

PHYSICS DEPARTMENT
3019 BROIDA—PHONE: 893-4567
<http://www.physics.ucsb.edu>
 College of Letters and Science
 University of California, Santa Barbara

NAME _____
 Date _____ Perm # _____

PHYSICS MAJOR, B.A. – 2020-2021

Admission to the major requires completion of the preparation for the major. If Physics 1-2-3-4-5 is taken in place of Physics 20-21-22-23-24-25, it must be completed with an average grade of 2.70. Courses from the two sequences can be combined, for example Physics 1-2-3-24-25, with an average grade of 2.70 required in the courses taken from the Physics 1-2-3-4-5 sequence.

PREPARATION FOR THE MAJOR

UNITS YET TO COMPLETE

Physics 20-21-22-23-24-25 or (1-2-3-4-5 with an average grade of 2.70)17-23 _____
 Physics 3L-4L-(5L or 25L) or 13AH-BH-CH..... 3-6 _____
 Chemistry 1A-B or 2A-B6 _____
 Mathematics 2A or 3A, 2B or 3B, 4A-B, 6A-B24-26 _____

UPPER-DIVISION MAJOR

42 units of approved UD Physics, Chemistry, Earth Science, EEMB, Engineering, Geography, Mathematics and MCDB courses are required, distributed, as follows:

- A. 24 units of UD physics24 _____
 Courses taken: _____
- B. 8 units of UD physics laboratory chosen from the following courses:
 Physics 127AL, 127BL, 128AL, 128BL8 _____
 Courses taken: _____
- C. 10 units of UD Chemistry, EEMB, Engineering, Geography, Earth Science, Mathematics, MCDB, and Physics electives chosen in consultation with a faculty advisor10 _____

A grade of C- or above is required in order to continue the sequence of upper-division courses.

Note: All Bachelor of Arts candidates *must* have their lower division program approved by the corresponding Physics faculty advisor during the first quarter in which they have declared their major. All Bachelor of Arts candidates *must* have their upper-division program approved by the corresponding Physics faculty advisor before the beginning of classes in the fall quarter of the year in which they attain junior status.

MAJOR REGULATIONS

- PREREQUISITES**Check the *General Catalog* for the prerequisites to all listed courses.
- P/NP GRADING OPTION**Not allowed for any major courses, including courses applied to the major from other departments, with the exception of up to 7 units from the following courses: 142L, 143L, 144L, 145L, 198, 199.
- SUBSTITUTIONS**In the major requirements permissible only by petition to the department chair and dean.
- RESIDENCE REQUIREMENTS**At least 20 UD units in major while in residence at UCSB.
- G.P.A REQUIREMENTS**At least 2.0 overall UC average in **all** upper-division major courses **and all** courses (Prep and UD) for the major.
- DOUBLE MAJORS**With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.