# CHEMISTRY MAJOR, B.S. – 2007-2008

## PREPARATION FOR THE MAJOR

<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 and 1AL or 2AC, 1BL or 2BC, 1CL or 2CC</td>
<td>15</td>
</tr>
<tr>
<td>Chemistry 6AL, 6BL (or 6BH), 6CL (or 6CH)</td>
<td>9</td>
</tr>
<tr>
<td>Chemistry 109A-B-C</td>
<td>12</td>
</tr>
<tr>
<td>Math 3A-B-C and 5A-B</td>
<td>20</td>
</tr>
<tr>
<td>Physics 1-2-3L-4-4L</td>
<td>16</td>
</tr>
</tbody>
</table>

## UPPER-DIVISION MAJOR

45 UD Chemistry units are required, distributed as follows:

**Note:** Transfer students receiving subject credit for Chemistry 150 must complete a minimum of 44 UD units in the Department of Chemistry and Biochemistry.

A. Chemistry 113A-B-C, 142A, 150, 173A-B | 24 |
B. Chemistry 116AL-BL-CL | 9 |
C. UD Chemistry electives (Chemistry 101, 193, and 196 will not apply; Chemistry 199 will apply only by petition.) | 12 |

Courses taken: ________________________________

**Note:** By petition, some of these elective units may be taken in other related departments.

## 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.