

## Bisc 510: Theoretical Ecology

### Biology

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)
- [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

- [Aquatic Biology/Limnology](#)
- [Conservation Biology](#)
- [Ecology](#)
- [Ecology, Evolution, Systematics and Population Biology, Other](#)
- [Evolutionary Biology](#)
- [Marine Biology and Biological Oceanography](#)
- [Population Biology](#)
- [Systematic Biology/Biological Systematics](#)

