FALL 2023 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 Classical Mechanics I.

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 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 instructor to request that they send an email of approval to the department office. If classes have already begun when you are in need of a permission number, you can get the permission number from the instructor directly.

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

CSM STUDENT SERVICES CONTACT INFO
• Building 53 (Science North), Room 211
• csmadvising.calpoly.edu and prehealth.calpoly.edu
• csmadvising@calpoly.edu and prehealth@calpoly.edu
• 805-756-2615