Occupational Endorsement Certificate in Conservation Ecology

Program Student Learning Outcomes

Students graduating with an Occupational Endorsement Certificate in Conservation Ecology will be able to:

• Describe and apply basic tenets of conservation ecology and climate change
• Design and implement a research project to examine applied ecology in the field
• Describe current issues associated with ecological conservation in Alaska
• Demonstrate common field and lab skills used by conservation ecologists, as well as ways to communicate science to diverse audiences
• Describe effective ways to convey scientific information to a variety of audiences
• Demonstrate effective ways to share science across written, online, audio, and video platforms, both online and in person