



FALL 2023 SUGGESTED COURSES

Mathematics (MATH)

Course Load

As you adjust to the quarter system and/or a new environment, we recommend enrolling in **13-17 units**. All course descriptions, including prerequisites, can be found in the [Cal Poly Catalog](#).

Course Suggestions

MAJOR

- **MATH 202:** Orientation to MATH Major (1 unit)
- **MATH 248:** Methods of Proof (4 units)
- **MATH 334*:** Combinatorial Mathematics (4 units)
- **STAT 301:** Statistics I **or** **STAT 305:** Introduction to Probability and Simulation (4 units)
- If needed, **CPE 101:** Fundamentals of Computer Science (4 units)

GE Area B Upper Division will be satisfied through completion of **MATH 334*

GENERAL EDUCATION

If needed, complete any remaining lower-division GE courses. Otherwise, select an upper-division GE course from area C or D.

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 (outside of the Math department), please contact the instructor for that class section.

DEPARTMENT CONTACT INFO

- [Building 25 \(Faculty Offices East\), Room 208](#)
- math.calpoly.edu
- math@calpoly.edu
- 805-756-2206

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