

Environmental Studies Major Checklist

Beyond General College requirements, the major requires a total of 14 courses and a minimum of 54 credit hours. ** At least half of the credits applied towards your major must be completed at the College. You must earn a grade of C- or better in all courses and a cumulative grade point average of at least 2.00.

** There is an exception for the number of required courses and minimum credit hours. Students who complete a second major or minor in another discipline in addition to the ENST major may fulfill their depth requirement with that second major or minor. In this case (if pursuing a second major or minor) USE BLUE MAJOR CHECKLIST.

COMMON COURSES

Major requires five common courses. You may take them in any sequence, but ENST 100 or ENST280 should be completed by the end of the second year.

Both Environmental Application and the Keystone Seminar should be completed by the end of the third year.

	FA/SP	YR	Check	Course	Dept	No.	Title
1.	---	--	<input type="checkbox"/>	ENST 100 or ENST 280 or ENST 233			
2.	---	--	<input type="checkbox"/>	Toolkit Course			<i>(One course selected from Toolkit List- see reverse)</i>
3.	---	--	<input type="checkbox"/>	Environmental Application			<i>(One course selected from Application List – see reverse)</i>
4.	---	--	<input type="checkbox"/>	ENST 490			Environmental Keystone Seminar
5.	---	--	<input type="checkbox"/>	St. Mary's Project			<i>(In any discipline, 493 and 494)</i>
	---	--	<input type="checkbox"/>				

ENVIRONMENTAL SCIENCE COURSES

Two courses – 1 in biology and 1 in chemistry

	FA/SP	YR	Check	Course	Dept	No.	Title
1.	---	--	<input type="checkbox"/>	BIOL 101: Contemporary Bioscience w/ environmental focus* OR			<input type="checkbox"/> BIOL 271: Ecology and Evolution (271L)*
				<i>* A grade of C or better is required in all Biology courses for Biology majors and minors and when serving as a pre-req for another course.</i>			
2.	---	--	<input type="checkbox"/>	CHEM 101: Contemporary Chemistry w/ environmental focus**OR			<input type="checkbox"/> CHEM 480: Environmental Chemistry**
				<i>** For students graduating by December 2016, you may substitute CHEM 106 for the above Chemistry requirement.</i>			

ELECTIVES

Major requires two kinds of electives: Depth and Breadth courses within identified Tracks (See Track List on reverse).

[Check One] Natural Sciences Track Social Sciences/Policy Track Humanities Track

DEPTH REQUIREMENT*

Four ENST cross-listed courses. All from a single Track (Track List on reverse) and from at least two different disciplines. At least one at 300 level or above.

** Depth courses may also be satisfied by a minor other than ENST or a second major.*

	FA/SP	YR	Check	Dept	No.	Title
1.	---	--	<input type="checkbox"/>			-----
2.	---	--	<input type="checkbox"/>			-----
3.	---	--	<input type="checkbox"/>			-----
4.	---	--	<input type="checkbox"/>			-----

BREADTH REQUIREMENT

Choose two ENST cross-listed courses, one course from each of the ENST tracks not used to fulfill the depth requirement. A maximum of 4 credit hours of independent study can be used to fulfill the breadth requirement in addition to any independent study used to fulfill the Environmental Application Common Course requirement.

	FA/SP	YR	Check	Dept	No.	Title
1.	---	--	<input type="checkbox"/>			-----
2.	---	--	<input type="checkbox"/>			-----

Environmental Studies Major Checklist

Toolkit List

One course selected from:

- ANTH 201 Anthropology Toolkit
- BIOL 311 Biostatistics
- CHEM 305 Quantitative Analysis
- ECON 253 Economic Statistics
- MATH 221 Introduction to Statistics
- POSC 200 Scope and Methods
- PSYC 301 Psychological Statistics
- SOCI 201 Social Statistics

Environmental Application List

One course selected from:

- ENST 390 Applied Sustainability Practicum
- ENST 398 or 498 Internship
- ENST 399 or 499 Independent Study pre-approved to satisfy Environmental Application
- An approved, environmentally-focused Study Abroad course, Study Tour, or Field Studies

ENVIRONMENTAL STUDIES ELECTIVE TRACKS

The following courses, as well as other identified, occasional, ENST cross-listed courses, may be used to satisfy elective requirements.

Environmental Sciences Track

BIOL 316	Tropical Biology
BIOL 432	Limnology
BIOL 463	Ecology of Coastal Systems
CHEM 306	Instrumental Analysis
ENST 250	Introduction to Env. Science
ENST 295	Topics in Environmental Science
ENST 395	Advanced Topics in Env. Science
GEOL 130	Introduction to Geology
ENST 382	GIS Applications

Social Sciences / Policy Track

ANTH 243	Biological Anthropology
ANTH 302	Food and Culture
ANTH 341	Economic and Ecological Anthropology
ECON 350	Environmental Economics
ECON 354	Natural Resource Economics
ENST 285	Topics in Environmental Policy & Social Sciences
ENST 385	Advanced Topics in Environmental Policy & Social Sciences
POSC 311	Public Policy
SOCI 355	Demography

Humanities Track

ART 105	Intro. to Visual Thinking (w/ environmental focus)
ART 390	Advanced Topics: The Artist Naturalist
ENGL 130	Literary Topics: Reading Nature
ENGL 201	Topics: Writing about Science
ENGL 365	Studies in American Literature: American Environmental Literature
ENGL 390	Poetry and Science
ENGL 395	Advanced Topics in Writing: Nature Writing Workshop
ENST 275	Topics in Environmental Humanities
ENST 375	Advanced Topics in Environmental Humanities
PHIL 321	Environmental Ethics
RELG 380	Religion and Ecology
TFMS 260	Topics in Dance: Movement - Environmental Dance