In this combined major, students develop an awareness of the scientific, cultural, societal, and political aspects of the world's environmental problems through the lens of geopolitical decisions, public policy, and environmental regulations. 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 (http://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/).

#### **BA Language Requirements**

All BA students are required to complete the BA language requirements (http://catalog.northeastern.edu/undergraduate/university-academics/nupath/ba-requirements/).

#### **NUpath Requirements**

All undergraduate students are required to complete the NUpath Requirements (http://catalog.northeastern.edu/undergraduate/university-academics/nupath/).

## **Environmental Studies Requirements**

Code	Title	Hours
Introductory Courses		
Choose one introductory science course:		4-5
ENVR 1101	Environmental Science	
ENVR 1200	Dynamic Earth	
and ENVR 1201	and Lab for ENVR 1200	
ENVR 1400 and ENVR 1401	Foundations in Environmental and Sustainability Sciences and Lab for ENVR 1400	
Choose one introductory social science cour	se:	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 S	ystems (choose one):	4
ENVR 1110	Global Climate Change	
ENVR 3150	Food Security and Sustainability	
ENVR 3200	Water Resources	
Human Foundations of Environmental Sys	tems (choose one):	4
ENVR 2515	Sustainable Development	
PHTH 2414	Environmental Health	
SOCL 4522	Environmental Justice	
Skills Course:		
ENVR 3300 and ENVR 3301	Geographic Information Systems and Lab for ENVR 3300	5
Electives (select 4, at least 3 at 3000 level	or higher):	16
ARTG 5110	Information Design History	
BUSN 1110	Fundamentals of Business	
BUSN 3110	The Consulting Environment	
CIVE 5280	Remote Sensing of the Environment	
COMM 3500	Environmental Issues, Communication, and the Media	
EEMB 3466	Disease Ecology	
ENTR 3520	Impact Investing and Social Finance	

ENVR 3201	Coastal Sustainability: Ecology and Coupled Human-Natural Systems in Southeast Asia
ENVR 3202	Coastal Sustainability: The Blue Economy of the Gulf of Maine
ENVR 3701	Energy in the Desert Ecosystem
ENVR 4504	Environmental Pollution
ENVR 5350	Sustainable Energy and Climate Solutions
ENVR 5563	Advanced Spatial Analysis
ENVR 5750	Urban Ecology
ENVR 5800	Climate Adaptation and Nature-Based Solutions
FINA 2720	Sustainability in the Business Environment
JRNL 3650	Science Writing
PHIL 1180	Environmental Ethics
PHTH 1270	Introduction to Global Health
PHTH 4202	Principles of Epidemiology in Medicine and Public Health
PPUA 5268	International Environmental Policy
SOCL 2485	Environment, Technology, and Society

## **Political Science Requirements**

Code	Title	Hours
Political Science Requirements		
POLS 1150	American Government	4
POLS 1155	Comparative Politics	4
POLS 1160	International Relations	4
POLS 2399	Research Methods in Political Science	4
POLS 2400	Quantitative Techniques	4
Political Thought		
Complete one of the following:		4
POLS 2325	Ancient Philosophy and Political Thought	
POLS 2328	Modern Political Thought	
POLS 2330	American Political Thought	
POLS 2332	Contemporary Political Thought	
Political Science Electives		
Complete four POLS Electives 2000 level or	above	16

## **Political Science Concentrations (Optional)**

If you are working toward one of the following concentrations, declare it with your advisor so that it may be added to your record.

- American Political Institutions (p. 3)
- Campaigns and Elections (p. 3)
- Comparative Politics (p. 3)
- Identity, Culture, and Politics (p. 4)
- International Relations and Diplomacy (p. 4)
- Law and Legal Studies (p. 4)
- Public Policy (p. 4)
- Security Studies (p. 5)

## **Integrative Courses**

Code	Title	Hours
Political Science Integrative (	Course (choose one):	4
POLS 2395	Environmental Politics and Policy	
POLS 2390	Science, Technology, and Public Policy	
<b>Environmental Science Integr</b>	rative Course (choose one):	4
ENVR 5220	Ecosystem-Based Management	
ENVR 5210	Environmental Planning	
ENVR 4504	Environmental Pollution	

Capstone Requirement		
Complete one of the following:		1-4
ENVR 4900	Earth and Environmental Science Capstone	
ENVR 4997	Senior Thesis	
POLS 4701	Political Science Senior Capstone	
ENVR 4050	Solving Emerging Environmental Challenges through Capstone	

# **Environmental Studies and Political Science Combined Major Credit Requirement**

Complete 84 semester hours in the major.

## **Program Requirement**

128 total semester hours required

CONCENTRATION IN AMERICAN POLITICAL INSTITUTIONS		
Code	Title	Hours
Complete four of the following:		16
POLS 2350	State and Local Politics	
POLS 3300	The U.S. Congress	
POLS 3302	Judicial Process and Behavior	
POLS 3307	Public Policy and Administration	
POLS 3310	Public Opinion, Voting, and Elections	
POLS 3160	Campaign Strategy	

#### **CONCENTRATION IN CAMPAIGNS AND ELECTIONS**

Code	Title	Hours
Required Courses		
POLS 3160	Campaign Strategy	4
POLS 3302	Judicial Process and Behavior	4
Campaigns and Elections Electives		
If POLS 4947 was replaced by a co-op or int	ternship, an additional elective must be taken.	
Complete two of the following:		8
POLS 2345	Urban Policies and Politics	
POLS 2350	State and Local Politics	
POLS 2355	Intergovernmental Relations	
POLS 3310	Public Opinion, Voting, and Elections	
POLS 3320	Politics and Mass Media	
POLS 3304	Presidential Nominating Process	

