# Major Academic Pathway (MAP)

**Bachelor of Science**

**NOTE:** This is a suggested course sequence. Prepared by Advisement Services – 2014

## Fall Semester 1
- ABio 121 NS
- AChm 120 or TChm 130
- AChm 124
- Mat elective (AMat 108 or above) MS
- Humanities Gen Ed HU
- Social Science Gen Ed SS

## Spring Semester 1
- ABio 120
- AChm 121/ or TChm 131
- AChm 125
- Mat elective (AMat 108 or above) MS
- UUNI 110 WCI

## Summer 1
- Consider coursework
- Look for a summer job in the area of your studies

## Fall Semester 2
- ABio 212 or ABio 217
- ABio 201
- AChm 220
- AChm 222
- US History Gen Ed US
- Foreign Language 1 FL

## Spring Semester 2
- ABio 217 or ABio 212
- ABio 202
- AChm 221
- AChm 223
- International Perspectives Gen Ed IP
- Arts Gen Ed AR

## Summer 2
- Consider study abroad options
- Look for shadowing opportunities if considering career in health care

## Fall Semester 3
- Bio 365
- Bio elective
- APhy 105
- APhy 106
- Challenges 21st Century Gen Ed CH
- Elective

## Spring Semester 3
- Bio 402
- Bio lab
- APhy 108
- APhy 109
- Elective
- Professional Development/Elective

## Summer 3
- Participate in summer internship or research program

## Fall Semester 4
- Bio elective
- Bio lab
- Elective
- Elective
- Elective
- Elective (as needed)

## Spring Semester 4
- Bio elective
- Bio lab
- Elective
- Elective
- Prof Development/Elective

## Congratulations!

ABio 212 and ABIO 217 are offered every fall and spring semester.

**General Education Requirements, for students matriculating Fall 2014 or after**

<table>
<thead>
<tr>
<th>MS</th>
<th>Mathematics and Statistics</th>
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<tbody>
<tr>
<td>WCI</td>
<td>Writing and Critical Inquiry</td>
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<tr>
<td>AR</td>
<td>Arts</td>
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<tr>
<td>HU</td>
<td>Humanities</td>
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<tr>
<td>NS</td>
<td>Natural Sciences</td>
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<td>SS</td>
<td>Social Sciences</td>
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<tr>
<td>US</td>
<td>U.S. Historical Perspectives</td>
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<td>IP</td>
<td>International Perspectives</td>
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<td>FL</td>
<td>Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)</td>
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<tr>
<td>CH</td>
<td>Challenges for the 21st Century</td>
</tr>
</tbody>
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**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.