**ACTUARIAL and mathematical sciences Major Academic Pathway (MAP)**
**Bachelor of Science**

**Fall Semester 1**
- AMat 112 **MS**
- AECO 110 **SS**
- Humanities Gen Ed **HU**
- Natural Science Gen Ed **NS**
- Elective

**Spring Semester 1**
- AMat 113
- AECO 111
- UUNI 110 **WCI**
- US Historical Perspectives Gen Ed **US**
- Prof Development/Elective

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

**Fall Semester 2**
- AMat 214
- AMat 299
- UUnl 299
- AECO 300
- Arts Gen Ed **AR**
- Foreign Language 1 **FL**

**Spring Semester 2**
- AMat 220
- AMat 301
- AECO 301
- International Perspectives Gen Ed **IP**
- Prof Development/Elective

**Summer 2**
- Look for shadowing opportunities

**Fall Semester 3**
- AMat 362
- BAcc 211
- CSI 201
- Elective
- Elective

**Spring Semester 3**
- AMat 363
- AMat 464
- ICsi 203, 204, 205, or 310
- BFin 300
- Prof Development/Elective

**Summer 3**
- Summer Internship?

**Fall Semester 4**
- AMat 403
- AMat 465
- AMat 467 (recommended)
- Challenges 21st Century Gen Ed **CH**
- Elective

**Spring Semester 4**
- AMat 404 (recommended)
- AMat 468 (recommended)
- AECO 466
- Elective
- Elective

**Congratulations!**

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**General Education Requirements**, for students matriculating Fall 2014 and after

<table>
<thead>
<tr>
<th>MS</th>
<th>Mathematics and Statistics</th>
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<tbody>
<tr>
<td>WCI</td>
<td>Writing and Critical Inquiry</td>
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<tr>
<td>AR</td>
<td>Arts</td>
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<td>HU</td>
<td>Humanities</td>
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<td>NS</td>
<td>Natural Sciences</td>
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<td>SS</td>
<td>Social Sciences</td>
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<td>US</td>
<td>U.S. Historical Perspectives</td>
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<td>IP</td>
<td>International Perspectives</td>
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<td>FL</td>
<td>Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language)</td>
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<tr>
<td>CH</td>
<td>Challenges for the 21st Century</td>
</tr>
</tbody>
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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

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

Prepared by Advisement Services – 2014