

BIOL 3123

Animal Behavior

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*Additional times or virtual meetings available upon request. [Office Zoom Link](#).

Time and Place of Class Meetings:

BIOL 3123 modules are self-paced and asynchronous.

Description of Course Content:

This course provides a hands-on introduction to the study of animal behavior. Students will learn fundamental concepts in ethology and conduct experiments on topics such as foraging, communication, and social interactions, emphasizing data collection and analysis.

Prerequisites: [BIOL 1307](#) or [BIOL 1309](#).

Corequisites: [BIOL 3323](#). TSI Restriction(s): Reading, Writing, and Math

Note: Modern Biology is an integrative discipline, incorporating elements of Mathematics, Chemistry, Computer Science, and Writing. We expect that you have at least a basic understanding of each of these elements.

Student Learning Outcomes:

Demonstrate an understanding of:

1. the Scientific Method
2. The evolution of behavior
3. The history of behavioral research
4. The design and analysis of ethological experiments
5. Environmental impacts on animal behavior

Recommended Textbooks and Other Course Materials:

There is no required textbook. All modules, materials, and assignments will be posted on BlackBoard.

Blackboard Ultra:

This class uses the learning management system Blackboard Ultra to administer content and evaluate understanding.

Grading Policy:

The following standard scale will be used when reporting your composite grade: 90-100=A, 80-89=B, 70-79=C, 60-69=D, 0-59=F. A total of ten modules worth 10-points each will be posted with due dates. Grade for the lab = # of points earned / 100