## **BS in Information Systems**

## **Milligan University**

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 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 University.

FALL SEMESTER 1		
COURSE	TITLE	CREDITS
BIBL 123	Old Testament Survey	3
COMM 102	Speech Communications	3
CS 211	Programming Logic	3
HUMN 101	Ancient & Medieval Cultures	4
IS 201	Hardware/Software Fundamentals	3
CS 100	Survey of Technology (MLGN 100/200)	1
	TOTAL CREDITS	17

FALL SEMESTER 2		
COURSE	TITLE	CREDITS
COMP 211	Found. Analytical Composition	3
HUMN 201	18th & 19th Century Culture	4
	General Elective or Minor course	3
CS 332 or	Ethical, Legal and Privacy Issues or	3
	General Elective or Minor course	
	General Elective or Minor course	3
	TOTAL CREDITS	16

FALL SEMESTER 3		
COURSE	TITLE	CREDITS
IS 305	Database Management	3
	Lab Science	4
CS 332 or	Ethical, Legal and Privacy Issues or	3
	General Elective or Minor course	
	Technical Elective	3
	General Elective or Minor course	3
	TOTAL CREDITS	16

FALL SEMESTER 4		
COURSE	TITLE	CREDITS
IS 341	Systems Analysis and Design (fulfills MLGN 200)	3
	General Elective or Minor course	3
	Technical Elective	3
	General Elective or Minor course	3
	General Elective or Minor course	3
	TOTAL CREDITS	15

SPRING SEMESTER 1		
COURSE	TITLE	CREDITS
BIBL 124	New Testament Survey	3
COMP 111	Rhetorical Composition	3
CS 230	Information Assurance/Security	3
IS 297	Object Oriented Programming - Python	3
HUMN 102	Renaissance & Early Modern	4
	TOTAL CREDITS	16

SPRING SEMESTER 2		
COURSE	TITLE	CREDITS
HUMN 202	Cultures of the 20th & 21st Centuries	4
COMM 305 or	Specialized and Technical Writing	3
MATH 213	Statistics	
CS 320	Networking and Communication	3
	General Elective or Minor course	3
EXSC 101	Fitness for Life	1
	General Elective or Minor course	3
	TOTAL CREDITS	17

SPRING SEMESTER 3		
COURSE	TITLE	CREDITS
	General Science	2
COMM 305 or	Specialized and Technical Writing	3
MATH 213	Statistics	
	Social Learning course	3
	General Elective or Minor course	3
1	General Elective or Minor course	3
	General Elective or Minor course	2
	TOTAL CREDITS	16

SPRING SEME	SPRING SEMESTER 4		
COURSE	TITLE	CREDITS	
BIBL 471	Christ and Culture	3	
IS 450	Information Systems Design Capstone	3	
	Technical Elective	3	
	General Elective or Minor course	3	
	General Elective or Minor course	3	
	TOTAL CREDITS	15	
	MINIMUM 128 NEEDED FOR GRAD	128	