

GEOGRAPHY MINOR

| Required Core | | Semester Hours |
|----------------------------------|--|-----------------------|
| ___ | GEG 1120 Orienteering | 1 |
| ___ | GEG 1220 Map Use | 2 |
| ___ | GEG 1300 Introduction to Human Geography | 3 |
| ___ | MTR 1400 Weather and Climate | 3 |
| <i>Required Core Total</i> | | 9 |

Structured Electives

A minimum of 13 additional elective hours are required, **including a minimum of six hours of upper-division credit that must be selected in consultation with a department advisor to avoid prerequisite problems.** These electives must be selected from the following five groups, and at least one course must be selected from each group to satisfy this requirement.

Physical

| | | |
|-----|---|---|
| ___ | GEG 1100 Introduction to Physical Geography | 3 |
| ___ | GEG 1240 Landforms of the U.S. | 3 |
| ___ | GEL 1010 General Geology | 4 |

Resources and Environment

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|-----|--|---|
| ___ | ENV 1200 Introduction to Environmental Science | 3 |
| ___ | ENV 1400 World Resources | 3 |
| ___ | ENV 3400 Water Resources | 3 |
| ___ | ENV 4000 Environmental Geology | 3 |
| ___ | GEL 3420 Soil Resources | 4 |
| ___ | GEL 3440 Energy and Mineral Resources | 4 |

Spatial Analysis and Planning

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|-----|---|-------|
| ___ | ENV 3620 Population, Resources, and Land Use..... | 3 |
| ___ | ENV 4010 Environmental Hazards and Planning | 3 |
| ___ | ENV 4200 Environmental Policy and Planning | 3 |
| ___ | ENV 4430 Habitat Planning | 2 |
| ___ | GEG 2300 Geographic Analysis of Social Issues | 3 |
| ___ | GEG 3600 Urban Geography | 3 |
| ___ | GEG 3610 Principles of Land Use Planning | 3 |
| ___ | GEG 3630 Transportation Planning and Land Use | 3 |
| ___ | GEG 4610 Urban and Regional Planning | 3 |
| ___ | GEG 4620 Residential Land Use Patterns | 3 |
| ___ | GEG 4640 Recreational Land Use Patterns | 3 |
| ___ | GEG 4710 Legal Aspects of Land Use | 3 |
| ___ | GEG 4XXX Advanced Geography Seminars, Topics, or Workshops | 1 – 3 |
| ___ | GIS 2250 Introduction to Geographic Information Systems | 3 |
| ___ | GIS 4850 Advanced Geographic Information Systems | 3 |
| ___ | GIS 4860 Applications of ARC/INFO to Natural Resources Management | 3 |

Regional Geography

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|-----|--|-------|
| ___ | GEG 1000 World Regional Geography | 3 |
| ___ | GEG 2020 Geography of Colorado | 3 |
| ___ | GEG 3000 Historical Geography of the U.S. | 3 |
| ___ | GEG 3250 Regional Geography: Variable Topics | 2 – 3 |
| ___ | GEL 1020 Geology of Colorado | 3 |

Field-Lecture Course

| | | |
|--|--|---------|
| Either a geography or geology field-lecture course | | 1 – 2 |
| <i>Elective Subtotal</i> | | 13 – 16 |
| <i>Geography Minor Total</i> | | 22 – 25 |