

BIO-8 — PRINCIPLES OF ECOLOGY

About This Course

Transfer: UC, CSU

4.00 units

Prerequisite: None.

Description: Ecology is the study of the interactions between organisms and their environment. Basic principles include evolution and natural selection, climate and other abiotic factors, population growth and genetics, community interactions, species diversity, biogeography, and biome recognition. Human impacts on the above will also be discussed. This course requires field trips. 54 hours lecture and 54 hours laboratory. (Letter grade only)