

**Proposed Sample Program for UCI Chemistry Majors with an
Interest in Biochemistry concentration****

Items in parentheses are recommended choices or alternatives.

Fall	Winter	Spring
Freshman		
Chem. 1A, M2LA (H2A, H2LA) Math 2A Gen. Ed. Gen. Ed.	Chem 1B, M2LB (H2B, H2LB) Math 2B Gen. Ed.	Chem M3C, M3LC (H2C, H2LC) Math 2D Gen. Ed.
Sophomore		
Chem 51A, M52:A (H52A, H52LA) Chem 5 (Physics 2) Bio Sci 97	Chem 51B, M52LB, (H52B, H52LB) Physics 7C, 7LC Bio Sci 98	Chem 51C, M52LC (H52C, H52LC) Physics 7D, 7LD Bio Sci 99
Junior		
Chem 131A Physics 7E Chem 107	Chem 131B Chem 128 Chem 128L	Chem 131C Chem 107L Gen.Ed./Elective
Senior		
Adv Bio/Elective Gen. Ed./Elective Gen. Ed./Elective	Adv Bio/Elective Gen. Ed./Elective Gen. Ed./Elective	Chem Elective Adv Bio/Elective Gen. Ed./Elective Gen. Ed./Elective

* For ACS Certification, the program must include Chemistry 128 or Biological Sciences 98; and two additional laboratory courses from the following list: Chemistry 128L, 152, 153, 156, 160, 180, or H180. These courses may not overlap with the upper-division laboratory elective requirement. A maximum of one quarter of Chemistry 180 or H180 may be used. **All Courses must be taken for a letter grade.**

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