

REQUIREMENTS

Calculus: 161*, 162*, and 163

Linear Algebra: 214
Number Theory: 250

Abstract Algebra: 375
Real Analysis: 377
Research Seminar: 483

Plus 4 electives

* Can be satisfied by AP credit; credit for 161 assumed (through AP or high school course)

MATH MAJOR

Intentions to study mathematics in graduate school

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 162 CORE AREA	MATH 163 MATH 214 CORE AREA
YEAR 2	MATH 250 MATH 260 CORE X	MATH 375 ELECTIVE CORE GLOBAL ^s
YEAR 3	MATH 377 ELECTIVE AREA X	MATH 485 MATH 376 one of MATH 408, 410, 416, 448 AREA
YEAR 4	MATH 483 one of MATH 450, 499 AREA X	MATH 487 one of MATH 408, 410, 416, 448 X X

^s Global Engagements can be satisfied in conjunction with an Area requirement or a study abroad program