

BIO205 : General Ecology

The lecture portion of this course provides an introduction to the fundamentals of ecology including the interactions of populations, communities, and ecosystems. Students will be introduced to the techniques of ecological data gathering and analysis. The laboratory exposes students to the field techniques used in investigating different ecological communities, specifically of Cape Cod, and emphasizes team-based research. One Saturday field trip is required for the laboratory component. (3 class hours/3 laboratory hours per week)

Credits 4

Prerequisites

[ENL101](#): English Composition I and a grade of C or higher in [BIO152](#): General Biology II or [ENV118](#): Introduction to Environmental Science

Semester Offered

Fall

Notes

Satisfies Natural or Physical Science general education requirement.