PRE-EARTH SCIENCE MAJOR, 2018-2019

Admission to the any of following majors listed below are subject to the completion of the pre-major requirements.

- Earth Science, B.A.
- Earth Science, B.S. – Climate and Environment Emphasis
- Earth Science, B.S. – Geohydrology Emphasis
- Earth Science, B.S. – Geology Emphasis
- Earth Science, B.S. – Paleobiology Emphasis
- Earth Science, B.S. – Geophysics Emphasis

To be admitted to full major status, students must fulfill the pre-Earth Science course and grade-point average requirements as described in the General Catalog. At minimum, they must complete 5 designated courses from the pre-Earth Science major with a 2.3 or higher grade-point average.

PRE-MAJOR REQUIREMENTS

<table>
<thead>
<tr>
<th>Course</th>
<th>Units Yet to Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth 2</td>
<td>4</td>
</tr>
<tr>
<td>Earth 3 or 4 (Earth 3 is a pre-requisite for Earth 122 which is required for Earth Science Major, B.A., and for the Paleobiology &amp; Geology Emphases)</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry 1A</td>
<td>3</td>
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<tr>
<td>Chemistry 1AL</td>
<td>2</td>
</tr>
<tr>
<td>Math 3A or 2A (or Math 34A for Paleobiology)</td>
<td>4-5</td>
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</tbody>
</table>

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 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, including courses in excess of minimum requirements.
DOUBLE MAJORS: With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.