

# Bisc 510: Theoretical Ecology

## Biology

This is an 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 lecture hours).

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](#)

