IDN: _____   Printed Name: _____

BS-Mathematics-Major Code: 3063

This degree is available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**
The prerequisites and corequisites of the degree requirements are subject to change.

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:
Prerequisites: MATH 0304 _____ **Corequisites:** ENGL 0201_____ ENGL 0202_____   MATH 0301 _____   MATH 0201_____

FRESHMAN YEAR- FALL SEMESTER: 14 hours

Courses

Course	Hours	Note	Grade
MATH 2804 Calculus I	4 Hours		Grade_____
STAT 2503 Probability and Statistics I	3 Hours	Note 2	Grade_____
STEM 1001 College Prep for STEM Majors	1 Hour		Grade_____
English composition requirement	3 Hours	Note 1	Grade_____
History/Government requirement	3 Hours	Note 1	Grade_____

FRESHMAN YEAR- SPRING SEMESTER: 15 hours

Courses

Course	Hours	Note	Grade
English composition requirement	3 Hours	Note 1	Grade_____
MATH 2854 Calculus II	4 Hours	Note 2	Grade_____
CS 1014 Foundations of Programming I	4 Hours		Grade_____
MATH 2443 Discrete Mathematics I	3 Hours	Note 2	Grade_____
	3 Hours	Note 2	Grade_____
MATH 3403 College Geometry	3 Hours	Note 2	Grade_____
PHYS 2903/2911 University Physics I/Lab	4 Hours		Grade_____

Course	Hours	Note	Grade
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____
Additional degree requirement	3 Hours	Note 4	Grade_____

JUNIOR YEAR- FALL SEMESTER: 14 hours

Courses
MATH 4303 Real Analysis I

IDN: _____   Printed Name: _____

SENIOR YEAR- FALL SEMESTER: 15 hours

Courses

Course	Hours	Note	Grade
Mathematics elective	3 Hours	Note 2 & 3	Grade_____
HIST/MATH 4203 History of Mathematics	3 Hours	Note 2	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____
Additional degree requirement	3 Hours	Note 4	Grade_____
Additional degree requirement	3 Hours	Note 4	Grade_____

SENIOR YEAR- SPRING SEMESTER: 13 hours

Courses

Course	Hours	Note	Grade
MATH 4992 Senior Project	2 Hours	Note 2	Grade_____
Mathematics elective	3 Hours	Note 2 & 3	Grade_____
Additional degree requirement	3 Hours	Note 4	Grade_____
Additional degree requirement	3 Hours	Note 4	Grade_____
Additional degree requirement	2 Hours	Note 4	Grade_____

Total Hours: 120   At least 40 hours must be upper level

NOTES

1. General Education Core Requirements,