B.A., GEOGRAPHY

Minimum Requirements for Degree: 120 credits

Students must earn a C grade or better in each course.

General University Requirements
Complete the general university requirements. (http://catalog.uaf.edu/bachelors)

General Education Requirements
Complete the general education requirements. (http://catalog.uaf.edu/bachelors/general-education-requirements)
As part of the general education requirements, complete:
NRM F303X Environmental Ethics and Actions 3

B.A. Degree Requirements
Complete the B.A. degree requirements. (http://catalog.uaf.edu/bachelors/summary-of-bachelors-degree-reqs/#bachelorofartsandbacheloroffineartstext)

Program Requirements
GEOG F101X Expedition Earth: Introduction to Geography 3
GEOG F111X Earth and Environment: Elements of Physical Geography 4
GEOG F312 People, Places, and Environment: Principles of Human Geography 3
GEOG F490 Geography Seminar 2 3
NRM F338 Introduction to Geographic Information Systems 3

Regional Geography
Select two from the following: 6
GEOG F302 Geography of Alaska
GEOG F303 Geography of United States and Canada
GEOG F305 Geography of Europe
GEOG F306 Geography of Russia
GEOG F311 Geography of Asia
GEOG F410 Geography of the Pacific Rim
GEOG F427 Polar Geography

Physical Geography
Select one from the following: 3-4
GEOG F307 Weather and Climate
GEOG F339 Maps and Landscape Analysis
GEOG F412 Geography of Climate and Environmental Change
GEOG F418 Biogeography
GEOG F460 The Dynamic Alaska Coastline

Human Geography
Select one from the following: 3
GEOG F405 Political Geography
GEOG F420 Geopolitics of Energy
NRM F403 Environmental Decision-Making

Techniques
Select one from the following: 3-4

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG F309</td>
<td>Digital Cartography and Geographic Visualization</td>
</tr>
<tr>
<td>GEOG F430</td>
<td>Google Earth and Neogeography</td>
</tr>
<tr>
<td>GEOG F483</td>
<td>Research Design, Writing and Presentation Methods</td>
</tr>
<tr>
<td>GEOS F422</td>
<td>Geoscience Applications of Remote Sensing</td>
</tr>
<tr>
<td>GEOS F458</td>
<td>Applications of GPS and GIS in Geophysics</td>
</tr>
<tr>
<td>NRM F366</td>
<td>Survey Research in Natural Resources Management</td>
</tr>
<tr>
<td>NRM F435</td>
<td>GIS Analysis</td>
</tr>
</tbody>
</table>

Geography Electives
Select two courses from any of the above categories or other courses appropriate to the student’s chosen program of study 3

Total Credits 40-42

1 Students will tailor their program through course selection from the categories below in consultation with their advisor to focus on a subspecialty such as Alaska, the circumpolar North, Europe, Asia, or other region or topic of their choice.

2 Fulfills the baccalaureate capstone requirement.

3 Both courses must be at F300 level or higher and approved by the student’s advisor.

Note: Geography majors are encouraged to reinforce their program focus with a minor in one of the following areas: Alaska Native studies, anthropology, Asian studies, economics, environmental politics, foreign languages, geology, geophysics, global studies, history, journalism, natural resource management, Northern studies, political science and rural development.

Note: Students and faculty advisors should carefully review prerequisites for courses outlined in each required and/or optional area. Some courses require successful completion of up to three prerequisite courses. Therefore, students and faculty should note that while the minimum degree credit hours are 120, the actual number of required course credits may exceed that number.