

Geography: Environment and Society (Bachelor of Arts)

Geography: Environment and Society Major

Requires 121 Total Credit Hours; 33-34 Major Credit Hours

GENERAL EDUCATION

College of Arts & Sciences Bachelor of Arts general education requirements apply.

Please visit <https://artsandsciences.osu.edu/academics/current-students/advising/ge>

MAJOR REQUIREMENTS

NOTE: Several major courses are offered only one term per year. Careful schedule planning is required to complete course sequences in a timely manner.

Required Courses (3 courses/9 hours)

Course	Title	Hours	Required Prerequisite
GEOG 3800 *	Geographical Perspectives on Environment & Society	3	None
GEOG 4101 *	Undergraduate Research & Professionalization Seminar	3	3 credit hours in Geography
GEOG 4100 * OR GEOG 4103	Geographic Inquiry (<i>capstone course</i>) OR Introductory Spatial Data Analysis (<i>previously GEOG 5100</i>)	3 3	<i>taken in last year of study</i> Math 1116 or higher

* Indicates course is only offered one term per year.

Physical Geography Courses (3 courses/9-10 hours)

Course	Title	Hours
GEOG 2800 * OR GEOG 2960 *	Our Global Environment OR Introduction to Physical Geography	3 4
GEOG 3980 *	Biogeography: An Introduction to Life on Earth	3
GEOG 3900 OR GEOG 3901H *	Global Climate Change: Causes & Consequences OR Global Climate & Environmental Change	3 3

* Indicates course is only offered one term per year.

Elective Courses (5 courses/15 hours)

(2 methods courses and 3 human geography courses)

Methods Courses (select 2 courses/6 hours)

Course	Title	Hours	Required Prerequisite
GEOG 4103	Introductory Spatial Data Analysis (<i>if not taken as required course</i>) (<i>previously GEOG 5100</i>)	3	Math 1116 or above
GEOG 5103	Intermediate Spatial Data Analysis	3	GEOG 4103 <i>Not open to students w/GEOG 5100</i>
GEOG 5200	Cartography & Map Design	3	None
GEOG 5201	GeoVisualization	3	GEOG 5200
GEOG 5210	Fundamentals of Geographic Information Systems	3	None
GEOG 5212	Geospatial Databases for GIS	3	GEOG 5210 and CSE 1114
GEOG 5225	Geographic Applications of Remote Sensing	3	None
GEOG 5226 *	Spatial Simulation & Modeling in GIS	3	None

* Indicates course is only offered one term per year.

Human Geography Courses (select 3 courses/9 hours)

Course	Title	Hours
GEOG 3597.03 *	Environmental Citizenship	3
GEOG 3702 **	Life & Death Geographies: Global Population Dynamics	3
GEOG 3801*	Political Ecology	3
GEOG 5402 *	Land Use Geography	3
GEOG 5700 *	Geography of Development	3
GEOG 5801 **	Environmental Conservation	3
GEOG 5802 *	Globalization & Environment	3
GEOG 5803*	Sustainable Energy Geographies	3

* Indicates course is only offered one term per year.

** Indicates course is only offered alternate years or less often.

Major Requirements

The following requirements for the major apply to all Arts and Sciences degrees.

Major requirements comprise at least 30 semester hours and can be substantially higher. Major courses must be at the 2000 level or above. At least 20 hours of the major must be in courses offered by the department of the major. Note: Some interdisciplinary majors are excluded from the 20-hour rule.

Students must earn at least a C- in a course for the course to be applied to the major. However, students must receive a 2.0 cumulative grade point average (GPA) for all major course work. If a D+, D, or an E is earned in a course needed for the major, the course cannot be counted on the major. The major advisor will decide if the course should be repeated or if another course should be substituted. Courses taken on a pass/non-pass basis cannot be used on the major.

The department must approve all courses in the major. Some departments require a “major program form,” a document that must be signed by the academic advisor and submitted with the graduation application. Some departments do not require such a form because the academic advisors use an automated version on the degree audit report. Some departments require both. In any case, students should meet with the academic advisor early to plan the major; during your meeting, it can be determined whether the department requires a paper major program form. Any changes or adjustments to the major should be made in consultation with the academic advisor.

If a student transferred from another institution, no more than half of the credit hours on the major program may consist of transfer credit. The academic advisor, the chairperson of the department, and the appropriate assistant dean must approve any request for a variation in this policy.

For Honors students, the GE curriculum and major must be approved by the assigned Honors advisor. Information about the honors curriculum and requirements and how to schedule an appointment with an honors advisor is available on the College of Arts and Sciences Honors Program website: <http://aschonors.osu.edu/advising>. Students will also be assigned a faculty advisor in the department of study to help the student choose courses and co-curricular opportunities that align with academic and professional goals.

For more information about internship and career opportunities, visit the College of Arts and Sciences Career Services Office. Their website is <http://asccareerservices.osu.edu/>.

