



FALL 2023 SUGGESTED COURSES

Marine Sciences (MSCI)

Course Load

As you adjust to the quarter system and/or a new environment, we recommend enrolling in **12-14 units**, with no more than 3 labs.

You can determine if your course has a lab in the course description. All course descriptions, including prerequisites, can be found in the [Cal Poly Catalog](#).

Course Suggestions

MAJOR

- **MSCI 100:** Introduction to Marine Sciences (1 unit) (only offered fall term)
- **BIO 263:** Intro Ecology & Evolution (4 units)
 - If you have already satisfied BIO 263, consider one of the following:
 - **MSCI 300:** Marine Ecology (4 units)
 - **MSCI 437:** Marine Botany (4 units)
 - **MSCI 438:** Aquaculture (4 units)
- **PSC 201:** Physical Oceanography (4 units)

SUPPORT

If needed, complete any of the remaining support courses, particularly:

- **GEOL 102:** Introduction to Geology (4 units)
- **STAT 218:** Applied Statistics for the Life Sciences (4 units)
 - If you already have credit for STAT 218, consider **STAT 313:** Applied Experimental Design and Regression Models (4 units)

ELECTIVES

It's a good idea to consult advisors about your elective choices, especially if you plan to pursue graduate studies. Pay special attention to the footnotes on your curriculum sheet. If an elective course is also a GE, it can be used to fulfill both elective and GE requirements.

GENERAL EDUCATION

If needed, complete any remaining lower-division GE courses. Otherwise, select an upper-division GE course from area B, C, or D. Some GE courses may also be used to satisfy elective requirements.



Other Graduation Requirements

GWR

The Graduation Writing Requirement (GWR) must be fulfilled by enrolling in a GWR-certified, upper-division course OR by completing a GWR Portfolio. For more info on the GWR, visit

<https://writingandlearning.calpoly.edu/GWR>

- To find out which classes can satisfy the GWR, select "Expand Filters" in the upper right-hand corner of the Schedule Builder screen and search by GWR.

USCP

Students must satisfy the United States Cultural Pluralism (USCP) requirement

- To find out which classes can satisfy the USCP, select "Expand Filters" in the upper right-hand corner of the Schedule Builder screen and search by USCP.

Additional Information

PERMISSION NUMBERS

If you need a permission number for a class, please contact the instructor for that class section or the BIO department office.

DEPARTMENT CONTACT INFO

- [Building 33 \(Fisher Science\), Room 281](#)
- bio.calpoly.edu
- biosci@calpoly.edu
- 805-756-2788

CSM STUDENT SERVICES CONTACT INFO

- [Building 53 \(Science North\), Room 211](#)
- csmadvising.calpoly.edu and prehealth.calpoly.edu
- csmadvising@calpoly.edu and prehealth@calpoly.edu
- 805-756-2615