

BIOL 229: Field Studies

COURSE LEARNING OUTCOMES (CLOs)

1. Identify keystone species in marine and rainforest ecosystems.
2. Present information on specific marine organisms or botanical specimens (dependent on the associated class).

Course Outline

- I. Week 1: Introduction to field studies
 - A. Course assignments: topics
 - B. Requirements for field studies
 - C. Schedule for field studies
- II. Field Studies Schedule:
 - A. Preparation of assigned topic before field trip departure
 - B. Due: 1 week before field trip
 - C. Investigation of topic(s) during the field exercises
- III. Field Trip
 - A. Day 1: Visit zoo, aquarium, naval museum
 - B. Day 2: Visit cobblestone/muddy beaches; Dungeness spit/ Rainforest
 - C. Day 3: Visit rocky beaches/ sandy beaches; marine aquarium/ Hurricane Ridge
 - D. Day 4: Visit beach in an urban area
 - E. Integration of topic into discussion and presentation