DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

Building 232—PHONE: 805-893-5675

http://www.chem.ucsb.edu
College of Letters and Science
University of California, Santa Barbara

NAME__________________________________________

Date__________ Perm # ______________________

Note: See Major Progress Check on GOLD
for list of additional degree requirements.

PRE-CHEMISTRY MAJOR, B.A. or B.S. – 2021-2022

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.

The Pre-Chemistry major must be completed to enroll in upper-division courses required for the Biochemistry B.S., Chemistry B.S., and Chemistry B.A. majors.

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 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>
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</tbody>
</table>

Note: Physics 1-2-3-4 is required for the Chemistry B.S. major. The Biochemistry B.S. and the Chemistry B.A. majors accept either Physics 1-2-3-4 or Physics 6A-6B-6C.

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.
DOUBLE MAJORS......................................With the approval of each department chairperson, up to a total of 8 units may be applied simultaneously to both UD majors.