

**A – MINOR REQUIREMENTS – 23 HOURS (6 advanced)**

*All courses in this minor must be completed with a grade of 'C' or better.*

**1 – Mathematics Core – 11 hours**

MATH 2318 Linear Algebra  
MATH 2413 Calculus I (or MATH 2487 Honors)  
MATH 2414 Calculus II (or MATH 2488 Honors)

**2 – Advanced Statistics Electives – 12 hours (6 advanced minimum)**

*Choose from:*

*Choose only one:*

MATH 1342 Elementary Statistical Methods (or MATH 1387 Honors)  
MATH 1343 Introduction to Biostatistics (or MATH 1388 Honors)

*Choose only one:*

STAT 2334 Applied Statistics for Health  
STAT 3301 Applied Statistics for Science, Engineering, and Medical Science  
MATH 3332 Applied Statistics II  
STAT 3336 Sampling  
STAT 3335 Applied Regression Analysis  
MATH 3343 Introduction to Mathematical Software  
STAT 3337 Probability and Statistics  
STAT 3338 Mathematical Statistics