

Major Academic Pathway (MAP)
Actuarial Mathematics and Science
 Bachelor of Science

<u>Fall Semester 1</u> AMAT 112 or 118 MS AECO 110 SS Humanities Gen Ed HU Natural Science Gen Ed NS Elective	<u>Spring Semester 1</u> AMAT 113 or 119 AECO 111 SS ICSI 201 Natural Science Gen Ed NS Information Literacy Gen Ed IL	<u>Summer 1</u> Look for a summer job in the area of your studies Consider study abroad options
<u>Fall Semester 2</u> AMAT 214 AECO 300 Arts Gen Ed AR Writing Intensive Gen Ed LL WI Foreign Language 1	<u>Spring Semester 2</u> AMAT 220 AMAT 367/Z UL WI AECO 301 Foreign Language 2 Gen Ed FL ICSI 203, 204, 205, or 310	<u>Summer 2</u> Look for shadowing opportunities
<u>Fall Semester 3</u> AMAT 368/Z UL WI AMAT 301/AECO 351 BACC 211 Regions Beyond Europe Gen Ed BE US Diversity & Pluralism Gen Ed DP	<u>Spring Semester 3</u> AMAT 464 Europe Gen Ed EU US Historical Perspectives Gen Ed US Global and Cross-Cultural Gen Ed GC Elective	<u>Summer 3</u> Summer Internship?
<u>Fall Semester 4</u> AMAT 465 AMAT 467 BFIN 300 Elective Elective	<u>Spring Semester 4</u> AMAT 403A AMAT 469 AECO 466 OD Elective Elective	<u>Congratulations!</u>

General Education Requirements

Disciplinary Perspectives

- AR** Arts (min. 3 crs.)
- HU** Humanities (min. 3 crs.)
- NS** Natural Sciences (min. 6 crs.)
- SS** Social Sciences (min. 6 crs.)

Cultural and Historical Perspectives

- US** U.S. Historical Perspectives (min. 3 crs.)
- EU** Europe (min. 3 crs.)
- BE** Regions beyond Europe (min. 3 crs.)
- GC** Global and Cross-Cultural Studies (min. 3 crs.)
- DP** U.S. Diversity and Pluralism (min. 3 crs.)

Communication and Reasoning Competencies

- IL** Information Literacy (min. 1 course)
- OD** Oral Discourse (min 1 course)
- WI** Written Discourse:
 - LL** Lower-level writing (min 1 course)
 - UL** Upper-level writing (min 1 course)
- MS** Mathematics and Statistics (one semester of collegiate study, or the equiv., of math at or above the level of pre-calc and/or probability, stats, and data analysis)
- FL** Foreign Language (two collegiate semesters or equivalent of foreign lang.)

**Courses selected in the major, minor or as electives may also satisfy General Education requirements

NOTE: This is a suggested course sequence.

Prepared by Advisement Services - 2006