This minor provides students with the knowledge, skills, and techniques desirable for teaching mathematics in some secondary schools or for utilization in various areas in which mathematics may be used as a tool. This minor consists of a minimum of 18 semester hours. Teacher certification requires taking EDUC 483 - Secondary Methods for Mathematics and EDUC 398 - Secondary Education Field Experience, and EDUC 426 - Reading in the Content Area.

**Core Requirements**

MATH 105 Trigonometry........................................2
MATH 165 Calculus I...........................................4
MATH 323 Probability and Stats.........................3

**Electives**

18 semester hours (9 hours) may be selected from the following:

MATH 166 Calculus II...........................................4
MATH 265 Calculus III.........................................4
MATH 389 Modern Geometry...............................3
MATH 412 Differential Equations..........................3
MATH 420 Hist. & Phil. of Math............................3
MATH 435 Theory of Numbers.............................3
MATH 443 Algebraic Structures with Program. for Majors...........3