

**EARTH SCIENCE DEPARTMENT**  
**1006 WEBB HALL—PHONE: 805-893-4831**  
<http://www.geol.ucsb.edu>  
 College of Letters and Science  
 University of California, Santa Barbara

NAME \_\_\_\_\_  
 Date \_\_\_\_\_ Perm # \_\_\_\_\_

**Note: See Major Progress Check on GOLD  
 for full list of all degree requirements.**

**EARTH SCIENCE MAJOR, B.A. – 2021-2022**

An initial consultation with a departmental advisor is essential before embarking on the Earth Science major.

To be admitted to full major status, students must complete the 5 designated courses from the pre-Earth Science major with a 2.3 or higher grade-point average.

**PREPARATION FOR THE MAJOR**

**UNITS TO COMPLETE**

Earth 2 .....	4 _____
Earth 3 .....	4 _____
Earth 18 .....	1 _____
Chemistry 1A-AL, 1B-BL, 1C-CL .....	15 _____
Math 3A-B (or 2A-B) and 4A-B .....	16-18 _____
Physics 1, 2, 3, 4 or Physics 6A-AL, 6B-BL, 6C-CL .....	12-14 _____

Recommended: PSTAT 5A; Engineering 3 or another course in computer programming.

**UPPER-DIVISION MAJOR:**

45 UD units are required, distributed as follows:

A. Earth 104A .....	4 _____
Earth 105 .....	4 _____
Earth 114 .....	4 _____
Earth 115 .....	4 _____
Earth 122 .....	5 _____
Earth 134 .....	4 _____
Earth 160 (2 units) .....	2 _____

B. 18 units of upper-division Earth Science electives, chosen in consultation with an advisor ..... 18 \_\_\_\_\_  
 Note: a maximum of 3 total units of Earth 160 can be applied to the major.

**MAJOR REGULATIONS**

- PREREQUISITES** ..... Check the *General Catalog* for the prerequisites to all listed courses.
- P/NP GRADING OPTION** ..... Not allowed for any major course (Prep or UD major), including courses applied to the major from other departments, except for Earth 18 and up to 3 units of Earth Science 160.
- 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.