

GEOG 440W: Biogeography

Biogeography is the science of the distribution of plants and animals and the patterns and processes responsible for these distributions. This course introduces students to the discipline of biogeography and its major topics such as island biogeography, speciation and extinction, diversification, and conservation from a more geographical perspective emphasizing large scale patterns through space and time. The class consists of lectures and labs in which students explore lab work and science concepts to prepare students for careers in the conservation and ecology fields. Students write three detailed lab reports following scientific writing conventions to practice science writing skills.

This course satisfies the [advanced writing skills course requirement](#).

Units: 3

Prerequisites:

Any BIO, ECOL, EOS, or CHEM course, or consent of instructor and [WRIT 101](#).

Program: [Geography](#)