M.S. in Mathematics

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Description

The M.S. in mathematics is designed primarily for students who are attracted to mathematics as a major scholarly pursuit, including students who plan eventually to work toward the doctorate in this field. The M.S. degree also prepares students who are looking for professional careers in mathematics, either as teachers or as research mathematicians.

Minimum Total Credit Hours: 30

Course Requirements

A candidate for the M.S. degree must complete 30 graduate hours, including at least two of the following three sequences: Modern Algebra (Math 525, 526); Theory of Functions of Real Variables (Math 653, 654); and Theory of Functions of Complex Variables (Math 655, 656). The candidate may satisfy the 30-semester-hour requirement in one of three ways: 1) 30 hours of graduate mathematics; 2) 24 hours of graduate mathematics and an approved 6-hour minor; or 3) 24 hours of graduate mathematics and an approved master's thesis.