CHEMISTRY MAJOR, B.S. – 2009-2010

PREPARATION FOR THE MAJOR

<table>
<thead>
<tr>
<th>Course Details</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 1-2-3-3L-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, 196 and 199 will not apply.) | 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.