FALL 2024 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 Upper Division B 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](https://writingandlearning.calpoly.edu/GWR)

- To see which classes can satisfy the GWR, select " Graduation Writing Requirement " in the Section Filters, then review courses by Subject and Catalog Number in Course Selection.

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

- To see which classes can satisfy the USCP, select "US Cultural Pluralism" in the Section Filters, then review courses by Subject and Catalog Number in Course Selection.

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.
MATHEMATICS DEPARTMENT CONTACT INFO

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

BCSM STUDENT SERVICES CONTACT INFO

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