# ENVIRONMENT AND SOCIETY MINOR

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The Environment and Society (E&S) minor examines the social dimensions of environmental issues and sustainability. Through a range of interdisciplinary course offerings, it seeks to foster environmental literacy and citizenship among students. Those completing the minor will gain a deep understanding of the political, cultural, and economic factors that affect our use of the environment. Courses in the minor draw primarily from the social sciences and humanities and ask a variety of questions. Who determines how the environment is used? How has the way we value nature and wildlife changed over time? How do social divisions influence who is affected by climate change, pollution, or natural disasters? How can we create a more sustainable society?

The Environment and Society minor is an excellent accompaniment to majors in other fields. For those interested in the natural sciences, the minor offers perspectives on the social dimensions of nature less emphasized in science courses. For those interested in public policy and economics, it allows students to delve more deeply into environmental matters. For those interested in business, finance, or management, the minor offers an opportunity to learn more about the relationships between environment, economy, and society. Finally, for those seeking a future in the media, it enables students to learn more about the environmental issues they will report on during their career. In short, the E&S minor is a program for those who care about nature and want to find solutions to environmental problems. It is also a way for students to document their knowledge and expertise in environmental issues for the growing number of 'green' jobs and industries.

## **Student Learning Outcomes**

- 1. Describe and explain the features, patterns, and processes of the physical environment, and the human impact on natural systems
- 2. Explore and critically reflect on the political, cultural, and economic factors that affect our use of the environment
- Discuss and think critically about who determines how the environment is used
- 4. Discuss and think critically about the way we value nature and wildlife and how those values have changed over time
- 5. Discuss and think critically about how social divisions influence who is affected by climate change, pollution, or natural disasters
- Discuss and think critically about how we can create a more sustainable society

### **Minor Requirements**

The program leading to a minor in Environment and Society requires the completion of six courses (18 credits), two of which are mandatory and four of which are electives. Students must take 12 credits at the 300-level or above.

Code	Title	Credits
Minors must ta	ake the following two lower-division courses:	6
GEO 103	Environment and Society (all must take)	
GEO 155	The Natural Environment	

#### or GEO 215 Global Environmental Change

Minors must take four of the following courses:	12
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many courses offered through SU Abroad may also count toward the	
minor and that this list is subject to change as new relevant courses	
are created:	

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ANT 438	Beyond the Biological Need to Eat: The			
ANT 400	Archaeology of Food			
ANT 439	Climate Change and Human Origins			
ANT 469	Medical Anthropology in Ecological Perspective			
BIO 415	Conservation Biology			
CEE 274	Sustainability in Civil and Environmental Systems			
CEE 341	Introduction to Environmental Engineering			
ECN 437	Environmental and Resource Economics			
ECS 354	Green Technology and Sustainability			
EEE 450	Sustainable Enterprise			
ENG 311	Literary Periods before 1900			
FMA 511	Art & Environment: Animals			
FMA 512	Art & Environment: Food			
FST 202	Agroecology			
FST 302	Food, Environment and Climate			
FST 303	Food Movements			
FST 304	Farm to Fork			
FST 307	Feeding the World: Global Agri-Food Governance			
FST 402	Feeding the City: Urban Food Systems			
GEO 314	Hazardous Geographic Environments			
GEO 316	River Environments			
GEO 317	Geography of Mountain Environments			
GEO 319	Cold Environments			
GEO 326	The Geography of Climate and Weather			
GEO 327	Geography of Coastal Environments			
GEO 328	Political Ecology			
GEO 336	Climate Justice			
GEO 340	Geography of Oil			
GEO 347	Art and Environment in American Culture Since 1800			
GEO 353	Geographies of Environmental Justice			
GEO 354	American Environmental History and Geography			
GEO 356	Environmental Ideas and Policy			
GEO 358	Animals and Society			
GEO 360	Sustainability Science and Policy			
GEO 371	Climate Extremes			
GEO 374	Environment and Development in the Global South			
GEO 415	Food: A Critical Geography			
GEO 422	Water. Environment, Society and Politics			
GEO 423	Urban Environmental History and Political Ecology			
GEO 426	Environmental Change in the Anthropocene			
GEO 430	Energy, History and Society			
GEO 432	Authoritarianism & the Environment			
GEO 455	Biogeography			
GEO 459	Pyrogeography: Wildfire in a Changing World			
GEO 482	Environmental Remote Sensing			
GEO 583	Environmental Geographical Information Science			

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HOA 482	Art and Environment in American Culture Since 1800		
NSD 555	Food, Culture and Environment		
PHI 394	Environmental Ethics		
PHP 303	Environmental Health		
PSC 302	Environmental Politics and Policy		
PSC 318	Technology, Politics, and Environment		
PST 451	Environmental Policy		
REL 395	Religions and the Natural Environment		
SOC 403	Environmental Sociology		
Total Credits			