

ENVIRONMENTAL STUDIES (BA) CLAS

The Environmental Studies major is an interdisciplinary program designed to provide students with the knowledge, skills, and perspectives needed to understand the interactions between human society and the environment. Understanding the ethical and cultural dimensions of our relationship with the environment, as well as the challenges of protecting it, requires insights from multiple perspectives, including the humanities, the social sciences, and the natural sciences. Core courses in the major ensure familiarity with basic principles from these three areas. With this shared core of knowledge, majors will focus their studies on an area of special interest, taking electives and related courses that allow greater specialization. Among the many possibilities are environmental sustainability, issues concerning public policy and environmental justice, and the literary and philosophical legacy of human encounters with the non-human world. A capstone course will allow each student to research a distinct perspective on a contemporary environmental issue. A major in Environmental Studies might lead to a career in a variety of fields, including public policy, environmental education, eco-tourism, marketing or consulting, journalism, or advocacy.

The major leads to a Bachelor of Arts degree in the College of Liberal Arts and Sciences (CLAS) or the College of Agriculture, Health and Natural Resources (CAHNR). The student's choice of colleges should be made in consultation with faculty and advisors based upon the student's interests and career goals.

Requirements

| Course | Title | Credits |
|---|---|---------|
| Introductory Courses | | |
| Select one of the following: | | 4 |
| BIOL 1102 | Foundations of Biology | |
| BIOL 1108 | Principles of Biology II (for those seeking a more advanced background) | |
| EVST 1000E | Introduction to Environmental Studies | 3 |
| Select one of the following: | | 4 |
| ERTH 1050 | Earth's Dynamic Environment | |
| ERTH 1051 | Earth's Dynamic Environment (Lecture) | |
| GEOG 2300E | Introduction to Physical Geography | |
| NRE 1000E | Environmental Science | |
| Select one of the following: | | 4 |
| STAT 1000Q | Introduction to Statistics I | |
| STAT 1100Q | Elementary Concepts of Statistics | |
| Equivalent course | | |
| Core Courses | | |
| Students cannot apply more than one course per department to count within a particular core. Additional core courses taken in the same department can be applied to the additional major requirements beyond the core requirements. | | |
| <i>Humanities Core</i> | | |
| Select two of the following: | | 6 |
| ENGL 2635E | Literature and the Environment | |
| or ENGL 3240E | American Nature Writing | |
| or ENGL 3715E | Nature Writing Workshop | |

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| or JOUR 3046E | Environmental Journalism | |
| GERM 2400E | The Environment in German Culture | |
| HIST 2210E | History of the Ocean | |
| or HIST 2222E | Global Environmental History | |
| or HIST 3540E | Environmental History of the Americas | |
| or HIST 3542E | New England Environmental History | |
| PHIL 3212E | Philosophy and Global Climate Change | |
| or PHIL 3216E | Environmental Ethics | |
| <i>Social Sciences Core</i> | | |
| Select two of the following: | | 6 |
| ARE 2434E | Environmental and Resource Policy | |
| or ARE 4462E | Environmental and Resource Economics | |
| or ECON 3466E | Environmental Economics | |
| GEOG 2400E | Introduction to Sustainable Cities | |
| or GEOG 3350E | Global Change, Local Action: A Geography of Environmentalism | |
| NRE 3000 | Human Dimensions of Natural Resources | |
| or NRE 3245E | Environmental Law | |
| POLS/EVST 3412 | Global Environmental Politics | |
| SOCI 2701E | Sustainable Societies | |
| or SOCI 2709E | Society and Climate Change | |
| or SOCI 2709WE | Society and Climate Change | |
| <i>Natural Science Core</i> | | |
| Select two of the following: | | 6 |
| AH 3175E | Environmental Health | |
| EEB 2100E | Global Change Ecology | |
| or EEB 2208E | Introduction to Conservation Biology | |
| ERTH 3010 | Earth History and Global Change | |
| GEOG 3400 | Climate and Weather | |
| NRE 4170 | Climate-Human-Ecosystem Interactions | |
| Capstone Research Project | | |
| All majors must complete a capstone research project, which fulfills the Writing in the Major and the Information Literacy requirements for the major. | | |
| EVST 4000W | Environmental Studies Capstone Research Project | 3 |
| Total Credits | | 36 |

Additional Requirements for the Major

In addition, environmental studies majors in CLAS must take nine credits of electives at the 2000 level or above, plus an additional 12 credits of related courses, approved by the student's advisor. These courses must be designed to form a coherent set of additional courses that will provide the student with a focus or additional depth in an area of interest related to the major. They must be chosen in consultation with the student's faculty advisor and be approved by the advisor. Courses listed above that are not used to meet the core requirements may be used to meet this requirement. Total credits (2000 level or above): 30, plus 12 credits of related courses.

Other Areas of Recommended Preparation

| Course | Title | Credits |
|-------------------------|--------------------------------------|---------|
| Physical Science | | |
| CHEM 1122 | Chemical Principles and Applications | 4 |

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| CHEM 1127Q | General Chemistry I | 4 |
| PHYS 1030Q/1035Q | Physics of the Environment | 3 |
| Earth Science | | |
| ERTH/GEOG 1070 | Natural Disasters and Environmental Change | 3 |
| MARN 1002E | Introduction to Oceanography | 3 |
| or MARN 1003E | Introduction to Oceanography with Laboratory | |
| Economics | | |
| ARE 1110E | Population, Food, and the Environment | 3 |
| ARE 1150 | Principles of Applied and Resource Economics | 3 |
| ECON 1179 | | 3 |
| ECON 1200 | Principles of Economics (Intensive) | 4 |
| ECON 1201 | Principles of Microeconomics | 3 |

Note: A B.A. in Environmental Studies can also be earned through the College of Agriculture, Health and Natural Resources. For a complete description of the major in that college, refer to the Environmental Studies description in the "College of Agriculture, Health and Natural Resources" section of this *Catalog*.

University General Education Requirements

Every student must meet a set of core requirements to earn a baccalaureate degree, in addition to those required by the student's major course of study and other requirements set by the student's school or college. For more information about these requirements, please see General Education Requirements (<https://catalog.uconn.edu/undergraduate/gen-ed-requirements/>).

College of Liberal Arts and Sciences Degree Requirements

Students must meet a set of requirements established by the college in addition to the University's General Education requirements. For more information, see the College of Liberal Arts and Sciences (<https://catalog.uconn.edu/undergraduate/liberal-arts-sciences/#requirementstext>) section of this catalog.