

Natural Resource Science Capstone Certification

About this capstone

The **Natural Resource Science** capstone is a comprehensive certification awarded upon successful completion of the following required exams. This structure validates a learner's knowledge of ecology, conservation, and the sustainable management of natural resources—preparing them for careers and continued study in environmental and agricultural sciences.

Required certifications

- Natural Resource Science 1
- Natural Resource Science 1A
- Natural Resource Science 2

Capstone description

The Natural Resource Science capstone assesses learners' understanding of natural systems and the conservation of renewable resources. Natural Resource Science 1 introduces ecology, range resources, waste management, and land use, with an emphasis on hands-on learning through field and laboratory experiences. Natural Resource Science 1A supplements this with additional foundational skills for success in environmental science. Natural Resource Science 2 builds on these concepts by exploring the biological, environmental, and economic importance of renewable resources, including forest and range products, again reinforced through applied field and lab work. Together, the certifications validate comprehensive readiness for careers in natural resource management, conservation, and environmental stewardship.