

# Environmental Studies – Global Sustainability, Policy, and Justice Major

Students must take a **minimum of 11 courses**, at least **four** of which are at the **300-level or above** to include the following core and elective requirements. No more than one internship (ENST 397) may count toward the major. Each course taken may count toward only one requirement in the major.

CHECK	<b>Four 300-level</b> courses completed. <i>Course numbers:</i>
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## MAJOR REQUIREMENTS:

<i>Course Number</i>	<i>Course Title</i>	<i>Year</i>	<i>Date Taken</i>
ENST 100	Environment and Society	1 <sup>st</sup> - Fall	
ENST/BIOL 120	Ecology and Environmental Problems	1 <sup>st</sup> - Spring	
ENST 230	Earth Systems Science	2 <sup>nd</sup> - Spring	
Research Methods Requirement	<i>One of the following:</i> ENST 200 Introduction to Geographic Information Systems (GIS) SOC 225 Methods of Social Research ECON 227 Statistics for Business and Economics PSYCH 227 Statistics ENST 300 Applied Geographic Information Systems BIOL 323 Biostatistics and Experimental Design* PSCI 392 Empirical Political Research	2 <sup>nd</sup> - Fall or Spring	
Environmental Ethics Requirement	<i>One of the following:</i> PHIL 301: Ethics and the Environment OR ENST/PSCI 365: Ethical Dilemmas in Environmental Politics	3 <sup>rd</sup> - Fall or Spring	
US Requirement	<i>One of the following:</i> ENST/HIST 248 American Environmental History ENST/PSCI 260 American Environmental Politics and Policy ENST/SOC 367 Environmental Sociology		
International Requirement	<i>One of the following:</i> ENST/PSCI 361 Globalization and the Environment ENST/PSCI 362 Global Sustainability and Asian Development ENST/PSCI 363 Global Responses to Climate Change		
Economic/ Development Requirement	<i>One of the following:</i> PSCI 326 Globalization and Development ENST/ECON 370 Environment & Natural Resource Economics		
Environmental Justice Requirement	<i>One of the following:</i> ENST/PSCI 260 American Environmental Politics SOC 340 Social Movements and Politics in the US ENST/PSCI 362 Global Sustainability and Asian Development ENST/SOC 367 Environmental Sociology		
ENST 480*	Senior Seminar: Creating a Sustainable Society*	4 <sup>th</sup> - Fall	
Elective course	<i>One course from approved Environmental Studies electives list on back</i>	1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	

**\*Check prerequisites**

***Approved Environmental Studies Elective courses:***

ENST 115/PHYS 120	Energy and Society
ENST/CHEM 130	Chemistry of the Environment
ENST/CHEM 135	Water Quality
ENST/CHEM 138	Better Living Through Green Chemistry
ENST 231	Environmental Science in Action
ENST/CHEM 234	Environmental Chemistry and Toxicology
ENST 240	Health and the Environment
ENST 241	War on Cancer: Does Environment Matter?
ENST 242	Toxic Threats to Reproduction and Child Development
ENST/HIST 248	American Environmental History
ENST/PSCI 260	American Environmental Politics and Policy
ENST/PSCI 262	Global Environmental Sustainability and Asian Development
ENST/ANTH 274	Peoples and Cultures of East Africa
ENST/ANTH 276	Native Americans and the Environment
ENST/ANTH 288	Consuming Passions: The Anthropology of Food
ENST 300	Applied Geographic Information Systems*
ENST/BIOL 318	Field Ornithology*
ENGL 320	Fiction and Field Study*
ENST/BIOL 321	Conservation Biology and Restoration Ecology*
BIOL 322	Herpetology*
BIOL 324	Principles of Ecology*
ENST/BIOL 329	Stream Ecology
ENST/PSYC 355	Psychology and the Environment*
HIST 360	Modern Brazil
ENST/PSCI 361	Globalization and the Environment
ENST/PSCI 362	Global Sustainability and Asian Development
ENST/PSCI 363	Global Responses to Climate Change
ENST/SOC 367	Environmental Sociology
ENST/ECON 370	Environmental and Natural Resources Economics

***Common Substitutions (all require approval of ES advisor and Program Director)***

ENST 250	Directed Readings in Environmental Studies
ENST 270	Special Topics
ENST 275	Experimental Course in Environmental Studies
ENST 370	Special Topics
ENST 375	Experimental Course in Environmental Studies
ENST 397	Internship*
ENST 450	Independent Study*
ENST 451	Independent Research and Writing*

**\*Check prerequisites**