

STATISTICS, M.S.

Degree Requirements (33 Hours)

Students in the M.S. program may elect either the non-thesis or the thesis option. Both options require a total of 33 semester hours of approved course work built around a core of five three-credit courses. The remaining 18 credit hours are taken in electives.

Core Courses (15 Hours)

Course	Title	Credits
STAT 704	Data Analysis I	3
STAT 705	Data Analysis II	3
STAT 712	Mathematical Statistics I	3
STAT 713	Mathematical Statistics II	3
STAT 714	Linear Statistical Models	3
Total Credit Hours		15

Thesis Option

Students who choose the thesis option may substitute 3 semester hours of thesis preparation for an elective.

Course	Title	Credits
STAT 799	Thesis Preparation	3
Total Credit Hours		3

Additional Requirements

Non-thesis M.S. students are required to obtain a "Masters Pass" or "Ph.D. Pass" on the Ph.D. Qualifying Examination. For thesis-option students, the examination will be the oral presentation and defense of the thesis.

Note

At least half of the elective credit hours satisfying the M.S. degree requirements must be at the 700-level or higher. Up to 9 credit hours may be taken outside of the STAT designator or transferred in from another accredited university with the approval of the Graduate Director.

Typically, the M.S. requires two full years (four major semesters) of study.