“Every semester I’ve been exposed to a new concept or idea that has fundamentally changed the way I see and interact with the places around me.”

Alejandro Manuel Botelho-Alvarez
BA Geography & Environmental Studies

Find Your Place in the World
The Bachelor of Arts in Geography & Environmental Studies provides an extensive background in the liberal arts with an emphasis on Alaska and the Arctic. Students examine the convoluted relationship that occurs between humans and the environment.

Interdisciplinary Learning
Students are encouraged to integrate a variety of methods to examine the biogeography, landscape, history, ecology, and cultures of Southeast Alaska and to understand these dimensions in a global context. This program provides a strong foundation for advanced studies in a variety of academic disciplines.

Personalized Learning
UAS has a small student to faculty ratio to ensure a supportive classroom environment and a personalized approach to learning. Our faculty represent a variety of disciplines including: geology, anthropology, philosophy, history, English, and landscape ecology.

POTENTIAL CAREERS
Conservation Professional
Environmental Lawyer
Environmental Educator
High School Teacher
Land Manager
National Park Service Ranger
Naturalist

Additional UAS Opportunities
Bachelor of Science Geography & Environmental Resources
Bachelor of Science Environmental Science
Bachelor of Arts Geography & Environmental Studies with an emphasis in Outdoor Studies
### BA | BACHELOR OF ARTS

**Geography & Environmental Studies**

#### SAMPLE DEGREE PLAN | 4 years, 120 credits

<table>
<thead>
<tr>
<th>Semester</th>
<th>Courses</th>
<th>Credits</th>
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</thead>
</table>
| **Fall 1** | GEOG 102 Earth and Environment  
WRTG 111 Writing Across Contexts  
Mathematics GER  
Fine Arts GER | 14 | 4  
3  
4  
3 |
| **Spring 1** | GEOG 101 Introduction to Geography  
WRTG 211/212 Writing and the Humanities or Writing and the Professions  
Humanities/Social Science GER  
Natural Science GER  
Electives | 16 | 3  
3  
4  
3  
3 |
| **Fall 2** | Oral Communication GER  
Humanities/Social Science GER  
Non Lab Science GER  
Electives | 15 | 3  
3  
3  
3 |
| **Spring 2** | Humanities/Social Science GERs  
Breadth Requirement course  
Electives | 15 | 6  
3  
3 |
| **Fall 3** | GEOG 338 Introduction to GIS  
Earth Systems/ Geographic Analysis  
Human-Environment course  
Breadth Requirement course | 16 | 3  
4  
3  
3  
3 |
| **Spring 3** | GEOG 312 Humans and the Environment  
Earth Systems/ Geographic Analysis  
Human-Environment course  
Breadth Requirement course | 15 | 3  
3  
3  
3  
3 |
| **Fall 4** | Human-Environment course  
Breadth Requirement course  
Electives | 15 | 3  
6  
6 |
| **Spring 4** | GEOG 490 Geography Seminar  
Breadth Requirement course  
Electives | 14 | 2  
6  
6 |

#### DEGREE REQUIREMENTS: uas.alaska.edu/academics

Candidates must complete 36 credits of General Education Requirements (GERs) as well as program requirements. This is a suggested course sequence and does not take the place of program requirements listed in the UAS Academic Catalog. Students must work with an academic advisor to plan their course sequence. UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual: uas.alaska.edu/titleix. Updated 10/2017

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**Recommended High School Preparation**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Years Required</th>
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<tbody>
<tr>
<td>Math</td>
<td>3-4 years</td>
</tr>
<tr>
<td>Science</td>
<td>3-4 years</td>
</tr>
<tr>
<td>Language Arts</td>
<td>4 years</td>
</tr>
<tr>
<td>Social Studies</td>
<td>4 years</td>
</tr>
<tr>
<td>Word Language</td>
<td>2-4 years</td>
</tr>
</tbody>
</table>

**Additional courses: World History, Sociology, Anthropology, Literature, Philosophy, Economics**

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**SAMPLE COURSES**

- **Breadth Requirements**
  - Archaeology of Southeast Alaska
  - Tlingit Culture and History
  - Alaska Native Social Change
  - Nature Writing
  - Literature of Alaska
  - Native American Literature
  - Ecocriticism
  - Snow Hydrology
  - Biogeochemistry
  - Geology of Alaska
  - Introduction to Environmental Health
  - Introduction to Outdoor Leadership
  - Outdoor Leadership

- **Human-Environment**
  - Arctic Ethnology
  - Ethnobiology
  - Natural Resource Economics
  - Literature and the Environment
  - Perspectives on the Natural World
  - Environmental Sociology

- **Earth Systems/Geographic Analysis**
  - Earth’s Climate System
  - Temperate Rainforest Ecosystems
  - Mobile GIS Technology and Applications
  - Remote Sensing
  - Advanced GIS
  - Biogeography and Landscape Ecology
  - Geomorphology
  - Hydrology