

Environmental Studies and History, BA (Boston)

Through this combined major, successful undergraduates will develop an awareness of the scientific, cultural, and political aspects of the world's environmental problems through historical perspectives and backgrounds. Due to overlap in course content, students majoring in environmental studies or any environmental studies combined majors may not complete a minor in environmental and sustainability sciences.

Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

BA Language Requirements

All BA students are required to complete the BA degree language requirements, for a total of 12 semester hours of language study or demonstrated equivalent proficiency, as described in Additional Requirements for BA students (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/ba-requirements/>). Successful demonstration of proficiency does not reduce total minimum semester hours of study required to earn the BA degree.

NUPath Requirements

All undergraduate students are required to complete the NUPath Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/>).

Environmental Studies Requirements

Code	Title	Hours
Introductory Courses		
Complete one of the following:		4-5
ENVR 1101	Environmental Science	
ENVR 1200 and ENVR 1201	Dynamic Earth and Lab for ENVR 1200	
ENVR 1400 and ENVR 1401	Foundations in Environmental and Sustainability Sciences and Lab for ENVR 1400	
Complete one of the following:		4
ANTH 1101	Peoples and Cultures	
ENVR 2401	Food Justice and Community Development	
PHIL 1180	Environmental Ethics	
SOCL 1246	Environment and Society	
Scientific Foundations of Environmental Systems		
Complete one of the following:		4
ENVR 1110	Global Climate Change	
ENVR 3150	Food Security and Sustainability	
ENVR 3200	Water Resources	
Human Foundations of Environmental Systems		
Complete one of the following:		4
ENVR 2515	Sustainable Development	
PHTH 2414	Environmental Health	
ENVR 3540	Environmental Psychology	
SOCL 4522	Environmental Justice	
Skills Course		
ENVR 3300 and ENVR 3301	Geographic Information Systems and Lab for ENVR 3300	5
Electives		
Complete four of the following, three of which must be at the 3000 level or higher:		16
BUSN 3110	The Consulting Environment	
CIVE 5280	Remote Sensing of the Environment	

COMM 3500	Environmental Issues, Communication, and the Media
EEMB 2302 and EEMB 2303	Ecology and Lab for EEMB 2302
EEMB 3466	Disease Ecology
ENVR 1110	Global Climate Change
ENVR 2401 or ENVR 3150	Food Justice and Community Development Food Security and Sustainability
ENVR 3200	Water Resources
ENVR 3540	Environmental Psychology
ENVR 4504	Environmental Pollution
ENVR 4505	Wetlands
ENVR 4970	Junior/Senior Honors Project 1
ENVR 5210	Environmental Planning
ENVR 5350	Sustainable Energy and Climate Solutions
ENVR 5563	Advanced Spatial Analysis
ENVR 5700	Streams and Watershed Ecology
ENVR 5750	Urban Ecology
ENVR 5800	Climate Adaptation and Nature-Based Solutions
FINA 2720	Sustainability in the Business Environment
JRNL 3650	Science Writing
LPSC 2301	Introduction to Law, Policy, and Society
PHIL 1180	Environmental Ethics
PHTH 2414	Environmental Health
POLS 2395	Environmental Politics and Policy
PPUA 5268	International Environmental Policy
SOCL 2485	Environment, Technology, and Society
SOCL 4522	Environmental Justice

History Requirements

Code	Title	Hours
History Requirements		
HIST 1130	Introduction to the History of the United States	4
HIST 1170	Europe: Empires, Revolutions, Wars, and Their Aftermath	4
HIST 1201	First-Year Seminar	4
HIST 1215	Origins of Today: Historical Roots of Contemporary Issues	4
History Seminar		
HIST 2301 and HIST 2302	The History Seminar and Historical Writing	5
History/Geographic-Area Requirements		
HIST 1150 or ASNS 1150	East Asian Studies East Asian Studies	4
HIST 1185	Introduction to Middle Eastern History	4
History-Area Electives		
Complete four HIST courses, approved by a faculty advisor, focused on an idea or geographic area. A minimum of one course must be numbered 2000 to 2999 (Excluding HIST 2301 and HIST 2032). A minimum of one course must be numbered 3000 to 4999 (Excluding HIST 4701).		16

