

MATHEMATICS, M.S.

Thirty-three semester hours of approved graduate courses are required for the MS degree in mathematics (see below). In addition, one comprehensive exam must be passed: either one Qualifying Exam (as listed under the Doctor of Philosophy requirements) or a comprehensive exam given by the Department of Mathematics. No foreign language is required for the Master of Science degree.

Code	Title	Hours
Required Courses		
MTH 5310	Advanced Abstract Algebra I	3
MTH 5323	Theory of Functions of Real Variables I	3
MTH 5350	Complex Analysis	3
MTH 5330	Topology	3
Electives		
Select 21 semester hours from the following:		21
Any 4000 level or higher MTH course carrying graduate credit		
Any 5000 level STA course		
Or other graduate electives only as approved by the Department of Mathematics		
Total Hours		33