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; credit for 161 assumed (through AP or high school course)

APPLIED MATH MAJOR

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

	FALL	SPRING
YEAR 1	FSEM MATH 162 CORE AREA	MATH 163 MATH 214 COGNATE CORE
YEAR 2	MATH 260 ELECTIVE COGNATE CORE	MATH 376 CORE AREA X
YEAR 3	MATH 377 ELECTIVE AREA X	STUDY GROUP incl. GLOBAL$
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