

# BIO 4385: Global Change Ecology

Explores roles of ecology in documenting, responding, feeding back to, and mitigating human-caused changes to Earth's chemistry, geography and climate. Accompanying lab includes ecological techniques, such as carbon flux measurements, and develop independent research projects in the laboratory. Prerequisite: BIO 2105 & 2106. Course in ecology preferred or permission of instructor.

**Credits:** 4.0

**Prerequisites:**

BIO 2105

BIO 2106

BIO 2105 and BIO 2106

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