

BIOL-311 / ENVR-311 : Animal Physiology

In this course we explore comparative animal physiology from an environmental perspective: how do various animals function in strikingly different environments? And how do changes in environments affect the animals' ability to maintain internal homeostasis and survive? Gaining knowledge in this subject will be essential for students with interests in animal health, wildlife and management of environmental resources. Course structure: active learning lectures and applied learning labs with live animals. Development of critical scientific thinking and effective scientific communication are significant components of the course. Credit may be received for one physiology course: [BIOL-311](#), [ENVR-311](#), [BIOL-314](#), or [BIOL-360](#). (Cross-listed as [ENVR-311](#))

Credits 4

Prerequisites

Complete [BIOL-110](#) with a minimum grade of C-

Term Offered

Fall Only

Session Cycle

F