### GEOGRAPHY, MS

#### Requirements for Students Matriculating in or before Academic Year 2020-2021

Learn more about Graduate College Academic Regulation 7.0 ([http://catalog.okstate.edu/graduate-college/#70](http://catalog.okstate.edu/graduate-college/#70)).

#### Thesis Option

**Total Hours:** 30 Hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOG 5001</td>
<td>Professional Development in Geography</td>
<td>1</td>
</tr>
<tr>
<td>GEOG 5303</td>
<td>Geographic Analysis I</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 5403</td>
<td>Current Geographic Research</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 5413</td>
<td>History and Philosophy of Geography</td>
<td>3</td>
</tr>
<tr>
<td><strong>Hours Subtotal</strong></td>
<td></td>
<td>10</td>
</tr>
</tbody>
</table>

**Required Seminars**

**Group I Seminar (Human)**

Select 3 hours from the following:

- GEOG 5140 Seminar in Cultural Geography
- GEOG 5150 Geography of Sport, Recreation and Leisure Seminar
- GEOG 5443 Sustainable Tourism and Geography
- GEOG 5611 Seminar in Cultural and Political Ecology
- GEOG 6120 Seminar in Urban Geography
- GEOG 6130 Seminar in Political Geography
- GEOG 6180 Seminar in Transportation Geography
- GEOG 6210 Seminar in Historical Geography

**Group II Seminar (Physical)**

Select 3 hours from the following:

- GEOG 5023 Geography of Arid Lands
- GEOG 5063 Geoarchaeology and Environmental History
- GEOG 5073 Climate Change: Past, Present and Future
- GEOG 5083 Geography of Grass-Dominated Ecosystems
- GEOG 5113 Landscape Ecology
- GEOG 5123 International Resource Management
- GEOG 5163 Resource Management in the National Parks
- GEOG 5233 Human Dimensions of Global Environmental Change
- GEOG 6013 Seminar in Quaternary Paleoecology
- GEOG 6110 Seminar in Cultural and Political Ecology

**Hours Subtotal**                           6

**Electives**

Select 8 hours

**Hours Subtotal**                           8

**Thesis Hours**

- GEOG 5000 Thesis

**Hours Subtotal**                           6

**Total Hours**                              30

---

1. GEOG 6110 cannot satisfy both Group I and Group II requirements simultaneously.

#### Non-Thesis Option

**Total Hours:** 36 Hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOG 5001</td>
<td>Professional Development in Geography</td>
<td>1</td>
</tr>
<tr>
<td>GEOG 5303</td>
<td>Geographic Analysis I</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 5403</td>
<td>Current Geographic Research</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 5413</td>
<td>History and Philosophy of Geography</td>
<td>3</td>
</tr>
<tr>
<td><strong>Hours Subtotal</strong></td>
<td></td>
<td>10</td>
</tr>
</tbody>
</table>

**Required Seminars**

**Group I Seminar (Human)**

Select 3 hours from the following:

- GEOG 5140 Seminar in Cultural Geography
- GEOG 5150 Geography of Sport, Recreation and Leisure Seminar
- GEOG 5443 Sustainable Tourism and Geography
- GEOG 6120 Seminar in Cultural and Political Ecology
- GEOG 6120 Seminar in Urban Geography
- GEOG 6130 Seminar in Political Geography
- GEOG 6180 Seminar in Transportation Geography
- GEOG 6210 Seminar in Historical Geography

**Group II Seminar (Physical)**

Select 3 hours from the following:

- GEOG 5023 Geography of Arid Lands
- GEOG 5063 Geoarchaeology and Environmental History
- GEOG 5073 Climate Change: Past, Present and Future
- GEOG 5083 Geography of Grass-Dominated Ecosystems
- GEOG 5113 Landscape Ecology
- GEOG 5123 International Resource Management
- GEOG 5163 Resource Management in the National Parks
- GEOG 5233 Human Dimensions of Global Environmental Change
- GEOG 6013 Seminar in Quaternary Paleoecology
- GEOG 6110 Seminar in Cultural and Political Ecology

**Hours Subtotal**                           6

**Electives**

Select 20 hours

**Hours Subtotal**                           20

**Total Hours**                              36

---

#### Graduate College Master's Program Requirements

Learn more about Graduate College 2020-2021 Master's Degree Program Requirements ([http://catalog.okstate.edu/graduate-college/](http://catalog.okstate.edu/graduate-college/)). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.