## GEOGRAPHY– BA

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<th>First Year</th>
<th>Sophomore</th>
<th>Junior</th>
<th>Senior</th>
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<td>Semester 1</td>
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<tr>
<td>GEOG 111</td>
<td>GEOG 113</td>
<td>GEOG 421 (Fall only)</td>
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<th>Semester 2</th>
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<td>GEOG 112</td>
<td>GEOG 321 (Spring only)</td>
<td>GEOG 480 (Spring only)</td>
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### REQUIREMENTS FOR DEGREE

- GEOG 111 Human Geography
- GEOG 112 Landscapes: Physical Systems
- GEOG 113 World Geography
- GEOG 480 Seminar in Geography (offered every other Spring)

**Plus eight credits in methods courses:**
- GEOG 223 Remote Sensing (offered alternate years)
- GEOG 321 Geographic Information Systems (Spring only)
- GEOG 322 Geographical Analysis (offered alternate years)
- GEOG 421 Applied Geographic Information Systems (Fall only)

**Plus 4 credits in a topical course:**
- GEOG 230 Weather and Climate (J-term only)
- GEOG 330 Geography for Business and Planning
- GEOG 331 Conservation Geography (Fall only)
- GEOG 430 Urban Geography (offer varies)

**Plus four credits in a regional course:**
- GEOG 241 Geography of Minnesota
- GEOG 242 Latin America
- GEOG 243 Africa
- GEOG 298 Topics (different each offering)
- GEOG 340 Geography of the U.S. and Canada
- GEOG 384 Field Study in Geography

**Plus:**
- Eight elective credits
- Concentration in Geographic Information Systems (GIS)
- GEOG 111 Human Geography
- GEOG 112 Landscapes: Physical Systems
- GEOG 113 World Geography
- GEOG 321 Geographical Information Systems
- GEOG 421 Advanced Geographic Information Systems
- GEOG 422 GIS Customization and Programming (Spring only)
- GEOG 480 Seminar in Geography

**Plus eight credits from the following methods courses:**
- GEOG 223 Remote Sensing
- GEOG 322 Geographical Analysis
- GEOG 330 Geography for Business and Planning
- GEOG 331 Conservation Geography
- GEOG 478 Experiential Learning OR GEOG 494 Research

**Plus:**
- STAT 220 Statistics I