FALL 2024 SUGGESTED COURSES

Physics (PHYS)

Course Load
As you adjust to the quarter system and/or a new environment, we recommend enrolling in 12-16 units, with no more than 3 labs.
You can determine if your course has a lab in the course description. All course descriptions can be found in the Cal Poly Catalog.
For even more context and help, refer to the Physics Department curriculum and course information, especially the Transfer Student Sample Flowcharts.

Course Suggestions

MAJOR
- Take Phys 100: Intro to the Physics Major (1 unit)
- If you have credit in PHYS 141, 132 (or 142), & 133 (or 143), but not PHYS 211, take PHYS 211: Modern Physics I (4 units).
  - If not fall, plan to take PHYS 211 in winter quarter so that you are eligible to take PHYS 212 in spring.
- Take PHYS 320: Methods of Theoretical Physics I (4 units) and/or PHYS 305*: Classical Mechanics I (4 units), depending on your expected time to completion of degree.
- Take the next appropriate MATH course based on the prerequisites you have satisfied.
*GE Area B Upper Division will be satisfied through completion of PHYS 305

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 Physics Department, using the contact info below.

PHYSICS DEPARTMENT CONTACT INFO
• Building 180 (Baker Science), Room 204
• physics.calpoly.edu
• physics@calpoly.edu
• 805–756–2448

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