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 email: melanie.conrad@usu.edu
cnr.usu.edu/mnr