

ENVIRONMENTAL AND SUSTAINABILITY STUDIES MAJOR WITH CONCENTRATION IN SUSTAINABILITY STUDIES

Major Overview

The major in environmental and sustainability studies with a sustainability studies concentration is an interdisciplinary track in the Environmental and Sustainability Studies program that examines the ecological, ethical, and economic forces of human–environment interactions and how organizations design their activities to mitigate human impacts with ecological sustainability in mind. The concentration provides students with the tools necessary to contribute to the development of resilient human-natural systems and organizations in a changing climate.

Major Requirements

The requirements for a major in environmental and sustainability studies with a sustainability studies concentration are 37-40 credits:

Code	Title	Hours
Environmental and Sustainability Studies Courses		
ENVR 103 or BIOL 221	Ecosystems and Human Influence Ecology	4
ENVR/PSC 365	Global Sustainability Issues	4
Statistical or Geographical Reasoning Courses		
Select 4 credits in statistical or geographical reasoning from the following:		4
BIOL/ENVR 360	Introduction to Geographic Information Systems (GIS)	
MATH 205	Introduction to Statistics	
PSC 311	Methods and Techniques of Political Analysis	
PSYC 230	Statistics and Psychology Measurement	
Ethics or Theology Courses		
Select 4 credits in ethics or theology from the following:		4
ENVR/PHIL 339	Environmental Ethics	
REL 348	Ethics of Sustainable Community	
REL 393	Religion and Ecology	
Policy or Economics Courses		
Select 8 credits in policy or economics from the following:		8
BUS 201	Principles of Global Economics	
ENVR/SOC/ BUSN 312	Global Development Issues	
ENVR/PSC 335	Climate Change and Conflict	
ENVR/PSC 350	Environmental Policy- Politics	
ENVR/PSC 355	Petroleum Politics & Planet	

FND 336	Environmental Nutrition	
PSC 328	Politics of Development	
SOC 339	Urban Communities	
SOC 356	Social Change in Theory & Practice	
Arts and Humanities Courses		
Select 4 credits in arts and humanities from the following:		4
COM 232	Video Production	
ENG 165	Global Literature and Environmental Justice	
ENG/ENVR 265	Animal Stories: Kinship, Rivalry, and Alterity	
GER/ENVR 363	Sustainability in Germany	
HIST/ENVR 310	Nature's Place in U.S. History	
HIST/ENVR 483	Sustainability in History	
Upper-Level Environmental Science or GIS		
Select 4 credits of upper-level environmental science or GIS not taken above from the following:		4
BIOL/ENVR 327	Conservation Biology	
BIOL 409	Limnology	
BIOL 444	Ecology of East Africa	
BIOL/ENVR 360	Introduction to Geographic Information Systems (GIS)	
ESC 302	Geology	
Sustainability-Related Internship		
Select 1-4 credits in sustainability-related internship, study away, or directed research experience approved by the environmental and sustainability studies program director(s) from:		1-4
ENVR 390	Academic Internship	
ENVR 487	Directed Research	
Research		
ENVR 475	Interdisciplinary Research	4
Total Hours		37-40

Degree and Graduation Requirements

In addition to the program-specific requirements listed above, all students must complete the graduation requirements specified for their degree. See the Degree and Graduation Requirements (<https://catalog.concordiacollege.edu/undergraduate-academic-community/degree-graduation-requirements/>) section for more information.