

### **FALL 2023 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 <u>Cal Poly Catalog</u>.

# **Course Suggestions**

### **MAJOR**

- STAT 150: Introduction to Statistical Investigation (2 units)
- STAT 313\*: Applied Experimental Design and Regression Models (4 units)
  - o 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)
- Take the next appropriate MATH course in the curriculum based on prerequisites you have already satisfied (4 units)

\*GE Area B Upper Division 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, upperdivision 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 visit

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

### **DEPARTMENT CONTACT INFO**

- Building 25 (Faculty Offices East), Room 107D
- <u>statistics.calpoly.edu</u>
- <u>statisticsdepartment@calpoly.edu</u>
- 805-756-2709

### **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