

# BIO 4451: Field Ecol and Evol

Advanced study of organisms and ecosystems of a particular region (location varies; has included Florida, Puerto Rico, Nova Scotia). General principles explored using examples from focal area: historical and ecological biogeography, habitat patterns, biotic and abiotic interaction, evolutionary processes, and conservation problems.

**Credits:** 2

**Prerequisites:**

BIO 3255

BIO 4305

BIO 3905

BIO 3012 :D- or BIO 3255 :D- or BIO 4305 :D- or BIO 3505 :D- or BIO 3555 :D- or BIO 3905 :D- or BIO 4485 :D- or BIO 3505 :D-

**Co-Requisites:**

**Program:** [Biology](#)