

Minor in Geography

Why study geography?

We offer an undergraduate minor with two options, which augment other fields of study and broaden career opportunities: General Geography or Geographical Information Science (GIS). A minor in Atmospheric Science is also available from the Department. You should carefully consider which minor best meets your academic goals before choosing one.

Minor in Geography - General Geography Option:

Students take 18 hours of Geography courses with at least 12 hours from courses numbered 300 or above. Students must have a minimum grade point average of 2.0 in courses taken for the minor.

Minor in Geography - Geographic Information Science (GIS) Option:

The minor requires GEOG 111, GEOG 316, and GEOG 358. Three additional courses from the geographic information science group (at 300 or above), and a minimum grade point average of 2.0 in the courses taken for the minor.

Requirements for the Minor in Geography

Code	Title	Hours
GEOG 100	World Regional Geography	3
or GEOG 102	People, Place, and Society	
GEOG 104	Introduction to Physical Geography	3
GEOG 358	Introduction to Geographic Information Systems	4
3 GEOG electives	at the 300 level or above	9
GEOG 300	Geographic Adventures in Climate Change	
GEOG 303	Happiness in East Asia	
GEOG 304	Environmental Conservation	
GEOG 311	Introductory Cartography and Geovisualization	
GEOG 316	Methods of Analyzing Geographical Data	
GEOG 321	Climate and Climate Change	
GEOG 332	Glaciers and Landscape	
GEOG 336	Introduction to Environmental Hydrology and Water Resources	
GEOG 339	Topics in Physical Geography: _____	
GEOG 351	Africa's Human Geographies	
GEOG 354	Globalization: A Geographic Approach	
GEOG 360	Computer Programming for Mapping and Spatial Analysis	
GEOG 370	Introduction to Cultural Geography	
GEOG 371	Environmental Geopolitics	
GEOG 372	Environmental Policy	
GEOG 373	Borders, Politics, and Territory	
GEOG 374	Vulnerability and Adaptation	
GEOG 377	Urban Geography	
GEOG 395	Environmental Issues of: _____	
GEOG 396	East Asia	
GEOG 399	Topics in Regional Studies: _____	
GEOG 451	Ecosystems Stewardship	
GEOG 490	Geographic Internship	

GEOG 498	Special Topics in Geography: _____
GEOG 499	Honors Course in Geography
GEOG 500	Senior Capstone in Geography
GEOG 512	Advanced Cartography and Geovisualization
GEOG 521	Microclimatology
GEOG 526	Remote Sensing of Environment I
GEOG 528	Spatial Databases
GEOG 531	Topics in Physical Geography: _____
GEOG 532	Geoarchaeology
GEOG 541	Geomorphology
GEOG 553	Geography of African Development
GEOG 556	Geography of the Energy Crisis
GEOG 558	Spatial Data Analysis
GEOG 560	GIS Application Programming
GEOG 570	Geography of American Indians
GEOG 571	Topics in Cultural Geography: _____
GEOG 577	Human Dimensions of Global Change
GEOG 583	Migration, Diasporas and Development
GEOG 590	Understanding Central Asia
GEOG 591	Geography of Latin America
GEOG 601	Indigenous Peoples of the World
GEOG 658	Topics in Geospatial Technologies: _____

Total Hours **19**

Geography Minor Hours & Minor GPA

While completing all required courses, minors must also meet each of the following hour and GPA minimum standards:

Minor Hours

Satisfied by 19 hours of coursework as specified by the requirements.

Minor Hours in Residence

Satisfied by a minimum of 9 hours of KU resident credit in the minor.

Minor Junior/Senior (300+) Hours

Satisfied by a minimum of 12 hours from junior/senior courses (300+) in the minor.

Minor Graduation GPA

Satisfied by a minimum of a 2.0 KU GPA in all departmental courses in the minor. GPA calculations include all departmental courses in the field of study including F's and repeated courses. See the Semester/Cumulative GPA Calculator (<https://sis.ku.edu/gpa-calculator/>).