Students are not admitted directly to the following majors: Biochemistry, B.S., Chemistry, B.S., Chemistry, B.A. Instead, they are first admitted to the Pre-Chemistry major, and they may advance to full major standing in one of these majors only after fulfilling the pre-major courses and grade requirements listed below.

A UC GPA of 2.00 or above in each of the six sequences of courses, considered separately, is required for advancement to full-major status. Acceptance into the pre-major does not guarantee admission to full major status. Upon satisfactory completion of the pre-major courses, students must complete a change of major petition, available in the Department of Chemistry and Biochemistry Student Affairs Office.

Note: Completion of the pre-major does not fully satisfy the Preparation for the Major requirements for the Biochemistry B.S., Chemistry B.S. or the Chemistry B.A. Students should review the full requirement sheet for the major they intend to declare and plan their schedules accordingly. At the time of the petition, they must also have a 2.0 or higher grade-point average in all courses attempted toward the major (preparation and upper-division).

PRE-MAJOR REQUIREMENTS

<table>
<thead>
<tr>
<th>Course</th>
<th>UNITS YET TO COMPLETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry 1A or 2A, 1B or 2B, 1C or 2C</td>
<td>9</td>
</tr>
<tr>
<td>Chemistry 1AL, 1BL or 2BC, 1CL or 2CC</td>
<td>6</td>
</tr>
<tr>
<td>Chemistry 6AL and 6BL or 6BH</td>
<td>6</td>
</tr>
<tr>
<td>Chemistry 109A or 109AH, 109B or 109BH, 109C (or W 109C) or 109CH</td>
<td>12</td>
</tr>
<tr>
<td>Math 2A or 3A, 2B or 3B, and 4A</td>
<td>12-14</td>
</tr>
<tr>
<td>Physics 1-2-3-4 or 6A-B-C</td>
<td>14 or 9</td>
</tr>
</tbody>
</table>

Note: Physics 1-2-3-4 is required for the Chemistry B.S. 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.
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.
GPA Check for Pre-Chemistry Major
2019-2020

A UC GPA of 2.00 or above in each of the following six sequences of courses, considered separately, is required for advancement to full-major status:

Chemistry 1A or 2A, 1B or 2B, 1C or 2C ..........................................................GPA: ______

Chemistry 1AL or 2AC, 1BL or 2BC, 1CL or 2CC ............................................GPA: ______

Chemistry 6AL and 6BL (or 6BH) .....................................................................GPA: ______

Chemistry 109A or 109AH, 109B or 109BH, 109C or 109CH..........................GPA: ______

Math 2A-2B or 3A-3B, 4A ..........................................................GPA: ______

Physics 1-2-3-4 or 6A-B-C...........................................................................GPA: ______

Completion of the pre-major does not fully satisfy the Preparation for the Major requirements for the Biochemistry B.S. or the Chemistry B.S. Review the full requirement sheet for the major you intend to declare and plan your schedule accordingly. In order to guarantee that you are on track for graduation, be sure to see the undergraduate advisor. Also please note that there are College and University Requirements not listed here or on the major sheets.

At the time of the change of major petition, students must also have a 2.0 or higher grade-point average in all courses attempted toward the major (preparation and upper-division).

Must be enrolled in a minimum of 12 units per quarter to be considered a full time student.