

REQUIREMENTS

Calculus: 161*, 162*, and 163

Linear Algebra: 214
Computational Mathematics: 260

Numerical Analysis: 376
Real Analysis: 377
Research Seminar: 482 (or 481)

Plus 3 electives and 2 cognates

* Can be satisfied by AP credit

APPLIED MATH MAJOR

No Study Group Option

Abbreviation Key

FSEM = First-year Seminar
CORE = One of 4 Core courses
AREA = One of Areas of Inquiry
GLOBAL = Global Engagement course
ELECTIVE = Math elective
X = Free course choice

	<u>FALL</u>	<u>SPRING</u>
YEAR 1	FSEM MATH 161 or 162 CORE AREA	MATH 162 or 163 CORE AREA X
YEAR 2	MATH 163 (if needed) or X MATH 214 COGNATE CORE	MATH 260 COGNATE CORE X
YEAR 3	MATH 376 ELECTIVE AREA X	MATH 377 ELECTIVE GLOBAL [§] X
YEAR 4	MATH 482 AREA X X	ELECTIVE AREA X X

[§] Global Engagements can be satisfied in conjunction with an Area requirement or a study abroad program