

## Suggested Benchmark Courses for Progress to Degree Cal Poly - Physics BS

- The list below shows **only the required major courses**. Beginning in the third year, students will need to choose upper-division technical electives.
- Students should have completed all the courses for that year and be enrolled in the proper courses for the Fall of the subsequent year.
- There is some flexibility as to which quarter some courses are taken.
- If a student has AP/transfer credit, he/she may be ahead of this schedule, and some other students might be a quarter behind this schedule.
- Recommended course:
  - PHYS 220 (to be taken in Winter of year two/only offered in Winter)

|                   |                      |                           |
|-------------------|----------------------|---------------------------|
| <b>YEAR ONE</b>   | <b>40 units</b>      | <b>Major GPA &gt; 2.0</b> |
| <b>Fall</b>       | <b>Winter</b>        | <b>Spring</b>             |
|                   | PHYS 141             | PHYS 132                  |
| MATH 141          | MATH 142             | MATH 143                  |
| CHEM 124          | CHEM 124 or CHEM 125 | CHEM 125                  |
|                   |                      |                           |
| <b>YEAR TWO</b>   | <b>90 units</b>      | <b>Major GPA &gt; 2.0</b> |
| <b>Fall</b>       | <b>Winter</b>        | <b>Spring</b>             |
| PHYS 133          | <i>PHYS 206</i>      | <i>PHYS 202</i>           |
|                   | PHYS 211             | <i>PHYS 212</i>           |
| MATH 241          | MATH 244             | MATH 344                  |
|                   |                      |                           |
| <b>YEAR THREE</b> | <b>135 units</b>     | <b>Major GPA &gt; 2.0</b> |
| <b>Fall</b>       | <b>Winter</b>        | <b>Spring</b>             |
| <i>PHYS 302</i>   | <i>PHYS 301</i>      | <i>PHYS 405</i>           |
| <i>PHYS 322</i>   | <i>PHYS 341</i>      | MATH 304                  |
| <i>PHYS 340</i>   |                      |                           |
|                   |                      |                           |
| <b>YEAR FOUR</b>  |                      | <b>Major GPA &gt; 2.0</b> |
| <b>Fall</b>       | <b>Winter</b>        |                           |
| <i>PHYS 408</i>   |                      |                           |
| PHYS 461          | PHYS 462             |                           |

**NOTE: Courses in italics are only offered during the quarter shown.**

### Curriculum Information

For detailed information regarding the Physics degree, see the "Current Students" page on the Physics department website at [physics.calpoly.edu](http://physics.calpoly.edu). This includes complete flowcharts (including GE/electives), course descriptions, course offerings schedule, etc. You can also visit [flowcharts.calpoly.edu](http://flowcharts.calpoly.edu).

### Major change

Please visit [advising.calpoly.edu/change-major](http://advising.calpoly.edu/change-major) for the most update to date information and step-by-step directions. Here is a brief summary of the process:

1. Research (your intended major and options).
2. Complete Change of Major Inquiry Form via your My Cal Poly Portal.
3. Follow steps outlined in email from change of major coordinator.