

ENVIRONMENTAL STUDIES (BA) CAHNR

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	

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

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 Agriculture, Health and Natural Resources 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 Agriculture, Health and Natural Resources (<https://catalog.uconn.edu/undergraduate/agriculture-health-natural-resources/#requirementstext>) section of this catalog.