## BA program

<table>
<thead>
<tr>
<th>Required courses</th>
<th>Fall 2021</th>
<th>Spring 2022</th>
<th>Fall 2022</th>
<th>Spring 2023</th>
<th>Fall 2023</th>
<th>Spring 2024</th>
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<td>GEOG 1160 Home Planet: Land, Water and Life UNM GenEd</td>
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### Electives: Place Group

- Geog 1175 World Regions UNM GenEd
- Geog 1970 World of Beer
- Geog 340 Latin American Culture and Society
- Geog **360 Land Use Management
- Geog 364 Law, Place, and Space
- Geog *445 Geography of NM & Southwest
- Geog 446 Exploring Oaxaca through Food and Craft
- Geog 464 Food and Natural Resources
- Geog 466 The City
- Geog 469 Peoples & Environments of Latin America
- Geog *499 The Global Countryside
- NEW Geographies of the Body

### Electives: Process Group

- Geog 1150 Introduction to Environmental Studies
- Geog 217 Energy, Environment, and Society
- Geog 352 Global Climate Change
- Geog 365 Nature and Society
- Geog *450 Hazards and Disasters
- Geog 461 Environmental Management
- Geog 462 Water Governance
- Geog 463 Public Land Management
- Geog 467 Governing the Global Environment
- Geog *499 Environmental Justice
- NEW Environmental Security: Energy
- NEW Environmental Security: Food & Water
- NEW Environmental Systems Modeling

### Electives: Methods Group

- Geog 2115 Information Design UNM GenEd
- Geog 350 Field Methods in Geography
- Geog 380L Basic Statistics for Geographers
- Geog 390 Qualitative Methods for Geographers
- Geog 427 Introductory Programming for GIS
- Geog 428 Advanced Programming for GIS
- Geog *481L Map Design and Geovisualization
- Geog 483L Intro to Remote Sensing
- Geog 484L Advanced Remote Sensing
- Geog 485L Internet Mapping
- Geog 486L Applications of GIS
- Geog 487L Spatial Analysis and Modeling
- Geog 488L GIS Concepts and Techniques

## BS program

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### Electives: Place Group

- Geog 340 Latin American Culture and Society
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- Geog 466 The City
- Geog 469 Peoples & Environments of Latin America
- GEOG *499 The Global Countryside
- NEW Geographies of the Body

### Electives: Process Group

- Geog 352 Global Climate Change
- –         | ✓         | –           | ✓         | ✓           |

The projections for Fall 2022 to Spring 2024 are tentative. The courses actually offered in any semester may differ from these projections.

For graduate courses, see page 2.

Department of Geography and Environmental Studies

Projected course offerings, Fall 2021 to Spring 2024

Each semester, there are also many cross-listed courses that are taught in another department but earn Geography degree credit.
**Environmental Management elective courses:**

- *Geog 445* Geography of NM & Southwest
- *Geog 450* Hazards and Disasters
- *Geog 551* Driedlands
- *Geog 561* Environmental Management
- *Geog 562* Water Governance
- *Geog 563* Public Land Management
- *Geog 564* Food and Natural Resources
- *Geog 565* The City
- *Geog 567* Governing the Global Environment
- *Geog 569* Environmental Justice
- *NEW* Environmental Security: Energy
- *NEW* Environmental Management: Food & Water
- *NEW* Environmental Systems Modeling

**GISc elective courses:**

- *Geog 481L* Advanced Remote Sensing
- *Geog 484L* Advanced Programming for GIS
- *Geog 486L* Spatial Analysis and Modeling
- *Geog 488L* GIS Concepts and Techniques

**Required courses in Environmental Management track:**

- *Geog 514* Natural Resources Management Seminar
- *Geog 515* Seminar in Geographies of Power
- *Geog 516* Seminar: Globalization and Development
- *NEW* Seminar: Political Ecology

**Required course in GISc track:**

- *Geog 525* Advanced GIScience Seminar

**MS and PhD Programs**

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<tr>
<th>Course</th>
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</tbody>
</table>

**GISc elective courses:**

- *Geog 481L* Map Design and Geovisualization
- *Geog 513* Critical Mapping
- *Geog 522* Intro to Spatial Data Management
- *Geog 524* Advanced Topics in Remote Sensing
- *Geog 527* Introductory Programming for GIS
- *Geog 528* Advanced Programming for GIS
- *Geog 580L* Spatial Statistics
- *Geog 581L* Intro GIS for Grad Students
- *Geog 585L* Internet Mapping
- *Geog 586L* Applications of GIS
- *Geog 587L* Spatial Analysis and Modeling
- *Geog 588L* GIS Concepts and Techniques
- *Geog 590* Qualitative Methods

**Environmental Management elective courses:**

- *Geog 445* Geography of NM & Southwest
- *Geog 450* Hazards and Disasters
- *Geog 551* Driedlands
- *Geog 561* Environmental Management
- *Geog 562* Water Governance
- *Geog 563* Public Land Management
- *Geog 564* Food and Natural Resources
- *Geog 565* The City
- *Geog 567* Governing the Global Environment
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- *NEW* Plant Geography
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- *NEW* Environmental Systems Modeling