Applied Mathematics Course Map

Freshman Fall	Freshman Spring
Math 160 Calculus 1	**Math 170 Calculus 2**
CMSC 115 or 120 Programming	**Math 250 Discrete Mathematics**
First Year Seminar	General Education
General Education	General Education
Free Elective	

Sophomore Fall	Sophomore Spring
Math 270 Calculus 3	**Stats 241 Probability and Statistics**
Math Elective	**Math 340 Linear Algebra**
General Education	General Education
General Education	General Education
Free Elective	Free Elective

Junior Fall	Junior Spring
Math 480 Abstract Algebra	**Applied Math Sequence Course 1**
Math Elective	**Math Elective**
General Education	General Education
General Education	General Education
Free Elective	Free Elective

Senior Fall	Senior Spring
Applied Math Sequence Course 2	**Applied Math Sequence Course 3**
Math Elective	**Math Elective**
Free Elective	Free Elective
Free Elective	Free Elective
Free Elective	Free Elective

* Required courses for the major are in yellow.