# Sociology and Environmental Studies, BA

This combined major will lead to undergraduates that have a broad awareness of the sociological and scientific foundations of environmental problem solving. They will have the opportunity to develop concrete skills in GIS and scientific communication that will facilitate student success. 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**

- Concentrations and course offerings may vary by campus and/or by program modality. Please consult with your advisor or admissions coach for the course availability each term at your campus or within your program modality.
- Certain options within the program may be required at certain campuses or for certain program modalities. Please consult with your advisor or admissions coach for requirements at your campus or for your program modality.

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/).

#### **Sociology Requirements**

Code	e Title			
Required Sociology Courses				
ANTH 2305	Global Markets and Local Culture			
SOCL 1101	Introduction to Sociology	4		
SOCL 2321	Research Methods in Sociology	4		
or INSH 3101	Research Methods in the Social Sciences			
SOCL 2485	85 Environment, Technology, and Society			
SOCL 3300	Social Theory	4		
Statistics				
Complete one of the following:		4-5		
ENVR 2500	Biostatistics			
and ENVR 2501	and Lab for ENVR 2500 (Adding in co-requirement lab portion)			
SOCL 2320	Statistical Analysis in Sociology			
or INSH 3102	Introduction to Statistics in the Social Sciences			
Capstone				
Complete one of the following:		4		
ENVR 4900	Earth and Environmental Science Capstone			
ENVS 4997	Senior Thesis			
SOCL 4600	Senior Seminar			
Sociology Elective A				
Complete one course in the following range	ge not used to satisfy another requirement:	4		
SOCL 1000 to SOCL 2999				

#### **Sociology Elective B**

SOCL 3000 to SOCL 5999

### **Environmental Studies Requirements**

Code	Title		
Introductory Courses			
Complete one introductory science course:		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 introductory social science co	ourse:	4	
ANTH 1101	Peoples and Cultures		
HUSV 2401	Food Justice and Community Development		
PHIL 1180	Environmental Ethics		
SOCL 1246	Environment and Society		
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	ch must be at the 3000 level or above:	16	
ARTG 5110	Information Design History		
BUSN 1101	Applied Business Fundamentals		
BUSN 3110	The Consulting Environment		
CIVE 5280	Remote Sensing of the Environment		
COMM 3500	Environmental Issues, Communication, and the Media		
EEMB 3466	Disease Ecology		
ENVR 3701	Energy in the Desert Ecosystem		
ENVR 4504	Environmental Pollution		
ENVR 5350	Sustainable Energy and Climate Solutions		
ENVR 5563	Advanced Spatial Analysis		
ENVR 5700	Streams and Watershed Ecology		
ENVR 5800	Climate Adaptation and Nature-Based Solutions (Course is pending)		
FINA 2720	Sustainability in the Business Environment		
INNO 3520	Impact Investing and Social Finance		
JRNL 3650	Science Writing		
PHIL 1180	Environmental Ethics		
PHTH 4202	Principles of Epidemiology in Medicine and Public Health		
PPUA 5268	International Environmental Policy		

### **Integrative Requirements**

Code	Title	Hours
ENVR 5450	Applied Social-Ecological Systems Modeling	4
SOCL 4522	Environmental Justice	4

### **Sociology Major Grade Requirement**

2.000 GPA required for major courses

### Sociology and Environmental Studies Combined Major Credit Requirement

Complete 75 semester hours in the major.

### **Program Requirements**

128 total semester hours required

## Plan of Study

### Four Years, Two Co-ops in Summer 2/Fall

Year 1							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ANTH 2305		4 ENVR 1110		4 Elective		4 Elective	4
ENVR 1000		1 ENVR 2500		4 Elective		4 Elective	4
ENVR 1101		4 ENVR 2515		4			
SOCL 1101		4 SOCL 2321 or INSH 3101		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 ENVR elective; 1 of 4		4 Elective		4 Co-op	0
SOCL 2485		4 ENVR elective; 2 of 4		4 Elective		4	
SOCL 3300		4 Sociology elective		4			
Sociology elective		4 Sociology elective		4			
		17		16		8	0
Year 3							
Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
Со-ор		0 ENVR elective; 3 of 4		4 Elective		4 Co-op	0
		ENVR elective; 4 of 4		4 Elective		4	
		Integrative req #1		4			
		Sociology elective		4			
		0		16		8	0
Year 4							
Fall	Hours	Spring	Hours				
Co-op		0 Capstone requirement		4			
		Integrative requirement #2		4			
		Sociology elective		4			
		Sociology elective		4			
		0		16			

Total Hours: 130