B.S., NATURAL RESOURCES AND ENVIRONMENT

Minimum Requirements for Degree: 120 credits
Students must earn a C- grade or better in each course.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td><strong>General University Requirements</strong></td>
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<tr>
<td></td>
<td>Complete the general university requirements. (<a href="http://catalog.uaf.edu/bachelors">http://catalog.uaf.edu/bachelors</a>)</td>
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<td><strong>General Education Requirements</strong></td>
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<td>Complete the general education requirements. (<a href="http://catalog.uaf.edu/bachelors/general-education-requirements">http://catalog.uaf.edu/bachelors/general-education-requirements</a>)</td>
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<td></td>
<td>As part of the general education requirements, complete:</td>
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<tr>
<td>CHEM F105X</td>
<td>General Chemistry I</td>
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<tr>
<td>MATH F230X</td>
<td>Essential Calculus with Applications</td>
<td></td>
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<tr>
<td>MATH F251X</td>
<td>Calculus I</td>
<td></td>
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<tr>
<td>MATH F252X</td>
<td>Calculus II</td>
<td></td>
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<tr>
<td>MATH F253X</td>
<td>Calculus III</td>
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<td><strong>B.S. Degree Requirements</strong></td>
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<td>Complete the B.S. degree requirements. (<a href="http://catalog.uaf.edu/bachelors/summary-of-bachelors-degree-reqs/#bachelorofsciencetext">http://catalog.uaf.edu/bachelors/summary-of-bachelors-degree-reqs/#bachelorofsciencetext</a>)</td>
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<td>As part of the B.S. degree requirements, complete:</td>
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<tr>
<td>BIOL F115X</td>
<td>Fundamentals of Biology I</td>
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<tr>
<td>BIOL F116X</td>
<td>Fundamentals of Biology II</td>
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<tr>
<td>NRM F303X</td>
<td>Environmental Ethics and Actions</td>
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<tr>
<td>STAT F200X</td>
<td>Elementary Statistics</td>
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<td><strong>Program Requirements</strong></td>
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<tr>
<td>ECON F235X</td>
<td>Introduction to Natural Resource Economics</td>
<td>3</td>
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<tr>
<td>NRM F101</td>
<td>Natural Resources Conservation and Policy</td>
<td>3</td>
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<tr>
<td>NRM F111</td>
<td>Introduction to Sustainability Science</td>
<td>3</td>
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<tr>
<td>NRM F210</td>
<td>Principles of Sustainable Agriculture</td>
<td>3</td>
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<tr>
<td>NRM F240</td>
<td>Natural Resources Measurement and Inventory</td>
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<tr>
<td>NRM F277</td>
<td>Introduction to Conservation Biology</td>
<td>3</td>
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<tr>
<td>NRM F290</td>
<td>Resource Management Issues at High Latitudes</td>
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<tr>
<td>NRM F366</td>
<td>Survey Research in Natural Resources Management</td>
<td>3</td>
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<tr>
<td>NRM F370</td>
<td>Introduction to Watershed Management</td>
<td>3</td>
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<tr>
<td>NRM F375</td>
<td>Natural Resource Ecology</td>
<td>3</td>
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<tr>
<td>NRM F380</td>
<td>Soils and the Environment</td>
<td>3</td>
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<tr>
<td>NRM F403</td>
<td>Environmental Decision-Making</td>
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<td>NRM F430</td>
<td>Resource Management Planning</td>
<td>3</td>
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<tr>
<td>NRM F483</td>
<td>Research Design, Writing and Presentation Methods</td>
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<td><strong>GIS Courses</strong></td>
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<td>Complete one from the following:</td>
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<tr>
<td>NRM F338</td>
<td>Introduction to Geographic Information Systems</td>
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<tr>
<td>NRM F369</td>
<td>GIS and Remote Sensing for Natural Resources</td>
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<tr>
<td>NRM F435</td>
<td>GIS Analysis</td>
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<td><strong>Policy/Law Courses</strong></td>
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<tr>
<td>NRM F204</td>
<td>Public Lands Law and Policy</td>
<td>3</td>
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<tr>
<td>or NRM F407</td>
<td>Environmental Law</td>
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<td><strong>Minor, Pre-vet, Support Field</strong></td>
<td>15</td>
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<td></td>
<td>Complete a minor, pre-vet, or 15 credits in a support field</td>
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<td>1 Fulfills the baccalaureate capstone requirement.</td>
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<td>2 Complete a minor, pre-vet, or 15 credits in a support field which is a group of courses selected for its clear pertinence to a cohesive program. Support fields may include but are not limited to natural resources management, chemistry, communication, education, art, fisheries and wildlife management. Courses must be approved by the student's academic advisor and department head prior to attaining senior standing. Note: students must take a total of 39 upper division credits.</td>
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