



## SAMPLE FOUR-YEAR PLAN for the BACHELOR OF SCIENCE IN MATHEMATICS

### Freshman Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
MATH 125 Experimental Mathematics .....	3	MATH 162 Calculus II.....	4
MATH 161 Calculus I.....	4	Foundations of Social Science Course.....	3
HUMA 102 Civ and the Biblical Revelation.....	3	WRIT 101 Foundations of Academic Discourse.....	3
*Foreign Language or General Elective.....	3	*Foreign Language or General Elective.....	3
PHYE 100 Healthful Living.....	1	General Elective.....	<u>3</u>
COMP 141 Computer Programming I.....	<u>3</u>		16
	17		

### Sophomore Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
MATH 210 <u>or</u> MATH 213.....	3-4	MATH 222 Linear Algebra.....	4
MATH 261 Calculus III.....	4	MATH 262 or MATH Elective.....	3
HUMA 200 Western Civilization.....	3	PHYS 101 General Physics I.....	4
HUMA 202 Civilization and Literature.....	3	SSFT Course.....	2
*Foreign Language or General Elective.....	<u>3</u>	*Foreign Language or General Elective.....	<u>3</u>
	16		16

### Junior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
MATH 421 Abstract Alg. or 465 Classical Analysis.....	3	MATH 421 Abstract Alg. or MATH 465 Classical Analysis.....	3
MATH Elective or General Elective.....	3	MATH Elective or General Elective.....	3
HUMA 303 Christianity and Civilization.....	3	HUMA 301 Civilization and the Arts.....	3
Natural Science with Lab.....	4	General Elective.....	<u>7</u>
General Elective.....	<u>3</u>		16
	16		

### Senior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
MATH 488 Seminar in Mathematics or General Elect.....	2	MATH 488 Seminar in Mathematics or General Elective.....	2
MATH Elective.....	3	MATH Elective.....	3
General Electives.....	<u>11</u>	General Electives.....	<u>10</u>
	16		15

**A total of at least 128 credits of coursework are required for graduation.**

\*Note: No college credits are earned when a student receives a language waiver. When a waiver is earned, the credits currently assigned to foreign language study must be fulfilled through general electives of the student's choosing.