

# Minors

Department of Mathematics and Statistics

Name:

**Minor in Mathematics:** 18 credit hours with an average GPA of 2.0 or more.

- MATH 1241 (Calculus I)
- MATH 1242 (Calculus II)
- MATH 2164 (Linear Algebra) or MATH 2171 (Differential Equations)
- MATH 2241 (Calc III), or 2242 (Calc II), or 2164 (Linear Algebra), or 2171 (Diff Equations), or STAT 2122, or any three-hr. MATH, STAT, OPRS 3000-level or above.
- MATH 3xxx, or STAT 3xxx, or OPRS 3xxx
- MATH 3xxx, or STAT 3xxx, or OPRS 3xxx

**Minor in Statistics:** 18 credit hours with an average GPA of 2.0 or more.

- MATH 1120, 1121, or 1241 (Calculus I)
- MATH 2120, or 1242 (Calculus II)
- STAT 1220, or 1221, or 1222, or 2122 (Intro to Statistics)
- STAT 2223 (Statistics II)
- Choose one from STAT 3110, 3140, 3150, 3160
- Additional approved course from student's major or one from STAT 3110, 3140, 3150, 3160, 3180.

**Minor in Actuarial Mathematics** 21 credit hours with an average GPA of 2.0 or more.

- MATH 1241 (Calculus I)
- MATH 1242 (Calculus II)
- MATH 2164 (Linear Algebra)
- MATH 2241 (Calculus III)
- MATH 3227 (Theory of Interest)
- MATH 3228 (Financial Math and General Cashflows)
- STAT 3122 (Probability and Statistics)