

# BIO 3385: Global Change Ecology

Roles of ecology in documenting, responding, feeding back to, and mitigating human-caused changes to Earth's chemistry, geography and climate. Laboratories include ecological techniques, such as carbon flux measurements, and independent research projects. Emphasis on ecosystem-level processes with global consequences; complements BIO 3255 Evolutionary Ecology.

**Credits:** 4.0

**Prerequisites:**

BIO 2105

BIO 2106

BIO 2105 and BIO 2106

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