Bachelor of Science in Mathematics
Plan of Study

First Year Fall	Credit
Course	Credit
IDL 190, Freshman Seminar	2
MATH 123, Calculus I	4
ENGL 101, Composition I	3
Arts and Humanities Course (see catalog)	3
MATH 281, Introduction to Statistics**	3
	15

First Year Spring	Credit
Course	Credit
ENGL 201, Composition II	3
MATH 125 , Calculus II	4
Arts and Humanities Course (see catalog)	3
Behavioral/Social Sciences Course (see catalog)	3
Elective or Minor Course	3
	16

Second Year Fall	Credit
Course	Credit
MATH 225, Calculus III	4
MATH 361, Modern Geometry	3
SPCM 101, Fundamentals of Speech*	3
Behavioral/Social Sciences Course (see catalog)	3
Natural Science with Lab Course (see catalog)	3-4
	16-17

Second Year Spring	Credit
Course	Credit
MATH 216, Discrete Structures**	3
MATH 412, Linear Algebra	3
Natural Science with Lab Course (see catalog)	3-4
Elective or Minor Course	3
Elective or Minor Course	3
	15-16

Third Year Fall	Credit
Course	Credit
MATH 321, Differential Equations	3
MATH 351, Foundations of Mathematics	3
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
	15

Third Year Spring	Credit
Course	Credit
MATH 413, Abstract Algebra I	3
MATH 425, Real Analysis I	3
Human Values Course (see catalog)	3
Elective or Minor Course	3
Elective or Minor Course	3
	15

Fourth Year Fall	Credit
Course	Credit
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
	15

Fourth Year Spring	Credit
Course	Credit
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
Elective or Minor Course	3
	15

Suggested Double Majors: Chemistry, Business, Accounting
Suggested Minors: Chemistry, Business, Accounting

*Fulfills a General Education Requirement. Other course options may be available. **Fulfills a major requirement. Other course options may be available. ***Fulfills a general elective. Other course options may be available. This plan of study is not an official document. Depending on placement scores, developmental courses may be required. Course rotations may change. Please visit with a professional advisor at least once a semester to review appropriate course choices and plan updates.