



MATH
Major Academic Pathway (MAP)
Bachelor of Science



<p><u>Fall Semester 1</u></p> <p>AMat 112 MS Natural science Gen Ed NS Social Science Gen Ed SS Elective Elective</p>	<p><u>Spring Semester 1</u></p> <p>AMat 113 Humanities Gen Ed HU US Historical Perspectives Gen Ed US UUni 110 WCI Prof Development/Elective</p>	<p><u>Summer 1</u></p> <p>Consider coursework Look for a summer job in the area of your studies</p>
<p><u>Fall Semester 2</u></p> <p>AMat 214 AMat 299 and UUni 299 or Arts Gen Ed AR International Perspectives Gen Ed IP Foreign Language 1 FL Elective</p>	<p><u>Spring Semester 2</u></p> <p>AMat220 AMat 299 and UUni 299 or Arts Gen Ed AR Approved Minor course Challenges 21st Century Gen Ed CH Prof Development/Elective</p>	<p><u>Summer 2</u></p> <p>Consider study abroad options Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>AMat area 1 course AMat area 2 course Approved Minor Course ICsi 101 or 201</p>	<p><u>Spring Semester 3</u></p> <p>AMat area 1 course AMat area 2 course Approved Minor course ICsi 201, 203, 204, 205, or 310 Prof Development/Elective</p>	<p><u>Summer 3</u></p> <p>Summer internship?</p>
<p><u>Fall Semester 4</u></p> <p>AMat elective Approved Minor course Approved Minor course Elective Elective</p>	<p><u>Spring Semester 4</u></p> <p>AMat elective AMat elective Approved Minor course Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements, for students matriculating Fall 2014 and after

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

- 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
- 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