# MATH Major Academic Pathway (MAP)
## Bachelor of Science

## Fall Semester 1
- AMat 112 **MS**
- Natural science Gen Ed **NS**
- Social Science Gen Ed **SS**
- Elective
- Elective

## Spring Semester 1
- AMat 113
- Humanities Gen Ed **HU**
- US Historical Perspectives Gen Ed **US**
- UUni 110 **WCI**
- Prof Development/Elective

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

## Fall Semester 2
- AMat 214
- AMat 299 and UUni 299 or Arts Gen Ed **AR**
- International Perspectives Gen Ed **IP**
- Foreign Language 1 **FL**
- Elective

## Spring Semester 2
- AMat220
- AMat 299 and UUni 299 or Arts Gen Ed **AR**
- Approved Minor course
- Challenges 21st Century Gen Ed **CH**
- Prof Development/Elective

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

## Fall Semester 3
- AMat area 1 course
- AMat area 2 course
- Approved Minor Course
- ICsi 101 or 201

## Spring Semester 3
- AMat area 1 course
- AMat area 2 course
- Approved Minor course
- ICsi 201, 203, 204, 205, or 310
- Prof Development/Elective

## Summer 3
- Summer internship?

## Fall Semester 4
- AMat elective
- Approved Minor course
- Approved Minor course
- Elective
- Elective

## Spring Semester 4
- AMat elective
- AMat elective
- Approved Minor course
- Elective
- Prof Development/Elective

## Summer 3
- Congratulations!

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

**Approved Minors:** atmospheric science, biology, business, chemistry, computer science, economics, electronics, informatics, or physics.

**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.  
Prepared by Advisement Services - 2018