



**CHEMISTRY -
CHEMICAL BIOLOGICAL EMPHASIS**



Major Academic Pathway (MAP)
Bachelor of Science

<p><u>Fall Semester 1</u></p> <p>AChm 120 or TChm 130 NS AChm 124 APhy 140 or TPhy 141 APhy 145 AMat 112 or 118 MS Humanities Gen Ed HU</p>	<p><u>Spring Semester 1</u></p> <p>AChm 121 or TChm 131 AChm 125 APhy 150 or TPhy151 APhy 155 AMat 113 or 119 UUNI 110 WCI</p>	<p><u>Summer 1</u></p> <p>Consider coursework Look for a summer job in the area of your studies</p>
<p><u>Fall Semester 2</u></p> <p>AChm 220 AChm 222 ABio 120 Social Science Gen Ed SS Art Gen Ed AR Foreign Language 1 FL</p>	<p><u>Spring Semester 2</u></p> <p>AChm 221 AChm 223 AChm 225 A Bio 121 International Perspectives Gen Ed IP U.S. Historical Perspectives US</p>	<p><u>Summer 2</u></p> <p>Consider study abroad options Look for shadowing/research opportunities</p>
<p><u>Fall Semester 3</u></p> <p>AChm 444 (or AChm 350) ABio 212Y ABio 201 AChm 352Z Elective</p>	<p><u>Spring Semester 3</u></p> <p>AChm 445 (or AChm 351) ABio 202 Elective Elective Challenges 21st Century Gen Ed CH Prof Development/Elective</p>	<p><u>Summer 3</u></p> <p>Summer internship/research</p>
<p><u>Fall Semester 4</u></p> <p>AChm 420 AChm 442 Elective Elective</p>	<p><u>Spring Semester 4</u></p> <p>AChm 443 AChm 446 AChm 417 Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements, for students matriculating Fall 2014

MS Mathematics and Statistics

WCI Writing and Critical Inquiry

AR Arts

HU Humanities

NS Natural Sciences

SS Social Sciences

US U.S. Historical Perspectives

IP International Perspectives

FL Foreign Language (one semester of collegiate
study, or the equivalent, of a foreign language)

CH Challenges for the 21st Century

Credit bearing Professional Development

Options:

RSSW 290, 291 and 390 – Community Service

Research within major

University Internship

Departmental Internship

Community Engaged Coursework

Study Abroad

Tutoring opportunities

NOTE: This is a suggested course sequence.

Prepared by Advisement Services - 2014