## **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	Math 482 Real Analysis
Math Elective	Math Elective
General Education	General Education
General Education	General Education
Free Elective	Free Elective

Senior Fall	Senior Spring
Math Elective	Math Elective
Math Elective	Math Elective
Free Elective	Free Elective
Free Elective	Free Elective
Free Elective	Free Elective

<sup>\*</sup> Required courses for the major are in yellow.