

# **Bisc 515: Conservation Biology: Viable Populations**

In this course students will study the genetics, evolution, and population ecology of endangered and threatened species of plants and animals. The course will concentrate on the application of theory to predicting population viability and preventing extinction. (3 lecture hours).

#### 3 Credits Prerequisites

- Bisc 322: General Ecology (Minimum grade: C)
- Bisc 336: Genetics (Minimum grade: C)
- Math 121: College Algebra (Minimum grade: C)

## Instruction Type(s)

• Lecture: Lecture for Bisc 515

### **Subject Areas**

<u>Conservation Biology</u>

#### **Related Areas**

- <u>Aquatic Biology/Limnology</u>
- Ecology
- Ecology and Evolutionary Biology
- Ecology, Evolution, Systematics and Population Biology, Other
- Evolutionary Biology
- <u>Marine Biology and Biological Oceanography</u>
- Population Biology
- Systematic Biology/Biological Systematics

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