

BACHELOR OF ARTS MAJOR IN MATHEMATICS
Fall 2004

I. General Education Program
(See latest college catalog for details)

II. Additional General Education Restrictions (See catalog)
(Required of all Bachelor of Arts)

III. Major Area Required Courses (32 hours)

MA	125	Introduction to Mathematics	1 hour
MA	161	Calculus I	5 hours
MA	240	Discrete Math	3 hours
MA	262	Calculus II	5 hours
MA	263	Calculus III	3 hours
MA	322	Linear Algebra	3 hours
MA	380	Probability and Statistics	3 hours
MA	425	Abstract Algebra	3 hours
MA	735	Advanced Calculus I	3 hours

Select one of the following three courses:

MA	727	Groups, Rings, and Fields	
MA	728	Vector Spaces	3 hours
MA	736	Advanced Calculus II	

IV. Required Second Program of Study

The student is required to complete a second program of study of from 15 to 30 hours in another discipline of the student's choice.

V. Additional Electives

The student may select additional courses in Mathematics or other disciplines to total 124 hours.