**Major Academic Pathway (MAP)**

**Chemistry**

*Bachelor of Arts*

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### Fall Semester 1
- AChm 120/or TChm 130 **NS**
- AChm 124
- APhy 105/140/or TPhy 141 **NS**
- APhy 106/145
- AMat 101/112/118 **MS**
- Humanities Gen Ed **HU**

### Spring Semester 1
- AChm 121/or TChm 131
- AChm 125
- APhy 108/150/or TPhy 151
- APhy 109/155
- AMat 111/113/119
- Prof Development/Elective

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

### Fall Semester 2
- AChm 220
- AChm 222
- AMat 113 or Elective
- US Historical Perspectives Gen Ed **US**
- UUnl 205 **IL**
- Art Gen Ed **AR**

### Spring Semester 2
- AChm 221
- AChm 223
- AChm 225
- Social Science Gen Ed **SS**
- Writing intensive Gen Ed **WI**
- Prof Development/Elective

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

### Fall Semester 3
- AChm 320
- Foreign Language 1 **FL**
- International Perspectives Gen Ed **IP**
- Elective

### Spring Semester 3
- AChm 321
- Advanced Chemistry Elective
- Elective
- Elective
- Prof Development/Elective

### Summer 3
- Summer internship/research

### Fall Semester 4
- AChm 420
- Advanced Chemistry Elective
- Elective
- Elective
- Elective

### Spring Semester 4
- AChm 430
- Elective
- Elective
- Elective
- Elective

### Congratulations!

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**General Education Requirements**, for students matriculating through Summer 2013

**MS** Mathematics and Statistics

**WI** Written Discourse

**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)

**Additional course** in AR, HU, NS, SS, US, IP, FL

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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

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**NOTE:** This is a *suggested* course sequence.

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