



Suggested Four-Year Degree Plan (Odd Year Fall Start)

MATHEMATICS

Bachelor of Arts

120 Credit Hours

FIRST YEAR (29 Hours)

Fall Semester-Odd Year (15 Hours)	Hours
UNIV 1001 Intro to University Life	1
ENGL 1113 English Composition I	3
COMM 1113 Principles of Communication	3
MATH 2215 Calc & Analytic Geometry I (FA, SP)	5
Minor Course/General Elective	3

Spring Semester-Even Year (14 Hours)	Hours
ENGL 1213 English Composition II	3
General Education Economics	3
MATH 2235 Calc & Analytic Geometry II (FA, SP)	5
Minor Course/General Elective	3

SECOND YEAR (31 Hours)

Fall Semester-Even Year (16 Hours)	Hours
HIST 1483/1493 U.S. History to/since 1865	3
General Education Humanities	3
MATH 3413 Discrete Math Structures (FA)	3
MATH 2244 Calc and Analytic Geometry III (FA)	4
Minor Course/General Elective	3

Spring Semester-Odd Year (15 Hours)	Hours
PS 1113 American Federal Government	3
MATH 3013 Intro to Linear Algebra (SP)	3
MATH 3253 Differential Equations (SP)	3
Minor Courses/General Electives	6

THIRD YEAR (31 Hours)

Fall Semester-Odd Year (15 Hours)	Hours
General Education Humanities	3
General Education Physical Science	3
General Education Behavioral Science	3
MATH 3213 Abstract Algebra (FA, O)	3
Minor Course/General Elective	3

Spring Semester-Even Year (16 Hours)	Hours
STAT 3113 Mathematical Statistics I (SP, E)	3
Minor Courses/General Electives	13

FOURTH YEAR (29 Hours)

Fall Semester-Even Year (15 Hours)	Hours
General Education Biological Science	4
MATH 4782 Mathematics Capstone I (FA)	2
MATH 4483 Introduction to Real Analysis (FA, E)	3
Minor Courses/General Electives	6

Spring Semester-Odd Year (14 Hours)	Hours
General Education Health and Wellness	3
MATH 3343 Numerical Analysis (SP, O)	3
MATH 3003 Tech for Adv Math (SP, O)	3
MATH 4792 Mathematics Capstone II (SP)	2
Minor Course/General Elective	3

^MDenotes Minimum Grade Needed

^RDenotes Restriction to Students Admitted to Educator Preparation Program

^IDenotes Critical Course

Bolded courses indicate guaranteed course rotation for major core: (FA=Fall; SP=Spring; SU=Summer; O=Odd Year; E=Even Year).

This is a recommended plan of study for this major. Students should meet with an advisor to discuss individual needs. Course offerings are subject to change based on enrollment. Requirements designated as critical (!) must be completed in the semester listed to ensure timely graduation.

Graduation Requirements Summary

Minimum Total Hours for Graduation	120
Minimum Upper-Division Hours	40
Minimum Gen Ed Hours	40

Minimum Liberal Arts Hours	80
Minimum Major GPA	2.000
Minimum Overall GPA	2.000