Nebraska Wesleyan University

BIO 3640 Animal Behavior

Catalog

2026-2027

Course Description

The study of animal behavior from both the ethological and behavioral ecological perspectives. Broad topic areas include behavioral mechanisms, genetics of behavior, behavioral evolution, and behavioral adaptation.
Concurrent enrollment in BIO 3650 Laboratory in Animal Behavior is encouraged.
Three lectures per week.
Prerequisite(s): BIO 1400FYW Introduction to Biological Inquiry, BIO 2200 Genetics and Cell Biology, and BIO 2300 Ecology and Evolution and a minimum of sophomore standing.
(Normally offered alternate fall semesters.)

Archway Curriculum: Essential Connections: Discourse Instructive

Course Hours

3 hours

Departments

1. Biology