

University of Connecticut College of Liberal Arts and Science
Bachelor of Science 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: _____

<p>Required Major Courses Credits <i>Check the courses taken</i> General Chemistry (One sequence only) 3 Sem. CHEM 1124-1125-1126 10 <input type="checkbox"/> or CHEM 1127-1128 8 <input type="checkbox"/> or Majors CHEM 1137-1138 8 <input type="checkbox"/> or Honors CHEM 1147-1148 8 <input type="checkbox"/></p> <p>Required Upper Division Major Courses</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Org. I</td><td>CHEM</td><td>2443</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>Org. II</td><td>CHEM</td><td>2444</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>Org. Lab</td><td>CHEM</td><td>2445</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>P-Chem. I</td><td>CHEM</td><td>3563</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>P-Chem.</td><td>CHEM</td><td>3564</td><td>4</td><td><input type="checkbox"/></td></tr> <tr><td>P-Chem. 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I & II</i>) <input type="checkbox"/></p> <p>One of the following multivariable calculus courses must be taken: MATH 2110 or MATH 2130 (<i>Honors</i>) <input type="checkbox"/></p> <p>One of the following differential equations courses must be taken: MATH 2410 or MATH 2420 (<i>Honors</i>) <input type="checkbox"/></p> <p>One of the following Physics sequences must be taken PHYS 1401 – 1402 <input type="checkbox"/> or PHYS 1501 - 1502 <input type="checkbox"/> or PHYS 1601 – 1602 <input type="checkbox"/> or PHYS 1201,1202, 1230 <input type="checkbox"/></p> <p>One of the following Biology courses must be taken BIOL 1107 <input type="checkbox"/> or BIOL 1108 <input type="checkbox"/> or BIOL 1110 <input type="checkbox"/></p> <p>Related Upper Division Courses: (CLAS Requirement) Not less than 12 credits courses related to, but <u>outside</u> the major dept.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Course</th> <th style="text-align: right;">Credits</th> </tr> </thead> <tbody> <tr> <td>MATH 2110 or 2130</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH 2410 or 2130</td> <td style="text-align: right;">3</td> </tr> <tr> <td>_____</td> <td style="text-align: right;">_____</td> </tr> </tbody> </table>	Course	Credits	MATH 2110 or 2130	4	MATH 2410 or 2130	3	_____	_____	<p>ACS Accreditation? Yes / No <i>For an American Chemical Society accredited degree, one biochemistry and one approved advanced class, listed below, must be taken:</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>Intro. Biochem.</td> <td>MCB</td> <td>2000</td> <td>4</td> <td><input type="checkbox"/></td> </tr> <tr> <td>or Biochem.</td> <td>MCB</td> <td>3010</td> <td>5</td> <td><input type="checkbox"/></td> </tr> </table> <p><i>and at least one class listed below:</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>or U.G. Research</td><td>CHEM</td><td>3189</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>or Adv. Org. Lab</td><td>CHEM</td><td>3442W</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>or Polymer</td><td>CHEM</td><td>3661</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>or U.G. Thesis</td><td>CHEM</td><td>4196W</td><td>3</td><td><input type="checkbox"/></td></tr> <tr><td>or Environ. 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 Be sure to fill out the reverse side for CLAS General Education Requirements.