

BS or BA in Mathematics

Milligan University

Catalog Year 2025-2026

This document is designed as a guide for students planning their course selection and is only a suggested schedule. Actual course selections should be made with the advice and consent of the academic advisor. While accurately portraying the information contained in the College Catalog, this form is not considered a legal substitute for that document. Students should become familiar with the Catalog in effect at the time in which they enter Milligan.

FALL SEMESTER 1		
COURSE	TITLE	CREDITS
BIBL 123	Old Testament Survey	3
HUMN 101	Ancient & Medieval Cultures	4
GNSC 100	Intro to College & Service ⁶	0.5
MATH 211	Calculus I ³	4
	General Electives ⁵	3
	TOTAL CREDITS	14.5

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
HUMN 201	18th & 19th Century Cult.	4
MATH 301	Intro. to Math Logic	3
MATH 303	Multivariable Calculus ³	4
COMP 212	Found. Analytical Comp.	4
MLGN 200	Intro. to Calling and Career	0.5
	TOTAL CREDITS	15.5

FALL SEMESTER 3		
COURSE	TITLE	CREDITS
CS 211	Programming Logic	3
	Lab Science-recommend PHYS 203	4
MATH	Either 411 or 494 ⁴	3
MATH	MATH Elective 300-400 Level	3
	Social Learning GER ¹	3
	TOTAL CREDITS	16

FALL SEMESTER 4		
COURSE	TITLE	CREDITS
BIBL 471	Christ & Culture	3
MATH	Either 411 or 494 ⁴	3
	General Electives ⁵	12
	TOTAL CREDITS	18

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BIBL 124	New Testament Survey	3
HUMN 102	Renaissance & Early Modern Cult.	4
COMM 102	Speech Communications GER ¹	3
MATH 212	Calculus II ³	4
	General Electives ⁵	3
	TOTAL CREDITS	17

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
HUMN 202	Cultures of 20th & 21st Centuries	4
MATH 307	Linear Algebra	3
	Diverse Cultures GER ¹	3
MATH	MATH Elective	3
	General Electives ⁵	3
	TOTAL CREDITS	16

SPRING SEMESTER 3		
COURSE	TITLE	CREDITS
	General Electives ⁵	9
	Lab Science-recommend PHYS 204 ²	4
MATH	Either 308 or 300-400 level elective ⁴	3
EXSC 101	Fitness for Life	1
	TOTAL CREDITS	17

SPRING SEMESTER 4		
COURSE	TITLE	CREDITS
MATH	Either 308 or 300-400 level elective ⁴	3
	General Electives ⁵	12
	TOTAL CREDITS	15
MINIMUM 128 NEEDED FOR GRAD		129

¹Students will choose a course that meets this GER requirement from a standardized list

²Students may choose GNSC 101 Science in Your World (2hr) in place of a 2nd lab science course

³It is vital that freshman math majors take Calculus. If they do not take Calculus, they will not graduate on time without summer courses

⁴MATH 308, 411, and 494 are required for the math major, but only offered once every two years. Math majors who start in fall of odd years should take MATH 411 in fall senior year, MATH 308 in spring of senior year, and MATH 494 in fall of junior year. Math majors who start in fall of even years should take MATH 411 in fall of junior year, MATH 308 in spring of junior year, and MATH 494 in fall senior year.

⁵The Math BA degree requires foreign language through the intermediate level.