

Course:

**BIO 3640 Animal Behavior**

3 hours

Departments/Programs:

Biology

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 1400 Introduction to Biological Inquiry, BIO 2200 Genetics and Cell Biology, and BIO 2300 Ecology and Evolution and a minimum of sophomore standing.*