Bachelor of Science in Interdisciplinary Studies with a faculty-initiated concentration in **Biochemistry and Molecular Biology**

**Major Academic Pathway (MAP)**

**Combined major/minor**

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

### Spring Semester 1
- ABio 131
- AChm 121/or TChm 131
- AChm 125
- AMat 113 or 119
- 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**
- US Historical Perspectives Gen Ed **US**

### Spring Semester 2
- 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**

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

### Fall Semester 3
- APhy 140/or TPhy 141
- ABio 365
- ABio367 Elective
- Elective
- * Consider taking APhy 145 if pursuing pre-health

### Spring Semester 3
- APhy 150/or TPhy 151
- ABio 366
- Additional Bio/Chm 300 level lab**
- Elective
- Prof Development/Elective
- * Consider taking APhy 155 if pursuing pre-health

### Summer 3
- Summer internship?

### Fall Semester 4
- AChm 444 or 350
- ABio 425
- ABio 426
- Elective
- Elective

### Spring Semester 4
- AChm 445 or 351
- Elective
- Elective
- Prof Development/Elective

### Congratulations!

**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.