

PHYSICS MAJOR, B.S. DEGREE
SPECIALIZATION: BIOPHYSICS (PY26) (Students Admitted FA17 or Later)
Total Units: 121-125

Lower Division (72-76 units)

UNITS YET TO COMPLETE

Physics 4A-B-C-D-E or 2A-B-C-D ¹	20 or 16 _____
Physics 2CL and 2DL	4 _____
Chemistry 6A-B-C and 7L and 40A ²	20 _____
BILD 1-2	8 _____
Math 18 ³ and 20A-B-C-D-E	24 _____

Upper Division (49 units)

1. Physics 100A-B, 105A, 110A, 120, 130A, 140A, 173, 175	37 _____
2. One course from Physics 176, 177, 178	4 _____
3. Restricted Electives:	
Two four-unit upper-division or graduate courses from biology, chemistry and physics	8 _____

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 (exceptions are courses completed via AP/IB and a single 4-unit Physics 199).
PREREQUISITES	Check the <u>General Catalog</u> 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 Physics 4 series is strongly recommended.

² Premedical students will need to take two additional quarters of organic chemistry (Chemistry 40B and 40C), one quarter of organic chemistry laboratory (Chemistry 43A), and one quarter of an upper-division biology course. In addition, some medical schools also require a quarter of biochemistry (Biology BIBC 100 or Chemistry 114A).

³ The Linear Algebra course previously numbered Math 20F is acceptable.