



ACTUARIAL AND MATHEMATICAL SCIENCES

Major Academic Pathway (MAP) Bachelor of Science



<p><u>Fall Semester 1</u></p> <p>AMat 112 MS AEco 110 SS Humanities Gen Ed HU Natural Science Gen Ed NS Elective</p>	<p><u>Spring Semester 1</u></p> <p>AMat 113 AEco 111 UUNI 110 WCI US Historical Perspectives Gen Ed US Prof Development/Elective</p>	<p><u>Summer 1</u></p> <p>Look for a summer job in the area of your studies</p> <p>Consider study abroad options</p>
<p><u>Fall Semester 2</u></p> <p>AMat 214 AMat 299 UUnl 299 AEco 300 Arts Gen Ed AR Foreign Language 1 FL</p>	<p><u>Spring Semester 2</u></p> <p>AMat 220 AMat 301 AEco 301 International Perspectives Gen Ed IP Prof Development/Elective</p>	<p><u>Summer 2</u></p> <p>Look for shadowing opportunities</p>
<p><u>Fall Semester 3</u></p> <p>AMat 362 BAcc 211 Csi 201 Elective Elective</p>	<p><u>Spring Semester 3</u></p> <p>AMat 363 AMat 464 ICsi 203, 204, 205, or 310 BFin 300 Prof Development/Elective</p>	<p><u>Summer 3</u></p> <p>Summer Internship?</p>
<p><u>Fall Semester 4</u></p> <p>AMat 403 AMat 465 AMat 467 (recommended) Challenges 21st Century Gen Ed CH Elective</p>	<p><u>Spring Semester 4</u></p> <p>AMat 404 (recommended) AMat 468 (recommended) AEco 466 Elective Prof Development/Elective</p>	<p><u>Congratulations!</u></p>

General Education Requirements, for students matriculating Fall 2014 and after

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