



# **Bisc 510: Theoretical Ecology**

Advanced course in ecology emphasizing modern conceptual and mathematical models of ecological phenomena. Students will use the computers in the simulation of the above processes.

3 Credits

### Prerequisites

- <u>Bisc 322: General Ecology</u> (Minimum grade: C)
- Math 121: College Algebra (Minimum grade: C)

## Instruction Type(s)

Recit/Disc: Recitation/Discussion for Bisc 510

#### **Subject Areas**

Ecology and Evolutionary Biology

## **Related Areas**

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

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.

