

# **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

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

