Mathematics

Minor: Mathematics, Mathematics Education

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

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.