



Bachelor of Science in
Interdisciplinary Studies with a faculty-initiated concentration in
BIOCHEMISTRY AND MOLECULAR BIOLOGY



Major Academic Pathway (MAP)

Combined major/minor

<p><u>Fall Semester 1</u></p> <p>ABio 130 NS AChm 120/or TChm 130 AChm 124 AMat 112 or 118 MS Humanities Gen Ed HU Social Science Gen Ed SS</p>	<p><u>Spring Semester 1</u></p> <p>ABio 131 AChm 121/or TChm 131 AChm 125 AMat 113 or 119 UUNI 110 WCI</p>	<p><u>Summer 1</u></p> <p>Consider coursework</p> <p>Look for a summer job in the area of your studies</p>
<p><u>Fall Semester 2</u></p> <p>ABio 212 ABio 201 AChm 220 AChm 222 Foreign Language 1 FL US Historical Perspectives Gen Ed US</p>	<p><u>Spring Semester 2</u></p> <p>ABio 202 AChm 221 AChm 223 International Perspectives Gen Ed IP Art Gen Ed AR Challenges 21st Century Gen Ed CH ** Submit application to major</p>	<p><u>Summer 2</u></p> <p>Consider study abroad options</p> <p>Look for shadowing/research opportunities</p>
<p><u>Fall semester 3</u></p> <p>Aphy 140/or TPhy 141 ABio 365 ABio367 Elective Elective</p> <p>* Consider taking APhy 145 if pursuing pre-health</p>	<p><u>Spring Semester 3</u></p> <p>Aphy 150/or TPhy 151 ABio 366 Additional Bio/Chm 300 level lab** Elective Prof Development/Elective</p> <p>* Consider taking APhy 155 if pursuing pre-health</p>	<p><u>Summer 3</u></p> <p>Summer internship?</p>
<p><u>Fall Semester 4</u></p> <p>AChm 444 or 350 ABio 425 ABio 426 Elective Elective</p>	<p><u>Spring Semester 4</u></p> <p>AChm 445 or 351 Elective Elective Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

** Credits in ABio399/499 or ACHM 425/426 may be used if student completes at least 4 credits over 2 semesters.

General Education Requirements, for students matriculating Fall 2014 and after

- MS** Mathematics and Statistics
- WCI** Writing and Critical Inquiry
- AR** Arts
- HU** Humanities
- NS** Natural Sciences
- SS** Social Sciences

- Departmental Internship
- 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

- Community Engaged Coursework
- Study Abroad
- Tutoring opportunities

NOTE: This is a suggested course sequence.

Prepared by Advisement Services - 2017