

ENVIRONMENT AND SUSTAINABILITY COMPREHENSIVE MAJOR: INDIVIDUALIZED CONTRACT EMPHASIS

Program Requirements

This Emphasis allows students to design a curriculum in consultation with an Environment and Sustainability advisor and with the approval of the Environment and Sustainability Council. A minimum of 60 credits is required including the 42- credit Standard Major.

Code	Title	Credits
ENVS 100	Introduction to Environment and Sustainability (GT-SS2)	3
ENVS 200	Writing the Environment	3
ENVS 250	Environmental Justice	3
ENVS 301	Science of Sustainability and Resilience	3
ENVS 350	U.S. and Western Environmental Politics	3
ENVS 390	Environmental Monitoring	4
ENVS 400	Applied Sustainability	3
ENVS 410	Environmental Ethics	3
Select one of the following:		3
ENVS 360	Global Environmental Policy	
ENVS 370	Water Policy and Politics	
ENVS 375	Seminar in Water Topics	
Required Supporting Courses		
BIOL 130	Environmental Biology (GT-SC2)	3
BIOL 135	Environmental Biology Laboratory (GT-SC1)	1
PHYS 125	Energy and the Environment (GT-SC2)	3
ECON 215	Environmental Economics	3
One of the following:		1
HWTR 200	This Is The Headwaters	
HWTR 398	Headwaters Conference	
And one of the following:		3
ECON 216	Statistics for Business and Economics	
MATH 113	Statistical Thinking (GT-MA1)	
MATH 213	Probability and Statistics (GT-MA1)	
SOC 211	Quantitative Research Methods	
Select one of the following:		3
ANTH 230	Cultural Anthropology (with laboratory)	
ANTH 320	Cultural Ecology	
ENG 151	Borderlands: Representing Race, Class, Gender, and Sexuality	
POLS 250	Politics of the Environment	
POLS 340	Politics of Social Movements	
POLS 350	Human Rights	
POLS 355	The Global South	
POLS 370	Political Economy	

PSY 308	Environmental Psychology	
PSY 410	Multicultural Psychology	
PSY 457	Social Psychology	
SOC 150	Environmental Sociology	
SOC 168	Social Problems	
SOC 340	Social Movements	
SOC 380	Social Class, Status, and Power	
At least 18 additional credits for the Individualized Contract		18
Total Credits		63

Proposals for an Individualized Contract should be developed before the second semester of the junior year, and applicants must have a minimum of a 3.200 GPA in the major and a 3.000 overall GPA. Consult an Environment and Sustainability advisor for details.

Capstone Course Requirement

The following course in the Environment and Sustainability Major fulfills the capstone course requirement: ENVS 400 Applied Sustainability.

Graduation Requirements

Undergraduate programs require a minimum of 120 semester credits for graduation. Of those 120 credits, 40 credits must be in upper-division courses (those marked 300 and above). Fifteen of these 40 upper-division credits must be earned in courses that are part of the standard or comprehensive major program being pursued.

Students are expected to review all graduation requirements, which can be found in the Western Undergraduate Catalog: Graduation Requirements (<https://catalog.western.edu/undergraduate/graduation-requirements/>).

Course	Title	Credits
Year One		
Fall		
HWTR 100	First Year Seminar	1
ENVS 100	Introduction to Environment and Sustainability (GT-SS2)	3
BIOL 130	Environmental Biology (GT-SC2)	3
BIOL 135	Environmental Biology Laboratory (GT-SC1)	1
ENG 102	Writing and Rhetoric I (GT-CO1)	3
Gen Ed	General Education (Area I, II, or III)	3
Credits		14
Spring		
MATH 113	Statistical Thinking (GT-MA1)	3
PHYS 125	Energy and the Environment (GT-SC2)	3
ENG 103	Writing and Rhetoric II (GT-CO2)	3
Gen Ed	General Education (Area I, II, or III)	3
Elective	Elective	3
Credits		15
Year Two		
Fall		
HWTR 398	Headwaters Conference	1
ENVS 200	Writing the Environment	3
Gen Ed	General Education (Area I or III)	3
Gen Ed	General Education (Area II)	3
ENVS 250	Environmental Justice	3
Elective	Elective or minor course	3
Credits		16
Spring		
ECON 215	Environmental Economics	3

2 Environment and Sustainability Comprehensive Major: Individualized Contract Emphasis

Gen Ed	General Education (Area I or III)	3
Gen Ed	General Education (Area I or III)	3
Elective	Elective or minor course	3
Elective	Elective or minor course	3
Credits		15
Year Three		
Fall		
ENVS 301	Science of Sustainability and Resilience	3
ENVS 350	U.S. and Western Environmental Politics	3
IC	Individualized Contract Requirement	3
Elective	Elective or minor course	3
Elective	Elective or minor course	3
Credits		15
Spring		
ENVS 360 or ENVS 370 or ENVS 373	Global Environmental Policy or Water Policy and Politics or The Water Planet	3
ENVS 390	Environmental Monitoring	4
IC	Individualized Contract Requirement	3
Elective	Elective or minor course	3
Elective	Elective or minor course	3
Credits		16
Summer		
ENVS 499	Internship in Environmental Studies (Recommended but optional)	1-6
Credits		1-6
Year Four		
Fall		
IC	Individualized Contract Requirement	3
IC	Individualized Contract Requirement	3
Elective	Elective or minor course	3
Elective	Elective or minor course	3
ENVS 410	Environmental Ethics	3
Credits		15
Spring		
IC	Individualized Contract Requirement	3
IC	Individualized Contract Requirement	3
Elective	chosen from selection of classes on cultural, racial, ethnic, gender, sex, sexuality, and/or class contexts	3
Elective	Elective or minor course	3
ENVS 400	Applied Sustainability	3
Credits		15
Total Credits		122-127