

MATHEMATICS, M.S.

Degree Requirements (30 Hours)

The M.S. degree requires a thesis and 30 approved semester hours of graduate course work, including satisfactory completion of the three-credit thesis course MATH 799, and at least one course from each of two Mathematics Ph.D qualifying exam sequences. The courses in the student's program should be numbered 700 and higher. The M.S. is designed primarily for students who seek broad and intensive preparation for teaching in a junior college or working in industry.

The thesis for this degree is generally a short monograph, which might consist of original research and/or an explication of one or more research papers in an area of interest to the student. The thesis is subject to the approval of the thesis committee, consisting of the major professor and a second reader. Upon conclusion of the program, each M.S. degree candidate must pass an oral examination administered by the thesis committee.