

NR 6570 - FALL

ECOLOGICAL FOUNDATIONS OF NATURAL RESOURCE

MANAGEMENT

Course Description: The overall aim of this course is to make direct links between principles of ecological theory and applied aspects of natural resource management.

The specific aims are to:

- Understand how knowledge of ecological concepts and theories can assist natural resource managers.
- Develop an understanding of current environmental issues from both an ecological and an economic perspective as well as proposed solutions to environmental problems.
- Appreciate the complexity, functions and value of ecosystems.
- Become familiar with manipulating data.
- Explore basic modeling methods to help understand and address specific ecological questions.

**Earn three graduate credit hours*

Semester based **online course*

Instructor: Pat Terletzky

**For information on how to register
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cnr.usu.edu/mnr

