# Major Academic Pathway (MAP)

## Math

**Bachelor of Arts**

<table>
<thead>
<tr>
<th>Fall Semester 1</th>
<th>Spring Semester 1</th>
<th>Summer 1</th>
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</table>
| AMat 112 or 118 MS  
Social Science Gen Ed SS  
Natural Science Gen Ed NS  
Information Literacy Gen Ed IL  
Elective  | AMat113 or 119  
Minor course  
Humanities Gen Ed HU  
UUni 110 WCI  
Prof Development/Elective  | Consider coursework  
Look for a summer job in the area of your studies  |

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<tr>
<th>Fall Semester 2</th>
<th>Spring Semester 2</th>
<th>Summer 2</th>
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| AMat 214  
US Historical Perspectives Gen Ed US  
Art Gen Ed AR  
Foreign Language 1 FL  
Elective  | AMat 220  
Minor course  
Challenges 21st Century Gen Ed CH  
Elective  
Prof Development/Elective  | Consider study abroad options  
Look for shadowing opportunities  |

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<tr>
<th>Fall Semester 3</th>
<th>Spring Semester 3</th>
<th>Summer 3</th>
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| AMat Analysis course  
AMat Geometry/Topology course  
Minor course  
International Perspectives Gen Ed IP  
Elective  | AMat Algebra course  
AMat Probability/Statistics course  
Minor course  
Minor course  
Prof Development/Elective  | Summer internship?  |

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<tr>
<th>Fall Semester 4</th>
<th>Spring Semester 4</th>
<th>Congratulations!</th>
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| AMat elective  
AMat elective  
Minor course  
Elective  
Elective  | AMat elective  
Elective  
Elective  
Elective  
Prof Development/Elective  |                    |

### 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.