

B.S. in Allied Health Science - Optometry

Milligan University

3-Year Program at Milligan PLUS 28 hours of 1st year coursework from U.S. Optometry College

Catalog Year
2024-2025

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 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
GNSC100	Intro to College & Service in the Sciences*	0.5
CHEM 170	General Chemistry I	4
MATH 211	Calculus I	4
EXSC 101M	Lifetime Wellness	1
	TOTAL CREDITS	16.5

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BIBL 124	New Testament Survey	3
HUMN 102	Renaissance & Early Modern Cult.	4
COMP 111	Rhetorical Composition	3
CHEM 171	General Chemistry II	4
COMM 102	Speech Communication	3
	TOTAL CREDITS	17

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
HUMN 201	18th & 19th Century Cultures	4
COMP 211	Found. of Analytical Composition	3
CHEM 270	Organic Chemistry I	3
BIOL 111	Principles of Biology I	4
PSYC 150	General Psychology	3
	TOTAL CREDITS	17

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
HUMN 202	Cultures of 20th & 21st Centuries	4
MLGN 200	Intro to Calling & Career	0.5
CHEM 271	Organic Chemistry II	5
BIOL 112	Principles of Biology II	4
MATH 213	Statistics	3
	TOTAL CREDITS	16.5

FALL SEMESTER 3		
COURSE	TITLE	CREDITS
BIOL 250	Anatomy & Physiology I ²	4
PHYS 203	General Physics I	4
CHEM 410	Biochemistry ¹	5
BIBL 471	Christ & Culture	3
	TOTAL CREDITS	16

SPRING SEMESTER 3		
COURSE	TITLE	CREDITS
BIOL 251	Anatomy & Physiology II ²	4
PHYS 204	General Physics II	4
BIOL 380	Microbiology & Immunology	4
	General Elective	2
	Suggested GER: ES**	3
	TOTAL CREDITS	17
MINIMUM 100 Hours at Milligan shown		100

Milligan has a formal Guaranteed Interview Agreement in place with Southern College of Optometry (Memphis, TN)

¹ BIOL 450 Molecular Biology, 4 hrs, may be substituted for Biochemistry if it fits with the prerequisites of the Optometry schools a student is applying to (must add another 1 hour elective to reach 100 hours total at Milligan).

² Upper level biology course substitutions may be allowed for BIOL 250 & 251 sequence; students must submit a written request stating which biology courses they would like to substitute and the Pre-Optometry Adviser will give written notification of acceptance or denial of requested substitutions.