

Mathematics

Major Program Requirements

Bachelor of Arts in Mathematics
(37 hours of Mathematics)

Mathematics B.A. Core (22 hours)

MATH 135 Calculus and Analytical Geometry I (4)
MATH 205 Calculus and Analytical Geometry II (4)
MATH 215 Calculus and Analytical Geometry III (4)
MATH 303 Linear Algebra and Matrices (3)
MATH 313 Abstract Algebra (3)
MATH 403 Number Theory (3)
or MATH 405 Real Analysis (3)
MATH 420 Capstone: Mathematics (1)

Mathematics B.A. Electives (15 hours)

15 hours of mathematics classes numbered above 215

Bachelor of Arts with Teacher Certification in Mathematics
See the Teacher Education section of the catalog.

Minor Program Requirements

For students majoring in other academic disciplines, a mathematics minor can enhance prospects for graduate or professional studies and increase employment opportunities. The minor requires 23 semester hours in the department, including MATH 135, 205, 303 and 12 semester hours of electives from MATH courses numbered 215 or higher.