Integrative Courses

Code	Title	Hours
Complete two of the following (may not overlap with courses used as electives):		8
EEMB 4000	Applied Conservation Biology	
ENVR 2401	Food Justice and Community Development	
ENVR 4504	Environmental Pollution	

ENVR 5210	Environmental Planning
JRNL 3700	Data Storytelling

Experiential Learning and Capstone

Code	Title	Hours
Experiential Learning		
Complete an approved activity from either department, combined with reflection in capstone.		
Capstone Course		
Complete one of the following:		4
ENVR 4050	Solving Emerging Environmental Challenges through Capstone	
ENVR 4970	Junior/Senior Honors Project 1	
ENVR 4997	Senior Thesis	
HIST 4701	Capstone Seminar	

NUPath Requirements

The following NUPath requirements are fulfilled by required courses in this major:

- Analyzing and Using Data (AD)
- Demonstrating Thought and Action in a Capstone (CE)
- Engaging Differences and Diversity (DD)
- Engaging with the Natural and Designed World (ND)
- Exploring Creative Expression and Innovation (EI)
- Integrating Knowledge and Skills Through Experience (EX)
- Interpreting Culture (IC)
- One Writing-Intensive Course in the Disciplines (WI)
- Understanding Societies and Institutions (SI)
- Writing Across Audiences and Genres (WF)
- Writing Across Audiences and Genres (WD)

Other NUPath requirements may be fulfilled by electives in the major.

Writing Requirements

Code	Title	Hours
ENGW 1111	First-Year Writing	4
or ENGW 1102	First-Year Writing for Multilingual Writers	
ENGW 3315	Interdisciplinary Advanced Writing in the Disciplines	4
or ENGW 3303	Advanced Writing in the Environmental Professions	
or ENGW 3307	Advanced Writing in the Sciences	
or ENGW 3308	Advanced Writing in the Social Sciences	

Co-op Requirements

Students who want to participate in co-op will need to complete Professional Development for Co-op (EESC 2000) .

Code	Title	Hours
EESC 2000	Professional Development for Co-op	1

Science GPA Requirement (Environmental Studies)

A minimum 2.000 GPA in the following course codes is required: ENVR, EEMB

Environmental Studies and History Combined-Major Credit Requirement

Complete 91 semester hours in the major.

Program Requirement

128 total semester hours required

Plan of Study**Sample Plan of Study****FOUR YEARS, TWO CO-OPS IN SUMMER SECOND HALF/FALL****Year 1**

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
INSC 1000		1 ENVR 1110		4 ENVR elective 1 of 4		4 ENVR elective 2 of 4	4
ENGW 1111	4	HIST 1170	4	Elective	4	Elective	4
ENVR 1101	4	HIST 1201	4				
HIST 1130	4	ENVR 2515	4				
SOCL 1246	4						
	17		16		8		8

Year 2

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ENVR 3300 and ENVR 3301		5 EESC 2000		1 HIST elective		4 Co-op	0
HIST 1215	4	ENVR elective 3 of 4	4	Elective	4		
HIST geographic elective	4	HIST geographic elective	4				
Foreign language course	4	HIST elective	4				
		Foreign language course	4				
	17		17		8		0

Year 3

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Co-op	0	ENVR elective 4 of 4	4	Integrative elective	4	Co-op	0
		HIST elective	4	Integrative elective	4		
		Integrative elective	4				
		Foreign language course	4				
	0		16		8		0

Year 4

Fall	Hours	Spring	Hours
Co-op	0	ENGW 3308 or 3315	4
		HIST 2301 and HIST 2302	5
		Capstone requirement	1-4
		HIST elective	4
	0		14-17

Total Hours: 129-132