

MATH
SAMPLE PROGRAM
(First Math Course MATH 198)

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
Other LSP coursework
Other LSP coursework
Other LSP coursework
Truman Week

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

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

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

Fall – Semester 5
MATH 461: Advanced Calculus I
MATH XXX: One course from List A
JINS 3XX: Junior Interdisciplinary Seminar
MATH 398: Junior Seminar in Mathematics
LSP Foreign Language or BS coursework
Elective

Spring – Semester 6
MATH XXX: One course from List A or B
MATH 497: Capstone Seminar
Other LSP coursework
Elective
LSP Foreign Language or BS coursework

Fall – Semester 7
MATH 451: Algebraic Structures
MATH XXX: One course from List A or B
Other LSP coursework
Elective
Elective

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

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