

Minor in Mathematics (18 Semester Hours)

Minors in the College of Science degrees are optional. The requirements for a minor in Mathematics Sciences are as follows:

MATH 1411 - Calculus I

MATH 1312 - Calculus II

Select two courses from the following menu:

MATH 3319 - Elementary Number Theory

MATH 3320 - Actuarial Mathematics

MATH 3325 - Principles of Mathematics

MATH 3327 - Applied Algebra

MATH 3328 - Foundations of Mathematics

MATH 3329 - Geometry

MATH 3335 - Applied Analysis I

MATH 3341 - Introduction to Analysis

MATH 4325 - Modern Algebra

MATH 4329 - Numerical Analysis

MATH 4336 - Applied Analysis II

MATH 4341 - Real Analysis

MATH 3323 or MATH 4326 - Matrix Algebra or Linear Algebra

STAT 3320 or STAT 3330 - Probability and Statistics or Probability

STAT 3381 - Nonparametric Statistics

STAT 4380 - Statistics I

Select two courses from the following menu (may not include course chosen above):

MATH 2300 - Discrete Mathematics

MATH 2313 - Calculus III

MATH 2320 - Mathematics of Interest

MATH 2325 - Introduction to Higher Mathematics

MATH 2326 - Differential Equations

MATH 3319 - Elementary Number Theory

MATH 3320 - Actuarial Mathematics

MATH 3325 - Principles of Mathematics

MATH 3327 - Applied Algebra

MATH 3328 - Foundations of Mathematics

MATH 3329 - Geometry

MATH 3335 - Applied Analysis I

MATH 3341 - Introduction to Analysis

MATH 4325 - Modern Algebra

MATH 4329 - Numerical Analysis

MATH 4336 - Applied Analysis II

MATH 4341 - Real Analysis

MATH 3323 or MATH 4326 - Matrix Algebra or Linear Algebra

STAT 3330 - Probability

STAT 3381 - Nonparametric Statistics

STAT 4380 - Statistics I