

# Mathematics Major (BA)

Bachelor of Arts, BA

## Required Courses

Item #	Title	Credits
MTH 120	CALCULUS AND ANALYTIC GEOMETRY I	4
MTH 210	CALCULUS AND ANALYTIC GEOMETRY II	3
MTH 220	CALCULUS AND ANALYTIC GEOMETRY III	3
MTH 351	LINEAR ALGEBRA	3
MTH 410	DIFFERENTIAL EQUATIONS	3
MTH 413	ABSTRACT ALGEBRA	3
MTH 499	SENIOR SEMINAR	1
CSC 201	INTRODUCTION TO COMPUTER PROGRAMMING	4
<b>Sub-Total Credits</b>		<b>24</b>

## Math Electives

- Complete 12 hours of MTH electives.
- Majors who plan to be certified as secondary teachers of mathematics must take MTH 311: Survey of Geometry as one of their electives.

<b>Sub-Total Credits</b>	<b>12</b>
Total Credits	36