BS in Information Systems: 3-year plan

Milligan College

Web Development Concentration - ODD YEAR START

Catalog Year
2019-2020

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 -odd years

COURSE	TITLE	CREDITS
BIBL 123	Old Testament Survey	3
HUMN 101	Ancient & Medieval Cultures	4
MLGN 100	Intro to College & Service	0.5
IS 201	Hardware/Software Fundamentals	3
CS 211	Programming Logic	3
IS 185	Prin of Information Systems	3
	TOTAL CREDITS	16.5

Spring Semester 2-even years

COURSE	TITLE	CREDITS
BIBL 124	New Testament	3
COMP 111	Rhetorial Composition	3
IS 297	Object Oriented Programming -JAVA	3
IS 218	Web Development	3
HUMN 102	Renaissance & Early Modern	4
EXSC 101	Fitness for Life	1
	General Elective	1
	TOTAL CREDITS	18

Summer I - even years

COURSE	TITLE	CREDITS
HUMN 201	18th & 19th Cty. Culture	4
	Social Learning	3
	General Elective	3
	General Elective	1
	TOTAL CREDITS	11

Fall Semester 3 - even years

COURSE	TITLE	CREDITS
	Lab science	4
IS 418	Server-side Programming	3
IS 332	Ethics in Information Technology	3
MLGN 200	Intro to Calling & Career	0.5
IS 341	Systems Analysis and Design	3
COMP 211	Found. Analytical Comp.	3
	General Elective	1
	TOTAL CREDITS	17.5

Spring Semester 4 - odd years

COURSE	TITLE	CREDITS
	General Elective	3
IS 420	Networking & Communication	3
	General Elective	3
COMM 102	Speech Communications	3
	General Elective	3
MATH 213	Statistics	3
	TOTAL CREDITS	18

Summer II odd years

COURSE	TITLE	CREDITS
HUMN 202	Cultures of 20th & 21st Cty Cultures	4
	Ethnic Studies	3
	General Elective	3
	General Elective	1
	TOTAL CREDITS	11

Fall Semester 5 - odd years

COURSE	TITLE	CREDITS
IS 318	Javascript	3
	General Elective	3
IS 305	Database Management	3
	General Science	3
IS 230	Information Assurance	3
	General Elective	3
	TOTAL CREDITS	18

Spring Semester 6 - even years

COURSE	TITLE	CREDITS
BIBL 471	Christ and Culture	3
IS 450	Information Systems Design Capstone	3
	General Elective	3
	General Elective	3
	General Elective	3
	General Elective	3
	TOTAL CREDITS	18
	MINIMUM 128 NEEDED FOR GRAD	128

BS in Information Systems: 3-year plan

Milligan College

Web Development Concentration - EVEN YEAR START

Catalog Year
2019-2020

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Fall Semester 1 -even years

COURSE	TITLE	CREDITS
BIBL 123	Old Testament Survey	3
HUMN 101	Ancient & Medieval Cultures	4
MLGN 100	Intro to College & Service	0.5
IS 201	Hardware/Software Fundamentals	3
CS 211	Programming Logic	3
IS 185	Prin of Information Systems	3
	TOTAL CREDITS	16.5

Spring Semester 2-odd years

COURSE	TITLE	CREDITS
BIBL 124	New Testament	3
COMP 111	Rhetorial Composition	3
IS 297	Object Oriented Programming -JAVA	3
IS 218	Web Development	3
HUMN 102	Renaissance & Early Modern	4
EXSC 101	Fitness for Life	1
	General Elective	1
	TOTAL CREDITS	18

Summer I - odd years

COURSE	TITLE	CREDITS
HUMN 201	18th & 19th Cty. Culture	4
	Social Learning	3
	General Elective	3
	General Elective	1
	TOTAL CREDITS	11

Fall Semester 3 -odd years

COURSE	TITLE	CREDITS
	Lab science	4
IS 318	Javascript	3
IS 230	Information Assurance	3
MLGN 200	Intro to Calling & Career	0.5
IS 305	Database Management	3
COMP 211	Found. Analytical Comp.	3
	General Elective	1
	TOTAL CREDITS	17.5

Spring Semester 4 - even years

COURSE	TITLE	CREDITS
	General Elective	3
IS 420	Networking & Communication	3
	General Elective	3
COMM 102	Speech Communications	3
	General Elective	3
MATH 213	Statistics	3
	TOTAL CREDITS	18

Summer II even years

COURSE	TITLE	CREDITS
HUMN 202	Cultures of 20th & 21st Cty Cultures	4
	Ethnic Studies	3
	General Elective	3
	General Elective	1
	TOTAL CREDITS	11

Fall Semester 5 - even years

COURSE	TITLE	CREDITS
IS 418	Server-side Programming	3
	General Elective	3
IS 341	Systems Analysis and Design	3
	General Science	3
IS 332	Ethics in Information Technology	3
	General Elective	3
	TOTAL CREDITS	18

Spring Semester 6 - odd years

COURSE	TITLE	CREDITS
BIBL 471	Christ and Culture	3
IS 450	Information Systems Design Capstone	3
	General Elective	3
	General Elective	3
	General Elective	3
	General Elective	3
	TOTAL CREDITS	18
	MINIMUM 128 NEEDED FOR GRAD	128