

# BIOL4260 : Conservation and Management of Wildlife Populations

The principles and techniques within population ecology are essential to the successful conservation and management of wildlife populations as informed decision making cannot take place without it. Foundations from ecology and genetics lead into applied techniques that are used by wildlife biologists and conservation biologists to address the ever-increasing crisis of biodiversity loss on Earth. This course reviews and implements the great variety of techniques used to study populations so that the appropriate management and conservation actions can take place.

**Credits** 3

**Prerequisites**

[BIOL2240](#), or instructor's approval.

**Corequisite Courses**

BIOL4260L