

Geography: Social & Environmental Geography (Bachelor of Arts)

Geography: Social & Environmental Geography Major

34-36 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

REQUIRED COURSES (3 courses/5 hours)

Course	Title	Hours	Required Prerequisite
GEOG 4101	Undergraduate Research & Professionalization Seminar AU Only	3	3 credit hours in Geography
GEOG 4100	Geographic Inquiry (<i>capstone course</i>) SP Only	3	<i>Taken in final year of study</i>
GEOG 5194	Group Studies in Geography	1	<i>Taken in final year of study</i>

ELECTIVE COURSES (9 courses/27-29 hours)

(2 methods courses; 1 introductory course; 3 intermediate courses; 3 advanced courses)

Methods Courses (select 2 courses/6 hours)

Course	Title	Hours	Required Prerequisite
GEOG 4103	Introductory Spatial Data Analysis (<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 AU Only	3	None
GEOG 5226	Spatial Simulation & Modeling in GIS AU Only	3	None

Introductory Courses (select 1 course/3 hours)

Course	Title	Hours	Required Prerequisite
GEOG 2100	Human Geography	3	None
GEOG 2400	Economic & Social Geography	3	None
GEOG 2500	Cities & Their Global Spaces	3	None
GEOG 2800	Our Global Environment (AU Only)	3	None

Intermediate Courses (select 3 courses/9 hours)

Course	Title	Hours	Required Prerequisites
GEOG 3300	Geography of Transportation <i>SP Only</i>	3	None
GEOG 3597.01	World Urbanization <i>AU Only</i>	3	None
GEOG 3597.03	Environmental Citizenship <i>AU Only</i>	3	None
GEOG 3600	Space, Power & Political Geography	3	None
GEOG 3701	The Making of the Modern World	3	None
GEOG 3800	Geographical Perspectives on Environment & Society <i>SP Only</i>	3	None
GEOG 3801	Political Ecology <i>AU Only</i>	3	None
GEOG 3900	Global Climate Change: Causes & Consequences	3	None
GEOG 3980	Biogeography: An Introduction to Life on Earth <i>SP Only</i>	3	None

Advanced Courses (select 3 courses/9-11 hours)

Course	Title	Hours	Required Prerequisites
GEOG 4191	Internship in Geography	3-5	None
GEOG 5300	Geography of Transportation	3	None
GEOG 5301	Sustainable Transportation	3	None
GEOG 5401	Economies, Space and Society	3	None
GEOG 5402	Land Use Geography	3	None
GEOG 5501	Urban Spaces in the Global Economy	3	None
GEOG 5502	Data Justice & the Right to the Smart City	3	None
GEOG 5503	Urban China: Space, Place and Urban Transportation	3	None
GEOG 5700	Geography of Development	3	None
GEOG 5802	Globalization and Environment	3	None
GEOG 5803	Sustainable Energy Geographies	3	None

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.

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.