

DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY**Trailer 232—PHONE: 893-5675**<http://www.chem.ucsb.edu>

College of Letters and Science

University of California, Santa Barbara

NAME _____

Date _____ Perm # _____

CHEMISTRY MAJOR, B.S. – 2016-2017

A UC GPA of 2.00 or above in each of the six sequences of courses, listed in Area I, is required for admission to the full Chemistry major. 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.

I. PRE-MAJOR REQUIREMENTS**UNITS YET TO COMPLETE**

Chemistry 1A or 2A, 1B or 2B, 1C or 2C.....	9
Chemistry 1AL, 1BL or 2BC, 1CL or 2CC	6
Chemistry 6AL, 6BL (or 6BH)	6
Chemistry 109A or 109AH, 109B or 109BH, 109C or 109CH	12
Math 3A-B, 4A	12
Physics 1-2-3-4	14

II. PREPARATION FOR THE MAJOR

The following courses are not required to be admitted into the Chemistry B.S. major, but are required to complete the major.

Chemistry 6CL (or 6CH)	3
Math 4B and 6A	8
Physics 3L-4L	2

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 45 UD units in the Department of Chemistry and Biochemistry.

A. Chemistry 113A-B-C, 142A (or W 142A), 150, and 173A-B	21-24
B. Chemistry 116AL-BL-CL	9
C. UD Chemistry electives, with no more than one course from Chemistry 123 and 149	12-15

The following courses **will not** apply toward the major: Chemistry 101, 102, 183, 184, 192, 193, 196 and 199

Courses taken: _____

Note: By petition, some of the Area C 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.