Students, faculty, and staff test their skills during the annual Farthest North Forest Sports Festival, which is sponsored by the student Natural Resource Management Society.

- Natural resources and related programs offer opportunities for field trips, field work, internships, work study, and more.
- Students receive credit for a field trip during which they survey some of state’s many natural resources in interior and coastal Alaska.
- Some students earn academic credit for summer jobs and gain valuable work experience before graduation by participating in internships.
- Faculty with SNRAS have active research programs that employ several students during the summer and academic year.
- Gain valuable research and writing experience through your senior research thesis project.

Contact us at:
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Fairbanks, AK 99775-7200

Visit our web site at:
www.uaf.edu/snras

Student Information
(907) 474-5276  e-mail: fnbjp@uaf.edu

Departments
Forestry: (907) 474-7188
Geography: (907) 474-7494
Plant, Animal & Soil Sciences: (907) 474-7188
Resources Management: (907) 474-7188

Administration
Dr. Carol E. Lewis, Dean of the School of Natural Resources & Agricultural Sciences,
Director, Agricultural & Forestry Experiment Station: (907) 474-7083
The job market is strong and growing for technicians, managers, scientists, and educators in the natural resources arena. Completing one of the degrees offered by the UAF School of Natural Resources and Agricultural Sciences (SNRAS) can prepare you to work in natural resources, agriculture, horticulture, watershed science, geography, fishery and wildlife biology, land use planning, forest biology or management, resource economics, outdoor recreation, tourism, rangeland science and ecology, and more. These studies may also prepare students for graduate studies in related fields.

Undergraduate Degrees

Natural Resources Management, B.S.
Choose a concentration of courses in one of three departments:

- Forest Sciences
- Resources Management
- Plant, Animal, and Soil Sciences

Geography, B.A.
Geography, B.S. (Environmental Studies)

The forest sciences option prepares students to work as professional foresters, managing forests on public lands and in the forest products industry. Consulting, sales, research, and conservation are other areas where this major can be applied. The required courses include natural sciences, natural resource management, and economics. Faculty specialize in such areas as forest ecology, forest management, geographic information systems, forest soils, watershed management, and disturbance dynamics. The program is accredited by the Society of American Foresters.

The plant, animal, and soil sciences option can prepare students to work in a variety of fields related to agriculture, horticulture, or animal science. Students take courses in natural resource management and the natural sciences, including electives, and twelve field credits. Entry level positions include such jobs as horticulture technician, veterinary technician, and field consultant. Among the school’s research facilities are greenhouses, Agricultural and Forestry Experiment Station farms and research sites, experimental forests, and the Reindeer Research Program.

Geographic theories and methods involve analytical techniques that can be applied to a wide range of questions in many occupations. Our students find work in such fields as mapping technology (GIS/Cartography), remote sensing, regional planning, international relations, state and federal resource management, transportation planning, environmental impact assessment, tourism, and teaching. Many go on to graduate study in geography, natural resources, environmental science, or planning.

Careers in natural resources management involve such activities as public policy (legislation and regulation); resource planning and management; land use planning; environmental advocacy, outreach, and communication; environmental science and engineering; outdoor and environmental education; outdoor recreation; research and higher education. The resources management option prepares students to enter professions with state and federal agencies, equipping them with the technical and communication skills to enter the workforce.