

Bisc 510: Theoretical Ecology

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

- <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>

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