



FALL 2023 SUGGESTED COURSES

Microbiology (MCRO)

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

- If needed, **MCRO 224**: General Microbiology I (5 units)
- If needed, **BIO 263**: Intro Ecology & Evolution (4 units)
- **BIO 351**: Principles of Genetics (5 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.

Selected options

- **MCRO 100**: Introduction to Microbiology Research (2 units)
- **MCRO 320**: Emerging Infectious Disease (3 units)
- **MCRO 421**: Food Microbiology (4 units)
- **BIO 361**: Principles of Animal Physiology (4 units)
- **BOT/PLSC 323**: Plant Pathology (4 units)

SUPPORT

If needed, complete any remaining support courses.

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 major 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