#### **CONCENTRATION IN COMPARATIVE POLITICS**

Code	Title	Hours
Theoretical Requirement		
Complete one of the following:		4
POLS 2370	Religion and Politics	
POLS 3418	Nationalism	
POLS 3430	Revolution, Civil War, and Insurrection	
POLS 3487	Politics of Developing Nations	
Regional Requirements		
Complete two of the following:		8
POLS 3435	Politics and Governance of Europe and the European Union	
POLS 3465	Government and Politics in the Middle East	
POLS 3470	Arab-Israeli Conflict	
Experiential/Practicum Requirement		
Complete one of the following:		4
POLS 4915	Model Arab League	

POLS 4918 Model NATO

POLS 4937 Dialogue of Civilizations: Government and Politics Abroad

## **CONCENTRATION IN IDENTITY, CULTURE, AND POLITICS**

Code	Title	Hours
Core Course		
POLS 3418	Nationalism	4
Electives		
Complete three of the following:		12
POLS 2359	Immigration Politics	
POLS 2368	Music and Politics in America and Abroad	
POLS 2370	Religion and Politics	
POLS 2375	Gender and Politics	
POLS 3309	Lesbian, Gay, Bisexual, and Transgender Issues in Public Policy	
POLS 3324	Law and Society	

#### **CONCENTRATION IN INTERNATIONAL RELATIONS AND DIPLOMACY**

Code	litle	Hours
Experiential/Practicum Requirement		
Complete one of the following:		4
POLS 4910	Model United Nations	
POLS 4915	Model Arab League	
POLS 4938	Dialogue of Civilizations: International Politics Abroad	
Core Courses		
Complete three of the following:		12
POLS 3405	International Political Economy	
POLS 3406	International Law	
POLS 3408	International Security	
POLS 3435	Politics and Governance of Europe and the European Union	
POLS 3470	Arab-Israeli Conflict	

### **CONCENTRATION IN LAW AND LEGAL STUDIES**

Code	Title	Hours
Complete four of the following:		16
POLS 2330	American Political Thought	
POLS 3300	The U.S. Congress	
POLS 3302	Judicial Process and Behavior	
POLS 3323	Race, Inequality, and the Law	
or AFAM 3323	Race, Inequality, and the Law	
POLS 3324	Law and Society	
POLS 3406	International Law	
POLS 3409	Global Governance	
POLS 4500	U.S. Constitutional Law	
POLS 4505	U.S. Civil Liberties	

## **CONCENTRATION IN PUBLIC POLICY**

Code	Title	Hours
Core Requirement		
POLS 3307	Public Policy and Administration	4
Electives		
Complete three of the following:		12
POLS 2340	Business and Government	
POLS 2345	Urban Policies and Politics	
POLS 2350	State and Local Politics	
POLS 2357	Growth and Decline of Cities and Suburbs	

POLS 2390	Science, Technology, and Public Policy
POLS 2395	Environmental Politics and Policy
POLS 3425	U.S. Foreign Policy

#### **CONCENTRATION IN SECURITY STUDIES**

Code	Title	Hours
Complete four of the following:		16
POLS 3408	International Security	
or POLS 5408	International Security	
POLS 3420	U.S. National Security Policy	
POLS 3423	Terrorism and Counterterrorism	
POLS 3425	U.S. Foreign Policy	
POLS 3430	Revolution, Civil War, and Insurrection	
POLS 3470	Arab-Israeli Conflict	
POLS 3487	Politics of Developing Nations	

# **Plan of Study**

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

opo o	aiiiiici 2/1 aii					
Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
	4 POLS 1155		4 Foreign Language course		4 Elective	4
	4 Foreign language course		4 ENVR elective 1 of 4		4 Elective	4
	4 ENVR 2515		4			
	4 ENVR 3150		4			
	16		16		8	8
Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
	4 POLS 2400		4 Elective		4 Co-op	0
	4 ENVR elective, 3 of 4		4 Elective		4	
	5 Political thought course		4			
	4 Foreign language course		4			
	17		16		8	0
Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
	0 ENGW 3315 or 3308		4 Elective		4 Co-op	0
	POLS undergraduate elective		4 POLS elective		4	
	Quantitative methods course		4-5			
	Integrative course #1		4			
	0	10	6-17		8	0
Hours	Spring	Hours				
	0 Capstone <sup>1</sup>		4			
	Integrative course #2		4			
	POLS undergrad elective		4			
	ENVR elective, 4 of 4		4			
	Hours	4 POLS 1155 4 Foreign language course 4 ENVR 2515 4 ENVR 3150  16  Hours Spring 4 POLS 2400 4 ENVR elective, 3 of 4 5 Political thought course 4 Foreign language course  17  Hours Spring 0 ENGW 3315 or 3308 POLS undergraduate elective Quantitative methods course Integrative course #1  0  Hours Spring 0 Capstone <sup>1</sup> Integrative course #2 POLS undergrad elective	Hours  Spring  4 POLS 1155  4 Foreign language course  4 ENVR 2515  4 ENVR 3150  16  Hours  Spring  4 POLS 2400  4 ENVR elective, 3 of 4  5 Political thought course  4 Foreign language course  17  Hours  Spring  Hours  O ENGW 3315 or 3308  POLS undergraduate elective  Quantitative methods course  Integrative course #1  O Total Hours  O Capstone <sup>1</sup> Integrative course #2  POLS undergrad elective	Hours	Hours	Hours

16

Total Hours: 129-130

0

Earth and Environmental Science Capstone (ENVR 4900) is also an option to fulfill the capstone requirement of this program. Students who complete 1 SH Earth and Environmental Science Capstone (ENVR 4900) must still complete a minimum of 128 SH to meet degree requirements.