

BIOL 0016G - WEEKEND FIELD PALEONTOLOGY AND ANCIENT ENVIRONMENTS

Catalog Description

Also known as ESCI 16G

Hours: 30 (12 lecture, 18 laboratory) per unit

Description: Investigations into the ecology of environments in the geologic past through field work at fossil sites. Comparisons and contrasts made between ancient (fossil) communities and the current (living) communities of selected study sites. Differences and similarities between the plants and animals used as evidence to reconstruct ancient ecological communities. This class requires the ability to hike moderate distances on uneven ground. This class will involve camping in either developed campsites or in undeveloped wilderness areas. (CSU)

Course Student Learning Outcomes

Effective Term

Course Type

Contact Hours

Outside of Class Hours

Total Student Learning Hours

Course Objectives

General Education Information

- Approved College Associate Degree GE Applicability
- CSU GE Applicability (Recommended-requires CSU approval)
- Cal-GETC Applicability (Recommended - Requires External Approval)
- IGETC Applicability (Recommended-requires CSU/UC approval)

Articulation Information

Methods of Evaluation

Repeatable

Methods of Instruction

Typical Out of Class Assignments

Reading Assignments

Writing, Problem Solving or Performance

Other (Term projects, research papers, portfolios, etc.)

Required Materials

Other materials and-or supplies required of students that contribute to the cost of the course.