

# **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

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

### Instruction Type(s)

Recit/Disc: Recitation/Discussion for Bisc 510

## **Subject Areas**

• Ecology and Evolutionary Biology

### **Related Areas**

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

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