## Geographic Information Science Minor

(All colleges; not open to geography and earth science majors and minors)

18 credits

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO 305</td>
<td>Geographic Information Systems and Science I</td>
<td>3</td>
</tr>
<tr>
<td>GEO 405</td>
<td>Geographic Information System and Science II</td>
<td>3</td>
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<tr>
<td>GEO 485</td>
<td>Geographic Information System and Science III</td>
<td>3</td>
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</tbody>
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### Electives

Select at least nine credits of the following: 9

- GEO 410 Geospatial Field Methods
- GEO 412 Geospatial Applications of Unmanned Aerial Systems
- GEO 415 Remote Sensing of the Environment I
- GEO 418 Map Design and Geovisualization
- GEO 445 Remote Sensing of the Environment II
- GEO 450 Internship in Geography and Earth Science
  - or GEO 490 Independent Study
  - or GEO 499 Undergraduate Research
- GEO 455 Web Mapping
- GEO 465 Scripting in GIS

**Total Credits** 18

1 Maximum three credits can be applied to the minor from GEO 450, GEO 490, or GEO 499.

Students in this minor are required to take STAT 145.