

# Bachelor of Arts with a Major of Mathematics

**Program:** Mathematics

**Type:** 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

## 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.

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**Total credits:**

**36**

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