

Nebraska Wesleyan University  
Catalog 2014-2015

Course:

## **BIO 4480 Vertebrate Zoology**

4 hours

Departments/Programs:

Biology

A course for biology majors that emphasizes the natural history, evolution, ecology, morphology, anatomy, physiology, and diversity of both extant and extinct vertebrate groups. Emphasis will be on species found in Nebraska. Students will learn to identify specimens, dissect selected specimens, and investigate current topics in vertebrate zoology through oral presentations and at least one review paper.

*Prerequisite(s): BIO 1400 Introduction to Biological Inquiry, BIO 2200 Genetics and Cell Biology, and BIO 2300 Ecology and Evolution.*