

University of Connecticut College of Liberal Arts and Science
Bachelor of Arts in Chemistry - Final Plan of Study
 Department of Chemistry

Revised 01/13

Please consult your major advisor when completing this Final Plan of Study.
 Please complete this form in **Duplicate**
 one copy for the Department of Chemistry
 one copy for the Degree Auditor

This Final Study Plan must be approved, signed, and filed with the Degree Auditor no later than the fourth week of classes of the semester the student expects to graduate. Once it is filed with the Degree Auditor changes in the plan may be made only with the consent of the Major Advisor. The student must also apply for graduation in PeopleSoft.

Name of Student: _____ **PeopleSoft #** _____ **Expected Date of Graduation:** _____
Cell phone #: _____ **UConn E-Mail:** _____ **Permanent E-Mail:** _____
Home Address: _____

<u>Required Major Courses</u>	<u>Credits</u>	<u>Required Math, Physics, and Biology Courses</u>	<u>Other Elective Chemistry Courses</u>
<i>Check the courses taken</i>			
General Chemistry (One sequence only)		One of the following calculus sequences must be taken:	Intro. Biochem. MCB 2000 4 <input type="checkbox"/>
3 Sem. CHEM 1124-1125-1126	10 <input type="checkbox"/>	MATH 1120, 1121, 1132 (<i>Calc. I a & b, Calc II</i>) <input type="checkbox"/>	or Biochem. MCB 3010 5 <input type="checkbox"/>
or CHEM 1127-1128	8 <input type="checkbox"/>	or MATH 1131 - 1132 (<i>Calc. I & II</i>) <input type="checkbox"/>	or Adv. Org. Lab CHEM 3442W 3 <input type="checkbox"/>
or Majors CHEM 1137-1138	8 <input type="checkbox"/>	or MATH 1151 - 1152 (<i>Honors Calc. I & II</i>) <input type="checkbox"/>	or Intro. UG Research CHEM 1189 ___
or Honors CHEM 1147-1148	8 <input type="checkbox"/>	One of the following multivariable calculus courses must be taken:	or Independent Study CHEM 3199 ___
		MATH 2110 or MATH 2130 (<i>Honors</i>) <input type="checkbox"/>	or U.G. Thesis CHEM 4196W 3 <input type="checkbox"/>
Required Upper Division Major Courses		One of the following differential equations courses must be taken:	or Environ. I CHEM 4370 3 <input type="checkbox"/>
Org. I CHEM 2443	3 <input type="checkbox"/>	MATH 2410 or MATH 2420 (<i>Honors</i>) <input type="checkbox"/>	or Environ. II CHEM 4371 3 <input type="checkbox"/>
Org. II CHEM 2444	3 <input type="checkbox"/>	One of the following Physics sequences must be taken	or Quantum Chem. CHEM 4551 3 <input type="checkbox"/>
Org. Lab CHEM 2445	3 <input type="checkbox"/>	PHYS 1401 – 1402 <input type="checkbox"/> or PHYS 1501 - 1502 <input type="checkbox"/>	or Polymer CHEM 3661 3 <input type="checkbox"/>
P-Chem. I CHEM 3563	4 <input type="checkbox"/>	or PHYS 1601 – 1602 <input type="checkbox"/> or PHYS 1201, 1202, 1230 <input type="checkbox"/>	or Tech. Comm. CHEM 3170W 3 <input type="checkbox"/>
P-Chem. CHEM 3564	4 <input type="checkbox"/>	One of the following Biology courses must be taken	or U.G. Research CHEM 3189 3 <input type="checkbox"/>
P-Chem. Lab CHEM 3565W	2 <input type="checkbox"/>	BIOL 1107 <input type="checkbox"/> or BIOL 1108 <input type="checkbox"/> or BIOL 1110 <input type="checkbox"/>	or any Chemistry Graduate Course (5000 level)
Quant. CHEM 3332	4 <input type="checkbox"/>	Related Upper Division Courses: (CLAS Requirement)	<i>Course Name Number Credits</i>
Descr. Inorg. CHEM 3210	2 <input type="checkbox"/>	Not less than 12 credits courses related to, but <u>outside</u> the major dept.	_____
Interm. Inorg. CHEM 3214	3 <input type="checkbox"/>	Course	_____
		MATH 2110 or 2130	_____
		MATH 2410 or 2130	_____

Credit total for upper division courses	28		

_____ **Student's Signature** _____ **Date** _____ **Major Advisor's approval of the program** _____ **Date**
 Be sure to fill out the reverse side for CLAS General Education Requirements.