

Marine Science

CP Science Elective
Year-long course
UC/CSU Approved

"The sea is as near as we come to another world." - Anne Stevenson

Students who are interested in this course...

- Learn about the physical ocean and marine ecosystems through an integrated lens (chemistry, physics, biology, and Earth system science)
- Develop a sense of wonder, respect, and stewardship for the ocean.

Pre-Requisites: Completion of IS1 and IS2

Topics of Study: Ocean Literacy Principles, Brief History of the Ocean and Earth, Properties of Water, Ocean Circulation, Waves, Migration Patterns, Diversity of life, Ecosystem Interactions, and Human Impact

Homework: 0-15 minutes of practice activities per class

Grading: Standards Based Grading (4-point scale)
40% small projects, labs, scientific arguments, models
60% summative assessments

In this course, you will engage in **Science and Engineering Practices** and experience multiple **dissection** opportunities.

For questions or more information, contact:

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