

OCEANOGRAPHY (OCEN)

OCEN 2 - Introductory Oceanography (3 units)

Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 51 hours lecture

This course introduces the geologic and physical processes that have influenced the oceans through time. There is an emphasis on climate and processes that shape the seafloor, control the currents, tides, waves, and chemistry of the oceans. The course uses the scientific method to investigate ocean processes. Portions of instruction may be offered online; may also be offered fully online.

Corequisite(s): OCEN 2L

Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE

Credit transferable: Transfers to CSU & UC

GE Credit: CSU B1 Physical Science; IGETC 5A Physical Science; MPC B

Natural Sciences (must include lab)

OCEN 2L - Introductory Oceanography Lab (1 unit)

Letter Grade (LG) or Pass/No Pass (P/NP) • Total hours: 51 hours lab

This course offers fundamental laboratory study and examination of the topics introduced in OCEN 2. Local field trips are required. Portions of instruction may be offered online; may also be offered fully online.

Corequisite(s): OCEN 2

Advisory: Completion of or concurrent enrollment in ENGL 1A or ENGL 1AE

Credit transferable: Transfers to CSU & UC

GE Credit: CSU B3 Laboratory Activity; IGETC 5C Science Laboratory; MPC B

Natural Sciences (must include lab)