## Major Academic Pathway (MAP)
### Chemistry, Comprehensive Forensic Chemistry Emphasis
#### Bachelor of Science

**Fall Semester 1**
- AChm 120/or TChm 130 **NS**
- AChm 124
- APhy 140/or TPhy 141 **NS**
- APhy 145 (lab)
- AMat 112/118 **MS**
- Humanities Gen Ed **HU**

**Spring Semester 1**
- AChm 121/or TChm 131
- AChm 125 (lab)
- APhy 150/or TPhy 151
- APhy 155 (lab)
- AMat 113/119
- Arts Gen Ed **AR**

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

**Fall Semester 2**
- AChm 220
- AChm 222 (lab)
- AMat 214
- ABio 120
- ABio 121(lab)
- Forensics elective **(consider RCRJ 202)**

**Spring Semester 2**
- Chm 221
- Chm 223 (lab)
- Chm 225
- Mat 108
- Regions beyond Europe Gen Ed **BE**
- Lower level writing Gen Ed **LL WI**

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

**Fall Semester 3**
- AChm 350 or AChm 444
- AChm 352Z **UL WI**
- Foreign Language 1
- Social Science Gen Ed **SS**
- Global & Cross-Cultural Gen Ed **GC**

**Spring Semester 3**
- AChm 351 or AChm 445
- AChm 430
- Foreign Language 2 Gen Ed **FL**
- US Historical Perspectives Gen Ed **US**
- Social Science Gen Ed **SS**
- UUUnl 205 or 206 (1 credit) **IL**

**Summer 3**
- Summer internship/research

**Fall Semester 4**
- AChm 420
- AChm 442 or AChm 342
- AChm 450
- Forensics elective **
- Oral discourse Gen Ed **OD**

**Spring Semester 4**
- AChm 451
- Forensics elective **
- US Diversity & Pluralism Gen Ed **DP**
- Europe Gen Ed **EU**
- Elective

**Congratulations!**

-- Forensic Chemistry electives may be chosen from: RCRJ 202, RCRJ 310, RCRJ 353, RCRJ 404, RCRJ 405
Forensic Internship, UG Chemistry Research

### General Education Requirements

**Disciplinary Perspectives**
- **AR** Arts (min. 3 crs.)
- **HU** Humanities (min. 3 crs.)
- **NS** Natural Sciences (min. 6 crs.)
- **SS** Social Sciences (min. 6 crs.)

**Cultural and Historical Perspectives**
- **US** U.S. Historical Perspectives (min. 3 crs.)
- **EU** Europe (min. 3 crs.)
- **BE** Regions beyond Europe (min. 3 crs.)
- **GC** Global and Cross-Cultural Studies (min. 3 crs.)

**Communication and Reasoning Competencies**
- **IL** Information Literacy (min. 1 course)
- **OD** Oral Discourse (min 1 course)
- **WI** Written Discourse:
  - --**LL** Lower-level writing (min 1 course)
  - --**UL** Upper-level writing (min 1 course)

**MS** Mathematics and Statistics (one semester of collegiate study, or the equivalent, of mathematics at or above the level of pre-calculus and/or probability, statistics, and data analysis)

NOTE: This is a suggested course sequence. 2009

Prepared by Advisement Services -
FL  Foreign Language (two semesters of collegiate study, or the equivalent, of a foreign language)