

## Field Ecology

This course introduces students to the principles of ecology, systems science, and the ecosystems of the Boulder region. The flow of energy and cycles of materials through the earth, water, air, and biological systems are explored. Field trips are one central aspect of this class. We visit the diverse array of ecosystems of this region at various elevations. Students learn to read and understand the ecosystem patterns of our area and observe systems principles expressed in the landscape. Required for ENV majors.

Course Number: ENV223

Unit: 3.0

Program: UNDG Envrnmntl Studies