

# Environment and Sustainability

## Requirements for the Major in Environment and Sustainability

The major requires successful completion of the following:

Code	Title	Semester Hours
<b>Course Requirements</b>		
ENST 101	Introduction to Environmental Studies	4
ESCI 220	The Science of Sustainability	4
ENST 421	Environment and Sustainability Capstone	4
ECON 335	Environmental Economics	4
ENST 334	Environmental Policy and Law	4
or POLS 313	Environmental Politics and Policy	
Select one of the following:		4
ENST 217	Fundamentals of GIS	
STAT 204	Elementary Statistics	
In addition to any courses completed to fulfill the G5 requirement, select one course numbered 100 or above in Biology, Chemistry, Environmental Science, Forestry, Geology, or Physics. <sup>1</sup>		4
Select three additional approved electives to fulfill the designated focus topic <sup>2</sup>		12
<b>Total Semester Hours</b>		<b>40</b>

Code	Title	Semester Hours
<b>Additional Requirements</b>		
A comprehensive examination		

<sup>1</sup>

ESCI 220 cannot be used to satisfy this requirement.

<sup>2</sup>

Students should select a focus in collaboration with their advisor and faculty mentors before the end of their second year. Any self-designed focus must be approved by the Environment and Sustainability Steering Committee prior to the junior year. This focus must contain three courses from a minimum of two departments (preferably three) that have a central theme related to the student's senior capstone project. Courses in environmental economics and policy not selected to fulfill a requirement may be applied toward a focus. An appropriate special topics course or independent study (ESCI 444) may also be used to satisfy one of the foci requirements. The ultimate goal of the foci is to provide students with a cohesive interdisciplinary experience while preparing them to complete substantive capstone projects.