

## BIOL 415: Biogeography

Patterns and dynamics of the geographic distribution and abundance of plants and animals. Historical, ecological, and evolutionary foundations of biogeography. Applications of biogeographical models in the assessment of habitat degradation and climate change effects on species distribution and abundance.

**Credits:** 4

**Lab Hours:** 4

**Lecture Hours:** 3

**Prerequisites:**

117 and 201, or permission of instructor.

**Program:** Biology