

WILD 6400 - FALL ECOLOGY OF ANIMAL POPULATIONS

Course Description: Students in this course will review fundamental concepts in animal population ecology, develop expertise in estimating population size and vital rates, and examine single-species, multi-species, age-structured, and spatial models of population dynamics, as well as life history strategies. This class will demonstrate how knowledge of population dynamics informs conservation, management, ecology, and evolution.

**Earn three graduate credit hours*

**Semester based online course*

Instructor: Dan MacNulty



**For information on how to register
email: melanie.conrad@usu.edu**

cnr.usu.edu/mnr

