Exploring Earth
GEOL 1012	Exploring Earth for Scientists
GEOL 1020	History of a Habitable Planet
GEOL 1030	Intro to Geology Lab 1
GEOL 1040	Geology of Colorado
GEOL 1060	Global Change 1 – an Earth Science Perspective
GEOL 2001	Planet Earth
GEOL 2005	Earth Materials

Intermediate Natural Science

ENVS 2000	Introduction to Applied Ecology for Environmental Studies
EBIO 2040	Principles of Ecology with lab

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Social Sciences Requirement

ENVS 3031	Environmental Psychology
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Values Requirements

Introductory Economics

ECON 2010 Principles of Microeconomics

Intermediate Economics

ECON 3535 Natural Resource Economics

ECON 3545 Environmental Economics

Ethics

ENVS/PHIL 3140 Environmental Ethics

PSCI 3064 Environmental Political Theory

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Policy Requirement

Intermediate Policy

PSCI 2106 Introduction to Public Policy Analysis

PSCI 2116 Introduction to Environmental Policy and Policy Analysis

PSCI 3206 The Environment & Public Policy

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Math Requirement

Statistics:

EBIO 1010 Introduction to Statistics and Quantitative Thinking for Biologists

GEOG/GEOL 3023 Statistics and Geographic Data

MATH 2510 Introduction to Statistics

PSCI 2075 Quantitative Research Methods

PSYC 2111 Psychological Science 1: Statistics**

SOCY 2061 Introduction to Social Statistics

Calculus 1:

APPM 1350 Calculus 1 for Engineers

MATH 1300 Calculus 1

MATH 1310 Calculus for Life Sciences

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Writing Requirement

ENVS 3020 Advanced Writing in ENVS

EBIO 3940 Written Communication in the Sciences

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Application Requirement

ENVS 3173/THTR 4173/

ATLS 3173 Creative Climate Communication+

ENVS 3930 Internship* +

ENVS 4100-003 Applied Social Research

CVEN 3434 Introduction to Applied Ecology* +
GEOL 2700 Introduction to Field Geology**

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Cornerstone Requirement

ENVS 3525 Intermediate Environmental Problem Analysis: Topical Cornerstones++
GEOL 3520 Energy & Climate Change

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Capstone Requirement

ENVS 4800 Capstone: Critical Thinking in Environmental Studies

- 001: Human/Environment Interaction in Sub-Saharan Africa
- 002: Climate Science, Policy and Politics
- 003: Media with Meaning

ENVS 4990 Senior Thesis

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Specialization Requirement

ENVS/PHYS 3070 Energy & the Environment
ENVS/GEOL 3520 Energy & Climate Change
ENVS 3600/ATOC 3600/
GEOG 3601 Principles of Climate**
SOCY 4030 Sociology of Climate Change
ENVS 4100 Special Topics in Environmental Studies

- 001: Dogs, Wolves and Human Evolution
- 002: Envisioning Sustainable Economies
- 003: Applied Social Research

ATOC 3050 Principles of Weather**
ATOC 3070/GEOL 3070 Introduction to Oceanography**
ATOC 3300/GEOG 3301 Analysis of Climate & Weather Observations**
ATOC 3500/CHEM 3151 Air Chemistry & Pollution**
ATOC 4700 Weather Analysis & Forecasting**
ATOC 4720 Introduction to Atmospheric Dynamics**
ATOC 4730 Physical Oceanography and Climate
ATOC 4770 Renewable Energy Meteorology
ATOC 4800 Policy Implications of Climate Controversies

EBIO 4030 Limnology
EBIO 4140 Plant Ecology

ECON 3403 International Economics & Policy**

GEOG 3053 Cartography: Visualization & Information Design
GEOG 3351 Biogeography
GEOG 3422 Political Ecology

GEOG 3511	Introduction to Hydrology with lab
GEOG 3612	Geography of American Cities
GEOG 3812	Mexico, Central America, & the Caribbean
GEOG/GEOL 4093	Remote Sensing of the Environment
GEOG/GEOL 4241	Principles of Geomorphology
GEOG 4321	Snow Hydrology
GEOG 4501	Water Resources & Water Management of Western US
GEOG 4742	Topics in Environment and Society: Social Movements in Latin America
GEOL 3320	Introduction to Geochemistry**
GEOL 3950	Natural Catastrophes and Geologic Hazards

MDST 4871-551R	Special Topics: Ecocinema
PSCI 3206	The Environment & Public Policy

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