## Major Academic Pathway (MAP)
**Biochemistry & Molecular Biology**
Bachelor of Science

### Fall Semester 1
- ABio 120 **NS**
- AChm 120/ or TChm 130
- AChm 124
- AMat 112 or 118 **MS**
- Humanities Gen Ed **HU**

### Spring Semester 1
- ABio 121
- AChm 121/ or TChm 131
- AChm 125
- AMat 113 or 119
- UUNL 206 **IL**
- UUNI 110 **WCI**

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

### Fall Semester 2
- ABio 212
- ABio 201
- AChm 220
- AChm 222
- Foreign Language 1 **FL**
- Social Science Gen Ed **SS**

### Spring Semester 2
- ABio 202
- AChm 221
- AChm 223
- US Historical Perspectives Gen Ed **US**
- Elective
- Prof Development/Elective
- **Submit application to major**

### Summer 2
- Consider study abroad options
- Look for shadowing/research opportunities

### Fall Semester 3
- APhy 140/ or TPhy 141
- ABio 365
- ABio 367
- ABio 399/ elective
- International Perspectives Gen Ed **IP**

### Spring Semester 3
- APhy 150/ or TPhy 151
- ABio 366
- ABio Lab Course/ABio 399
- Art Gen Ed **AR**
- Elective
- Prof Development/Elective

* Consider taking APhy 145 if pursuing pre-health

### Fall Semester 4
- AChm 444 or 350
- ABio 425
- ABio 426
- Elective (consider ABio 499)
- Challenges 21st Century Gen Ed **CH**

### Spring Semester 4
- AChm 445 or 351
- Elective (consider ABio 499)
- Elective
- Elective
- Prof Development/Elective

### Congratulations!

### 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

**US** U.S. Historical Perspectives

**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

NOTE: This is a suggested course sequence.

Prepared by Advisement Services - 2013