

Graduate Certificate - Natural Resource Management

The graduate certificate in Natural Resource Management will help you cultivate advanced planning and management strategies around environmental policy issues. Courses in the program will help you better understand local, regional, and global connectivity to help you make informed natural resource management decisions. Critical thinking and problem solving skills obtained through this certificate can be applied to careers in government, private, or non-profit science organizations.

Certificate Objectives

In addition to the institutional and degree level learning objectives, graduates of this program are expected to achieve these learning outcomes:

- Analyze major barriers to successful implementation of natural resource management projects to include climate change.
- Apply evaluation tools in the sustainable management of natural resources.
- Design natural resource management strategies through understanding of legal policies, industrial-environmental relations, public and private conflict, and global environmental issues.
- Model effective critical thinking and problem solving skills through application of qualitative and quantitative approaches.

Code	Title	Semester Hours
EVSP501	Environmental Management	3
EVSP506	Restoration Ecology	3
EVSP507	Conservation Biology	3
MATH530	Applied Statistics	3
EVSP627	Landscape Ecology and Planning	3
EVSP628	Global Environmental Change	3
Total Semester Hours		18