The Geography Major

The Major

Our major requirements are not unlike many other departments on campus and we ask the student to put together a coherent set of courses in collaboration with the department chair. The major consists of ten courses of which three are pre-requisites (G1 or 3 and two techniques/spatial analysis courses). Majors take one course in each of the three cores of geography and culminate with Geography 90. See the table below for full details.

<table>
<thead>
<tr>
<th></th>
<th>Geography Major</th>
<th>Geography Modified with another Major &quot;Primary Modification&quot;</th>
<th>Geography Minor</th>
<th>Another Major modified with Geography &quot;Secondary Modification&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Number of Courses</td>
<td>10</td>
<td>8</td>
<td>7</td>
<td>5</td>
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<tr>
<td>Pre-Requisites</td>
<td>G1 or G3 and any 2 from G11 or any course in the 50 range</td>
<td>G1 or G3 and any 2 from G11 or any course in the 50 range</td>
<td>G1 or G3 and any 2 from G11 or any course in the 50 range</td>
<td>G1 or G3</td>
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<tr>
<td>Required Courses</td>
<td>1 from each from Nature/Society, Human Social, Physical, plus 3 additional</td>
<td>1 from each from Nature/Society, Human Social, Physical, plus 1 additional</td>
<td>5 courses Note: if using FSP only G47 &amp; 81 can be used</td>
<td>Coherent set of courses devised in consultation with chair</td>
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<tr>
<td>G90 (Culminating Experience) Required</td>
<td>Yes</td>
<td>Yes</td>
<td>Recommended</td>
<td>No</td>
</tr>
<tr>
<td>Paperwork Needed</td>
<td>Geography Chair Signature</td>
<td>Geography Chair &amp; Other Advisor Signature, Letter of Intent</td>
<td>Geography Chair Signature</td>
<td>Geography Chair &amp; Other Advisor Signature, Letter of Intent</td>
</tr>
<tr>
<td>Other Requirements</td>
<td>None</td>
<td>Four Courses in other Major in Consultation with Geography Chair</td>
<td>None</td>
<td>See Other Major's Specific Requirements</td>
</tr>
</tbody>
</table>

* = or equivalent  
Nature/Society consists of: 6, 12, 13, 14, 15, 16, 18, 40, 44, 48  
Human Social consists of: 2, 9, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 41, 43, 45, 47, 81, 82  
Physical consists of: 4, 5, 31, 33, 35
REQUIREMENTS FOR THE MAJOR

There are three major streams within the Geography curriculum: (1) Physical and Human Dimensions of Global Change, (2) Critical Urban and Identity Studies, and (3) International Development. The following courses within the curriculum correspond to the streams:

**Physical and Human Dimensions of Global Change:**
- GEOG 3: The Natural Environment
- GEOG 4: Landscape and Environments of New England
- GEOG 5: Global Climate Change
- GEOG 12: Wilderness, Culture, and Environmental Conservation
- GEOG 13: Population, Culture and the Environment
- GEOG 14: Global Water Resources
- GEOG 18: Urbanization and the Environment
- GEOG 19: Gender, Space, and the Environment
- GEOG 31: Plant and Animal Geography
- GEOG 33: Earth Surface Processes and Landforms

**Critical Urban and Identity Studies:**
- GEOG 21: The North American City
- GEOG 22: Urban Geography
- GEOG 23: Power, Territoriality, and Political Geography
- GEOG 24: American Landscapes and Culture
- GEOG 25: Social Justice and the City
- GEOG 27: Race, Identity and Rights: Geographic Perspectives on Law
- GEOG 28: Immigration, Race, and Identity
- GEOG 57: Urban Applications of GIS

**International Development:**
- GEOG 6: Geographies of Development
- GEOG 15: Food and Power
- GEOG 16: Political Economy of Development
- GEOG 17: Geopolitics of Third World Development
- GEOG 26: Women, Gender and Development
- GEOG 40: Africa: Ecology and Development
- GEOG 41: Gender, Space and Islam
- GEOG 43: Latin America
- GEOG 44: Environment and Politics in Southeast Asia
- GEOG 47: The Czech Republic in the New Europe
- GEOG 81: Field Research in the Czech Republic
- GEOG 82: Independent Study in the Czech Republic

The major in Geography consists of seven courses in addition to the prerequisite courses.

Prerequisite: Geography 1 or 3; and any two techniques courses from the following: 11, 50, 55, 57 or 59.

Required courses:
1. Geography 90; this serves as the culminating activity in the geography major.
2. One course from each of the following three themes: Nature-Society, Human-Social Geography, and Physical Geography.

Courses consisting of Nature-Society Geography include:
- 6, 12, 13, 14, 15, 16, 18, 40, 44, 48

Courses consisting of Human-Social Geography include:
- 2, 9, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 41, 43, 45, 47, 81, 82

Courses consisting of Physical Geography include:
- 4, 5, 31, 33, 35

3. Three additional courses.

NOTE: The Chair of the department is responsible for signing major cards and all major advising.