

OCEANOGRAPHY (OCEAN)

OCEAN 010 Oceanography 3 Units

Students will study the ocean environment covering the geological, physical, chemical, and biological aspects of the sea. Students will explore the relationship of these processes to each other and to overarching oceanographic concepts, such as plate tectonics, ocean circulation, and the water cycle. Major focuses include communicating scientific concepts and the impact these processes have on civilization. The scientific method is illustrated as it relates to analyzing oceanographic problems. Field trips may be required.

Lecture Hours: 3 Lab Hours: None Repeatable: No Grading: L

Cal-GETC: 5A, 5B District GE: 5A, 5B

Advisory Level: Read: 3 Write: 3 Math: 2

Transfer Status: CSU/UC Degree Applicable: AA/AS

For General Education (GE) information, please refer to assist.org (<https://assist.org>) or consult a counselor.