A minor in geography is a natural complement to an array of careers, including engineering, government and international politics, environmental science, transportation, business, marketing, and public health. Any Mason undergraduate student is eligible to earn a minor in geography by completing 18-20 credits as outlined in the Requirements tab above; many qualifying courses also fulfill Mason Core requirements.

If desired, this minor can be pursued fully online; details can be found with Mason Online (http://masononline.gmu.edu/).

### Admissions & Policies

**Policies**

Eight credits of coursework must be unique to the minor. For policies governing all minors, see AP.5.3.4 Minors (http://catalog.gmu.edu/policies/academic/undergraduate-policies/#ap-5-3-4).

Students must complete all coursework with a minimum GPA of 2.00.

For policies governing all undergraduate programs, see AP.5 Undergraduate Policies (http://catalog.gmu.edu/policies/academic/undergraduate-policies/).

### Systematic and Regional Requirement

**Code** | **Title** | **Credits**
--- | --- | ---
GGS 301 | Political Geography (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3-4
GGS 302 | Global Environmental Hazards | 3-4
GGS 303 | Geography of Resource Conservation (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3-4
GGS 304 | Population Geography (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3-4
GGS 305 | Economic Geography | 3-4
GGS 306 | Urban Geography | 3-4
GGS 307 | Geographic Approaches for Sustainable Development | 3-4
GGS 309 | Introduction to Weather and Climate | 3-4
GGS 312 | Physical Climatology | 3-4
GGS 314 | Severe and Extreme Weather | 3-4
GGS 319 | Air Pollution | 3-4
GGS 321 | Biogeography | 3-4
GGS 322 | Issues in Global Change | 3-4
GGS 357 | Urban Planning | 3-4
GGS 398 | Selected Topics in Global Change | 3-4
GGS 399 | Select Topics in GGS | 3-4
GGS 456 | Introduction to Atmospheric Radiation | 3-4

**Regional Geography:**

GGS 315 | Geography of the United States | 3-4
GGS 316 | Geography of Latin America | 3-4
GGS 320 | Geography of Europe | 3-4
GGS 325 | Geography of North Africa and the Middle East | 3-4
GGS 330 | Geography of the Soviet Succession States | 3-4
GGS 333 | Issues in Regional Geography | 3-4
GGS 380 | Geography of Virginia | 3-4

Total Credits | 6-7

### Minor Requirements

Total credits: 18-20

Students should refer to the Admissions & Policies tab for specific policies related to this program.

### Core Courses

**Code** | **Title** | **Credits**
--- | --- | ---
GGS 102 | Physical Geography (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3-4
or GGS 121 | Dynamic Atmosphere and Hydrosphere (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3-4
GGS 101 | Major World Regions (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3
or GGS 103 | Human Geography (Mason Core) (http://catalog.gmu.edu/mason-core/) | 3

Total Credits | 6-7

### Upper-level Electives

**Code** | **Title** | **Credits**
--- | --- | ---
Students must take two upper-level GGS electives chosen in consultation with the minor coordinator (http://catalog.gmu.edu/courses/ggs/) | 6-7

Total Credits | 6-7