



Approved Sample Curriculum

First Year

Fall	CR	Spring	CR
MIS 113, Computer Applications and Hardware	3	MIS 150, Programming I	3
CIS 114, Introduction to Programming I	3	COM 204, Business & Professional Communication	3
CIS 114L, Introduction to Programming I Lab	1	ECO 105, Principles of Economics	3
ENG 150, Literature, Writing, and Research	3	English 200+ Core	3
History Core	3	Outer Core or Free Elective	3
FYE 150, First Year Exploration	1		
Subtotal		Subtotal	
x 14		x 15	

Second Year

Fall	CR	Spring	CR
CIS 211, Object Oriented Programming I	3	CIS 240, Web Page Design	3
ACC 101, Principles of Financial Accounting	3	MIS 350, Management Information Systems	3
MAT 143, Elements of Calculus	4	ACC 102, Principles of Managerial Accounting	3
Foreign Language Core	3	BUA 241, Mathematical Analysis for Management	3
Outer Core or Free Elective	3	Fine Arts Core	3
Subtotal		Subtotal	
x 16		x 15	

Third Year

Fall	CR	Spring	CR
CIS 341, Web Programming I	3	MIS 405, IT Project Management	3
MIS 320, Database I	3	MIS 450, Business Intelligence	3
MIS Elective	3	Natural Science + Lab Core	4
BUA 341, Quantitative Methods for Business	3	Philosophy Core #1	3
Outer Core or Free Elective	3	Theology Core	3
Subtotal		Subtotal	
x 15		x 16	

Fourth Year

Fall	CR	Spring	CR
MIS 390, Business Simulation	3	MIS 490, Systems Analysis and Design	3
MIS 415, Data Mining, Warehousing, and Big Data	3	MIS Elective	3
MIS Elective	3	Outer Core or Free Elective	3
Theology Core	3	Outer Core or Free Elective	3
Outer Core or Free Elective	3	Outer Core or Free Elective	3
Philosophy Core #2	1		
Subtotal		Subtotal	
x 16		x 15	

Total Credits: 120+

*Please note: All MIS majors must earn a "C-" or above in all Computer Information Systems (CIS), Management Information Systems (MIS), or MATH courses required for their major.

Updated Spring 2024