

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
Writing Requirement or HUMA course	3	Writing Requirement or HUMA course	3
General Elective.....	2	General Elective.....	3
HUMA 100 The Humanities: Christian Wisdom.....	1	General Elective.....	<u>3</u>
COMP 141 Computer Programming I.....	<u>3</u>		16
	16		

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 Course	3	General Elective.....	6
General Elective.....	3	HUMA Course	<u>3</u>
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 Course	3	HUMA Course	3
PHYS 101 General Physics I.....	4	SSFT Course.....	2
General Elective.....	<u>3</u>	General Elective.....	<u>5</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
HUMA 300 Gospel and the Good Life: Christian Ethics....	2	General Electives.....	<u>11</u>
General Electives.....	<u>9</u>		16
	16		

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