

MATH
SAMPLE PROGRAM
 (Adjust as necessary for beginning Math placement)

This sample program suggests one way to navigate the curriculum in four years. You are NOT required to take every course in the semester indicated. Many equivalent patterns are possible.

Fall – Semester 1
MATH 198: Analytic Geometry with Calculus I
MATH 101: Freshman Seminar
LSP coursework

Spring – Semester 2
MATH 263: Analytic Geometry with Calculus II
CS 170: Intro to Computer Science
LSP coursework

Fall – Semester 3
MATH 264: Analytic Geometry with Calculus III
MATH 200: Foundations of Mathematics
CHEM 130 or PHYS 195
LSP Foreign Language

Spring – Semester 4
STAT 290: Statistics
MATH 357: Linear Algebra
LSP coursework
LSP Foreign Language

Fall – Semester 5
MATH 451: Algebraic Structures
MATH XXX: One course from List A
JINS 3XX: Junior Interdisciplinary Seminar
LSP or BS coursework
Elective

Spring – Semester 6
MATH 398: Junior Seminar in Mathematics
MATH XXX: One course from List A or B
LSP or BS coursework
Elective

Fall – Semester 7
MATH 461: Advanced Calculus I
MATH XXX: One course from List A or B
MATH 497: Capstone Seminar
Elective

Spring – Semester 8
MATH XXX: One course from List A or B
MATH XXX: One course from List A or B
Electives (as needed) to total at least 120 hours

Graduation Requirements: Total credit hrs >= 120
 (40 credit hrs @ 300-level or higher)