

# Environmental Studies General 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.

CHECK	<b>Four 300-level courses completed.</b> <i>Course numbers:</i>
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## REQUIRED CORE COURSES:

<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); BIOL 323 Biostatistics and Experimental Design*; PSYCH 227 Statistics; ECON 227 Statistics for Business and Economics; SOC 225 Methods of Social Research; 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	
ENST 480*	Senior Seminar: Creating a Sustainable Society	4 <sup>th</sup> - Fall	
Elective courses* (see below)	<i>Five courses: two from Natural Science list; and three from Humanities and Social Science list</i>	1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	

\*Check prerequisites

## ELECTIVE COURSES:

**Two additional Natural Science** courses from approved list (see back of form):

<i>Course Number</i>	<i>Course Title</i>	<i>Year</i>	<i>Date Taken</i>
		1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	
		1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	

**Three additional Humanities and Social Science** courses from approved list (see back of form):

<i>Course Number</i>	<i>Course Title</i>	<i>Year</i>	<i>Date Taken</i>
		1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	
		1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	
		1 <sup>st</sup> /2 <sup>nd</sup> /3 <sup>rd</sup> /4 <sup>th</sup>	

***Approved Natural Science courses:***

ENST 115/PHYS 120	Energy and Society
ENST/CHEM 130	Chemistry of the Environment
ENST/CHEM 135	Water Quality
ENST 231	Environmental Science in Action
ENST/CHEM 234	Environmental Chemistry and Toxicology
PHYS 239	Problems of Nuclear Disarmament
ENST 240	Health and the Environment
ENST 241	War on Cancer: Does Environment Matter?
ENST 242	Toxic Threats to Reproduction and Child Development
ENST/BIOL 318*	Field Ornithology
ENST/BIOL 321*	Conservation Biology and Restoration Ecology
BIOL 322*	Herpetology
BIOL 324*	Principles of Ecology
ENST/BIOL 350*	Tropical Ecology
ENST 250	Directed Readings in Environmental Studies, with approval of supervising faculty member and ES advisor
ENST 270	Special Topics, when approved as a natural science course
ENST 370	Special Topics, when approved as a natural science course
ENST 397*	Internship, with approval of ES faculty advisor
ENST 450*	Independent Study, with approval of supervising faculty member and ES advisor
ENST 451*	Independent Research and Writing, with approval of supervising faculty member and ES advisor

***Approved Humanities and Social Science courses:***

ENGL 220	American Ground Zero
ENGL 220	Thinking like a Mountain: Literature and Environmental Consciousness
ENST/HIST 248	American Environmental History
ENST/PSCI 260	American Environmental Politics
ENST/PSCI 262	Global 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/PSYC 355*	Psychology and the Environment
HIST 360	Modern Brazil
ENST/PSCI 360	Comparative Environmental Politics
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 250	Directed Readings in Environmental Studies, with approval of supervising faculty member and ES advisor
ENST 270	Special Topics, when approved as a humanities and social science course
ENST 370	Special Topics, when approved as a humanities and social science course
ENST 397*	Internship, with approval of ES advisor
ENST 450*	Independent Study, with approval of supervising faculty member and ES advisor
ENST 451*	Independent Research and Writing, with approval of supervising faculty member and ES advisor

\*Check prerequisites