

FALL 2022 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 <u>Cal Poly Catalog.</u>

Course Suggestions

MAJOR

- MATH 202: Orientation to MATH Major (1 unit)
- MATH 248: Methods of Proof (4 units)
- MATH 336: 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)

GENERAL EDUCATION

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



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
- <u>math.calpoly.edu</u>
- <u>math@calpoly.edu</u>
- 805-756-2206

CSM STUDENT SERVICES CONTACT INFO

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