

## FALL 2026 SUGGESTED COURSES

# Mathematics (MATH)

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## Course Load

As you adjust to Cal Poly 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 2001:** Mathematics Orientation (1 unit)
- **MATH 2031:** Transition to Advanced Mathematics (3 units)
- **MATH 3051:** Combinatorics I (3 units)
- **If needed, STAT 1510:** Statistics I (3 units)
- **CSC 2001 & CSC 2001L:** Fundamentals of Computer Science and Fundamentals of Computer Science Laboratory (4 units) or **MATH 3681:** Mathematical Programming (3 units)

### GENERAL EDUCATION

If needed, complete any remaining lower-division GE courses. Otherwise, select an upper-division GE course.

**Note:** Completion of Math 3051 will satisfy Upper-Division GE Area 2/5

## Other Graduation Requirements

### GWR

[The Graduation Writing Requirement \(GWR\)](#) must be fulfilled by enrolling in a [GWR-certified course](#) or by completing a [GWR Portfolio](#).

### USCP

Students must satisfy the [United States Cultural Pluralism \(USCP\)](#) requirement. Please [click here](#) for a list of USCP courses in the Cal Poly catalog.

## Additional Information

### PERMISSION NUMBERS

If you need a permission number for a Math class, please contact the Math Department using the contact info. below. For courses outside of the department, please contact the instructor for that class section.

### DEPARTMENT CONTACT INFO

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



### **BAILEY COLLEGE STUDENT SERVICES CONTACT INFO**

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