

# ENVIRONMENTAL STUDIES MAJOR

## Degree Requirements

All students are required to complete overall degree requirements in addition to their major. Please see Degree Completion Requirements (<https://catalog.hiram.edu/undergraduate/student-academic-responsibilities-performance/degree-completion-requirements/>) for full details for students entering in the 2023-2024 catalog year.

Those students who started at Hiram prior to the 2023-2024 academic year will follow the Degree Requirements outlined in your catalog of record.

## Major Requirements

49-57 credit hours

The environmental studies major requires that students understand both natural and human systems, develop proficiency in communicating ideas and basic quantitative analytical skills, and build other skills that support their individual goals. Students majoring in environmental studies proceed through two key integrative courses, take a series of required courses to build a multidisciplinary foundation, complete a 120-hour internship, and select three elective courses (for 9-12 credits) to complete an emphasis in either natural systems, human social systems, or communicating complexity.

### Required Courses

Code	Title	Hours
Integrative Course Sequence		
EVST 10100	INTRO TO SOCIO-ENV STUDIES:ES (typically taken in the first- or second-year)	4
EVST 48000	SENIOR SEMINAR	4
Supportive Skills & Experience		
EVST 49800	INTERNSHIP	1
Natural Systems		
EVST 27800	ECOLOGY-W/LAB:SM	4
Select two of the following:		6-8
CHEM 10100	CHEM IN CONTEXT-W/LAB:SM	
CHEM 12000	GEN I:STRUCTURE/BOND-W/LAB:SM	
CHEM 12100	GEN II:INTR CHEM ANLS-W/LAB:SM	
PHYS 11300	PRINCIPLES PHYSICS I-W/LAB:SM	
or PHYS 21300	FUNMNTLS OF PHYSICS-W/LAB I:SM	
PHYS 11400	PRINCIPLES PHYSICS II-W/LAB:SM	
or PHYS 21400	FUNMNTL OF PHYSICS-W/LAB II:SM	
EDUC/EVST 21600	EARTH & SPACE SCIENCE	
Alternative course in physical or natural sciences with approval		
Human Social Systems		
ECON 20100	PRIN OF MICROECONOMICS:MM	4
EVST 33800	ENVIRONMENTAL ACTIVISM &POLICY	4
Select one of the following:		3-4
HIST 24000	AMERICN ENVRONMNTAL HIST:CA,UD	
PHIL 27000	ENVIRONMENTAL ETHICS:ES	

Alternative approved by environmental studies faculty		
Communicating Complexity		
Select two courses in communication or writing from a pre-approved listing		6-8
MATH 10800	STATISTICS:MM	4
or MATH 13200	METHODS OF DECISION MAKING:MM	
Area of Emphasis		
Select one of the following emphasis areas in consultation with environmental studies advisor:		9-12
Natural Systems		
Human Social Systems		
Communicating Complexity		
Total Hours		49-57

## Supportive Skills & Experience

See Internship Guidelines (<https://catalog.hiram.edu/undergraduate/student-affairs/internship-program/>) for details (typically conducted at some point between the end of sophomore year and the beginning of senior year)

Additional elective skills courses may be drawn from any program and may include such diverse subjects as geographic information systems (GIS), field experience, photography, and scuba diving.

## Natural Systems

Additional elective courses in this area may be drawn from any of the natural and physical sciences.

## Human Social Systems

Additional elective courses in this area are typically drawn from the social sciences and humanities but can be found in many other programs, as well as the College's INTD offerings.

## Communicating Complexity

Additional elective courses in this area are typically drawn from education, communication, and writing but may include art and design, computer science, mathematics, and performing arts.

**A Note about General Education Requirements:** It is relatively common for environmental studies majors to complete at least six Core Curriculum requirements (CA, CM, ES, MM, SM, and UD—see College Catalog for descriptions) while meeting course requirements for the major.