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## **ENVIRONMENTAL STUDIES MAJOR**

## Requirements

Code	Title	Credits			
Natural Science Four	ndations				
BIOL 1074	Biology of Food <sup>1</sup>	3			
BIOL/CHEM 1076	Environmental Science	3			
CHEM 1085	Chemistry, Energy, and the Environment <sup>2</sup>	3			
Select one Natural S	cience elective from the following:	3			
BIOL 1075	Ecology and Society				
BIOL 1078	Introduction to Marine Science				
BIOL 2218	Vertebrate Zoology				
BIOL 2260	Ecology				
BIOL 3319	Zoology Field Experience				
BIOL 3364	Freshwater Ecology				
BIOL 3366	Ornithology				
BIOL 3372	Environmental Toxicology				
CHEM 2282	Chemical Analysis				
CHEM 3326	Chemical Instrumentation				
MEEG 2207	Materials Science				
PHYS 1090	Physics of the Atmosphere, Ocean, and Climate				
PHYS 1093	Energy and Environment				
PHYS 2265	Introduction to Geophysical Fluid Dynamics	6			
Social Science and H	lumanities Foundations				
AETH 2284	Environmental Ethics	3			
ECON 2120	Introduction to Environmental Economics	3			
Select one Environm following:	ental Policy and Law course from the	3			
BUSN 3220	Environmental Law and Policy				
POLI 2112	United States Environmental Politics and Policy				
POLI 2474	International Environmental Policies				
Select one Social Sc following:	ience and Humanities elective from the	3			
AETH 2283	Environmental Justice				
BUSN 3220	Environmental Law and Policy				
ECON 3225	Applied Environmental Economics				
ENGL 1210	American Literature and the Environment				
ENGL 1430	The Greenworld: English Literature and the Environment				
POLI 2112	United States Environmental Politics and Policy				
POLI 2474	International Environmental Policies				
POLI 2475	Climate Change: International Policy and Politics				
POLI 4304	Seminar on Global Environmental Politics				
Environmental Studies Electives					

Select three additional courses from the list of Natural Science or Social Science and Humanities electives above or the courses below.

EVST 2005	Campus Sustainability	
EVST 2900	Special Topics (Shell)	
EVST 3980	Internship	
EVST 3990	Independent Study	

## **Applied Professional Skills**

Select one course from a group that includes courses in proposal and grant writing, leadership, management, negotiation, risk communication, statistical analysis, modeling, and research methods.

## Capstone

EVST 4001 Environment Workshop <sup>3</sup>	Total Credits		39	
	EVST 4001	Environment Workshop <sup>3</sup>	3	

- Alternatives are available for Biology majors/minors.
- Alternatives are available for Chemistry majors/minors.
- In rare cases, and with the prior written permission from the Director, students may fulfill the capstone requirement with EVST 3980 Internship or EVST 3990 Independent Study.