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# Geography and Geographical Information Science

## Four Year Class Schedule: Bachelor of Science

The schedule is a guideline for progress toward a degree. Consult with your academic adviser.

<table>
<thead>
<tr>
<th>Semester 1 (15 credits)</th>
<th>Semester 2 (14 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS ENG 102 Writing and Research</td>
<td>GS core Democracy in Perspective</td>
</tr>
<tr>
<td>GS core Oral Communication</td>
<td>GS Humanities course</td>
</tr>
<tr>
<td>GS core MATH</td>
<td>GS Natural Sciences course with lab</td>
</tr>
<tr>
<td>GS Portal 188 course (your choice)</td>
<td>GEOG 101 Physical Geography I</td>
</tr>
<tr>
<td>GS Aesthetics course</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 3 (16 credits)</th>
<th>Semester 4 (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS Social Sciences course</td>
<td>GS Humanities course</td>
</tr>
<tr>
<td>GS STAT 241 Elementary Statistics</td>
<td>GS Elective</td>
</tr>
<tr>
<td>GEOG 102 Physical Geography II</td>
<td>GEOG 106 Human Geography</td>
</tr>
<tr>
<td>GEOG 104 World Regional Geography</td>
<td>GEOG 206 Geography of U.S./Canada</td>
</tr>
<tr>
<td>Minor or second major course</td>
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<tr>
<th>Semester 5 (15 credits)</th>
<th>Semester 6 (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS Social Sciences course</td>
<td>GS Natural Sciences course</td>
</tr>
<tr>
<td>GS Elective (2 credits)</td>
<td>GEOG 316 GIS and Spatial Analysis</td>
</tr>
<tr>
<td>GEOG 310 Cartography</td>
<td>Minor or second major course</td>
</tr>
<tr>
<td>GEOG 315 Geographic Info. Systems</td>
<td>Minor or second major course</td>
</tr>
<tr>
<td>Minor or second major course</td>
<td>Unrestricted elective</td>
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<tr>
<th>Semester 7 (15 credits)</th>
<th>Semester 8 (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS Capstone 388 course (your choice)</td>
<td>GEOG 416 Applications of GIS</td>
</tr>
<tr>
<td>GEOG 317 Remote Sensing</td>
<td>Minor or second major course</td>
</tr>
<tr>
<td>GEOG 300-499 course (except 388)</td>
<td>Minor or second major course</td>
</tr>
<tr>
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<td>Unrestricted elective</td>
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### Gamma Theta Upsilon

Gamma Theta Upsilon, an international honor society, has a local chapter, Zeta Sigma, at UNK. Members in the organization welcome those who share an interest in geography. Activities support geography knowledge and awareness, such as Geography Awareness Week.

### Geography Student Fund

The UNK Geography Department has an endowed scholarship fund to support students majoring in geography. Talk to the department for more information about additional scholarships.

### Undergraduate research opportunities

You can be mentored one-on-one and build practical problem-solving skills that prove valuable later on the job or in graduate school by participating in research projects through:

- Upper-level geography courses
- Summer Student Research Program
- Undergraduate Research Fellows
- Honors program

**In the UNK GIScience lab, state-of-the-art computer technology with GIS, remote sensing and cartography software is available.**

For more information, contact:
H. Jason Combs, professor and chair
Copeland Hall, 203
University of Nebraska at Kearney
(308) 865-8605
combshj@unk.edu

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**Name:** Kaitlyn Taylor from Omaha, Neb.  
**Major:** Geography and GIScience  
**Minor:** Management/Marketing  
**Graduation:** spring 2015

**Name:** Ashley Larsen from Lexington, Neb.  
**Major:** Geography and GIScience  
**Minor:** Sociology  
**Graduation:** spring 2016

“I chose geography because I love learning about how, where and why people live, and tying it to the cultural aspects of geography. I picture my career as part of the planning process, working alongside architects and designers.”

“My favorite part about the UNK Geography Department is not only the diverse and stimulating course offerings, but especially the kindness and helpfulness of the professors. There are many career options for geography majors, and I value the guidance I have received to assist me in finding the right path.”