To see a 4-year, quarter-by-quarter plan for this degree: Go to [http://plans.ucsd.edu/](http://plans.ucsd.edu/)
Advising for current UC San Diego students: Go to [http://vac.ucsd.edu/](http://vac.ucsd.edu/)
Advising for prospective UC San Diego students: Email advising@physics.ucsd.edu

DEPARTMENT OF PHYSICS
University of California, San Diego
http://www.physics.ucsd.edu

GENERAL PHYSICS MAJOR, B.A. DEGREE
(PY30)
Total Units: 105

**Lower Division (56 units)**

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Units Yet to Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physics 2A-B-C-D</td>
<td>16</td>
</tr>
<tr>
<td>Physics 2CL and 2DL</td>
<td>4</td>
</tr>
<tr>
<td>Math 18¹ and 20A-B-C-D-E</td>
<td>24</td>
</tr>
<tr>
<td>One course from: MAE 3; CSE 30; Physics 105B</td>
<td>4</td>
</tr>
<tr>
<td>Two courses from: BILD 1, 2, 3; Chemistry 6A, 6B, 6C</td>
<td>8</td>
</tr>
</tbody>
</table>

**Upper Division (49 units)**

1. Physics 100A-B, 105A, 110A-B, 120, 130A, 140A or Chemistry 127 or 131... 33     
2. Restricted electives:
   - Sixteen units of upper-division courses in sciences and engineering (excluding mathematics) .......... 16

Elective Courses Taken: ____________________________________________________________

**MAJOR REGULATIONS**

**LIMIT OF USE** ......................................................... A course that is listed in several areas cannot count towards more than one area and can satisfy only ONE of the major requirements.

**DOUBLE MAJORS** ........................................................... A student with a double major must fulfill the separate requirements of each major, and the equivalent of at least ten upper-division courses (forty units) must be unique to each major. Courses taken in fulfillment of lower-division requirements may overlap to any degree.

**GRADE REQUIREMENTS** .................................................. A grade point average of 2.0 or higher in the upper-division major is required for graduation. Students must receive a grade of C− or better in all courses to be applied to the major. In exceptional cases, students with a grade point average of 2.5 or higher in the upper-division major may petition to have one grade of D accepted; approval is not guaranteed.

**P/NP GRADING OPTION** .................................................. Not allowed for any courses applied to the major (the exception is courses completed via AP/IB).

**PREREQUISITES** ........................................................... Check the General Catalog for the prerequisites to all listed courses.

**RESIDENCE REQUIREMENTS** ............................................. At least eight upper-division courses in the major while in residence at UC San Diego.

**SUBSTITUTIONS** ........................................................... Permissible only by approved petition.

¹ The Linear Algebra course previously numbered Math 20F is acceptable.