# Major Academic Pathway (MAP)

## Biology
Bachelor of Science

### Fall Semester 1
- ABio 120 **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 121
- AChm 121/ or TChm 131
- AChm 125
- Mat elective (AMat 108 or above)
- UUNI 110 **WCl**
- Professional Development/Elective

### 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**
- Info Lit Gen Ed **IL**

### Spring Semester 2
- ABio 217 or ABio 212
- ABio 202
- AChm 221
- AChm 223
- International Perspectives Gen Ed **IP**
- Prof Development/Elective

### 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
- Foreign Language 1 **FL**
- Challenges 21st Century Gen Ed **CH**

### Spring Semester 3
- Bio 402
- Bio lab
- APhy 108
- APhy 109
- Arts Gen Ed **AR**
- Prof Development/Elective

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

### Fall Semester 4
- Bio elective
- Bio lab
- Elective
- Elective
- Elective

### 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 2013 through Summer 2014**

- **MS** Mathematics and Statistics
- **WCI** Writing and Critical Inquiry
- **AR** Arts
- **HU** Humanities
- **NS** Natural Sciences
- **SS** Social Sciences
- **IP** International Perspectives
- **IL** Information Literacy
- **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

**US** U.S. Historical Perspectives

*NOTE: This is a suggested course sequence.*

Prepared by Advisement Services – 2013