B.A. in Mathematics Prerequisite Flowchart
(Beginning in MATH 102 – Precalculus)

Fall Year 1
- CS 111 CS Foundations 1
- MATH 102 Precalculus

Spring Year 1

Fall Year 2
- MATH 109 Calculus 1
- MATH 107 Linear Algebra

Spring Year 2
- STAT 109 Intro. to Statistics
- MATH 210 Calculus 3

Fall Year 3
- STAT 323 Probability & Statistics
- MATH 313 Differential Equations
- MATH 371 Geometry

Spring Year 3
- MATH 315 Advanced Calculus
- MATH 344 Linear Algebra

Fall Year 4
- MATH 460 Mathematical Models
- MATH 415 Real Analysis

Spring Year 4
- MATH 442 Abstract Algebra
- MATH 445W Math Capstone

Prerequisite
MATH 245 prerequisite: MATH 109; MATH 107 OR MATH 110 may be taken concurrently
MATH 445W Capstone prerequisite: math major and senior standing