

# BIO 7555: Molecular Ecol and Evol

The application of molecular techniques to ecological and evolutionary questions. The lecture will emphasize the impact of molecular biology on advances in ecology and evolutionary biology. The laboratory will focus on applications of some molecular techniques in the examination of genetic variation present in field populations of field organisms. Prereqs: Undergraduates: genetics, molecular biology; Graduates: two of the following: genetics, evolution, ecology, or molecular biology.

**Credits:** 4.0

**Prerequisites:**

BIO 4505 :D-

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