

**Proposed Sample Program for UCI Chemistry Majors with
Interests in Material and/or Polymer Sciences*[@]**

Items in parentheses are recommended choices or alternatives.

Fall	Winter	Spring
Freshman		
Chem. 1A, M2LA (H2A, H2LA)	Chem 1B, M2LB (H2B, H2LB)	Chem M3C, M3LC (H2C, H2LC)
Math 2A	Math 2B	Math 2D
Gen. Ed.	Gen. Ed.	Gen. Ed.
Gen. Ed.		
Sophomore		
Chem 51A M52LA (H52A, H52LA)	Chem 51B, M52LB (H52B, H52LB)	Chem 51C, M52LC (H52C, H52LC)
Chem 5 (Physics 2)	Physics 7C, 7LC	Physics 7D, 7LD
	Math 3A	Math 3D
Junior		
Chem 131A	Chem 131B	Chem 131C
Chem 107	Chem 107L (W or S)	Chem Elective (153 or 125)
Physics 7E	Chem Elective (127)	Gen. Ed./Elective
Chem Elect	Gen. Ed./Elective (Engr E54)	
Senior		
Chem Elective	Chem Elective	Chem Elective
Gen. Ed./Elective	Gen. Ed./Elective	Gen. Ed./Elective
Gen. Ed./Elective	Gen. Ed./Elective	CBMS 154
Gen. Ed./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.**

[@]Enrollment in engineering courses requires approval from the School of Engineering.

Rev. 7/2/14