FALL 2024 SUGGESTED COURSES

Statistics (STAT)

Course Load
As you adjust to the quarter system and/or a new environment, we recommend enrolling in 12-16 units. All course descriptions, including prerequisites, can be found in the Cal Poly Catalog.

Course Suggestions

MAJOR
- STAT 150: Introduction to Statistical Investigation (2 units)
- STAT 313*: Applied Experimental Design and Regression Models (4 units)
  - The combination of your introductory statistics course (or AP statistics) credit prior to transfer + STAT 313 at Cal Poly will satisfy STAT 301 + 302 required courses.
- STAT 305: Introduction to Probability and Simulation (4 units)
- STAT 365: Statistical Communication (2 units) – you will need a permission number to enroll in this course
- Take the next appropriate MATH course in the curriculum based on prerequisites you have already satisfied (4 units)

*GE Upper Division B will be satisfied through completion of STAT 313

SUPPORT
- MATH 248: Methods of Proof in Mathematics (4 units)

ELECTIVES
Consult your advisor about elective choices, especially if you plan to pursue graduate studies. If an elective course is also a GE, it can be used to fulfill both elective and GE requirements.

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 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, please contact the Statistics Department, using the contact info below.

STATISTICS DEPARTMENT CONTACT INFO
- Building 25 (Faculty Offices East), Room 107D
- statistics.calpoly.edu
- statisticsdepartment@calpoly.edu
- 805-756-2709

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