

M.A. IN MATHEMATICS

College of the Sciences and Mathematics

Curriculum

Code	Title	Credits
Required Courses		
MAT 515	Algebra I	3
MAT 516	Algebra II	3
MAT 545	Real Analysis I	3
MAT 546	Real Analysis II	3
MAT 532	Geometry I	3
STA 505	Mathematical Statistics I	3
Electives		
A student may choose from among 500-level MAT course offerings, as well as MTE 507, MTE 508, MTE 512, and MTE 604. A student may select CSC or STA courses with approval of their advisor.		15
Capstone Experience		
A student may choose one of two different capstone experiences:		
Thesis - Student selects MAT 609 and MAT 610, which replace 6 credits of electives.		
Oral Comprehensive Exam in 3 different subject areas.		
Total Minimum Credits Required		33