

ENVIRONMENTAL STUDIES, BA

Program Director: Professor Kevin Vogel

Faculty

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Environmental Studies is an interdisciplinary, academic field, and also a field of practical endeavor. Both fields address key interrelated social, scientific, political and ethical issues. Environmental Studies educate students in the reciprocal interactions between humans, nature, and the built environment. The major encompasses and integrates study in three core areas: basic principles of ecology and environmental sciences, environmental ethics and aesthetics, and environmental social science and policy.

Code	Title	Credits
Foundation Courses		17
ENV-101	INTRODUCTION TO SUSTAINABLE SYSTEMS	
PHSC-101 & PHSL-101	EARTH SCIENCE and EARTH SCIENCE LABORATORY	
ENV-112	HUMAN ECOLOGY	
ENV-232	ENVIRONMENTAL STUDIES INTERNSHIP	
ENV-328	SEMINAR ENV/SUSTAINABLE STUDIES	
ENV-401A	SENIOR CAPSTONE PROJECT	
Required Skills Courses Select 3 of 4:		9
PHIL-341	ENVIRONMENTAL ETHICS	
PHSC-115	ALTERNATIVE ENERGY SOURCES	
ENV-320	ENVIRONMENTAL LAW & POLICY	
BIO-341 & BIOL-341	ECOLOGY and ECOLOGY LAB	
Major Electives ¹		12
<i>Topics in Ethics & Aesthetics</i>		
ENV-221	SUSTAINABLE LIVING: ARCHITECTURE & PLACEMAKING	
PHIL-341	ENVIRONMENTAL ETHICS	
PHED-110	OUTDOOR PURSUITS: LEARNING TO MOVE, LEARNING TO TEACH!	
PHIL-332	SOC. & ECON. JUSTICE	
ENV-242	INDEPENDENT STUDY	
<i>Topics in Social Science & Policy</i>		
POLS-315	ENVIRONMENTAL POLITICS	
ECO-308	ENVIRONMENTAL ECONOMICS	
ENV-320	ENVIRONMENTAL LAW & POLICY	
HIST-315	ENVIRONMENTAL HISTORY	
SOC-430	ADVANCED READING COURSE	

Topics in Natural Science

PHSC-115	ALTERNATIVE ENERGY SOURCES
BIO-110 & BIOL-110	PLANTS AND HUMAN CULTURE and PLANTS AND HUMAN CULTURE LAB
BIO-310 & BIOL-310	PLANT BIOLOGY and PLANT BIOLOGY LAB
BIO-341 & BIOL-341	ECOLOGY and ECOLOGY LAB
CHEM-201 & CHML-201	ANALYTICAL CHEMISTRY and ANALYTICAL CHEM. LAB

Language Requirement ²	3
General Education Requirements (https://catalog.sbu.edu/undergraduate/degree-requirements/)	37
Electives	44-46
Total Credits	122-124

¹ A skills course may be chosen if not already used.

² The foreign language must be taken at the 202 level or higher.

First Year			
Fall	Credits	Spring	Credits
ENV-101	3	ENV Elective Course	3
ENG-101	3	ENG-102	3
BONA-101	3	General Education Requirement	3
PHSC-115	3	PHSC-101 & PHSL-101	4
PHIL-104	3	THFS-101	3
		15	16
Second Year			
Fall	Credits	Spring	Credits
ENV Skills Course	3	ENV Skills Course	3
General Education Requirements	6	General Education Requirement	3
Foreign Language (201 level)	3	General Electives	3
MATH-107	3	Foreign Language (202 level)	3
		BIO-112	3
		15	15
Third Year			
Fall	Credits	Spring	Credits
ENV Skills Course	3	ENV Elective	3
ENV Elective	3	General Electives	9
General Electives	9	General Education Requirement	3
		15	15
Fourth Year			
Fall	Credits	Spring	Credits
ENV Elective	3	ENV-401A	1
ENV-232	3	General Electives	13
General Electives	6		
ENV-328	3		
		15	14
Total Credits 120			