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