

# ESCI 0016G - WEEKEND FIELD PALEONTOLOGY AND ANCIENT ENVIRONMENTS

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## Catalog Description

Also known as BIOL 16G

Formerly known as GEOL 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.**