

Checklist for ES&P Major

To be completed before or together with your senior certification. Send this completed form to Joanne Benkley.

Name _____ Class _____ Adviser _____

For courses taken at another school or off-campus program, please note where you took the course after course name.

Integration Courses (4 courses. Indicate term/year taken for each- e.g. Fall 2019)

ENV 101 Sustainability and Social-Ecological Systems _____

ENV 201/202 Researching Environmental Problems _____

ENV 311 Interpreting and Communicating Env Information _____

(311 alt) ENV 340 Climate Chg: Making Social Chg Happen _____

ENV 312 Sustainable Solutions _____

Foundational Courses (5 total: 2 NS, 2 SSHP plus 1 additional quantitative/research methods, NS or SSHP course.)

Natural Sciences (2 and up to 3 courses in different departments; 1 course with lab or field component)

	Course #	Course Name		Term/year
Biological Sciences	_____	_____	<input type="checkbox"/> Lab	_____
Chemistry	_____	_____	<input type="checkbox"/> Lab	_____
Geosciences	_____	_____	<input type="checkbox"/> Lab	_____
Physics	_____	_____		_____

Social Sciences, Humanities & Policy (2 and up to 3 courses in different departments)

Department	Course #	Course Name	Term/year
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Statistics (1 course) _____ Term/year _____

Electives (4 courses chosen in consultation with adviser; no more than 1 elective may be at the 100-level; at least one must be at the 300-level.)

Department	Course #	Course Name	Term/year
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Elective Focus Title: _____

Student signature: _____ Adviser signature: _____

Date: _____

Date: _____

The Environmental Science and Policy Major

For full catalog copy visit
[Smith College Course Catalog](#)

Prospective majors should consult with an ES&P faculty adviser in choosing their courses. We encourage students to enroll in one of the introductory natural sciences or introductory social sciences, humanities and policy courses, ENV 101, and a statistics class in their first few semesters. See the course catalog for a list of ES&P introductory courses, statistics classes, and elective courses.

The ES&P major requires 14 courses.

4 Environmental Integration courses:

- ENV 101 Sustainability and Social-Ecological Systems
- ENV 201/202 Researching Environmental Problems
- ENV 311 Interpreting and Communicating Environmental Information
- ENV 312 Sustainable Solutions

5 Foundational Courses:

2 Natural Sciences courses in different departments (BIO, CHM, GEO, PHY), one of which includes a lab or field component

2 Social Sciences, Humanities and Policy (SSHP) courses in different departments

1 course at any level in either the natural sciences or SSHP, or a quantitative/research methods course. The 2-credit stand-alone laboratories BIO131 and GEO102 may be used for the fifth course. A student cannot count two 100-level lecture courses in the same discipline toward the foundation requirement.

1 Statistics course

- ECO 220, GOV 203, MTH/SDS 220, PSY 201, SDS 201, or SOC 204

4 Elective courses that create a clear environmental focus to the major. No more than 1 elective may be at the 100-level and at least one must be at the 300-level. ENX 100 may not be used as an elective.

One course fulfilling the major requirements may be taken S/U; ENV 201/202, ENV 311, and ENV 312 may not be taken S/U.

Options for majors with Advanced Placement credit:

Students with Advanced Placement credit (4 or 5) may substitute an appropriate upper-level course in consultation with an ES&P adviser and in accordance with guidelines of the home department.

Electives

Majors choose their elective courses in consultation with the major adviser to create a coherent sequence with a clear environmental focus; the focus may be specific to a discipline, topic, or location. Electives may include, but are not limited to, courses on the approved list, see course catalog. Other relevant courses offered at Smith, within the Five College Consortium, or in study abroad programs may be used to satisfy the electives requirement of the major with consultation and approval of the major adviser. In ENV 312, students will write a focus statement that clearly identifies the focus of their major and describes how their elective courses relate to that focus.

One semester of independent study (ENV 400) or credit toward an Honor's thesis (ENV 430d) may be substituted for one elective. Internships, study abroad, or Praxis experiences are encouraged.