BACHELOR OF ARTS
MANAGEMENT INFORMATION SYSTEMS

THOMAS MORE UNIVERSITY

2021 – 2022 Sample Curriculum

The Management Information Systems program prepares students for employment in the real-world business environment where they will identify problems and develop IT solutions. The program provides cutting-edge, in-depth technical knowledge and skills in information systems, business knowledge, critical thinking and communication skills.

First Year

Fall	CR	Spring	CR
FYE 150 First Year Exploration	1	MIS 150 Programming I	3
ENG 150 Literature, Writing and Research	3	COM 204 Business & Professional Communication	3
MIS 113 Computer Applications and Hardware	3	MAT 143 Elements of Calculus	4
MIS 114 Introduction to Programming	3	History Core	3
MIS 114L Introduction to Programming Lab	1	ECO 105 Principles of Economics	3
History Core	3		
Fine Arts Core	3		
Subtotal	17	**Subtotal**	16

Second Year

Fall	CR	Spring	CR
MIS 211 Programming II	3	MIS 350 Management Information Systems	3
ACC 101 Introductory Accounting I	3	ACC 102 Introductory Accounting II	3
English Literature Core	3	BUA 249 Business Statistics	3
Foreign Language Core	3	Foreign Language Core	3
Natural Science Core	3	CIS 240 Web Design	3
Subtotal	15	**Subtotal**	15

Third Year

Fall	CR	Spring	CR
Social Science Core	3	CIS 240 Introduction to Web Page Design	3
MIS 320 Database I	3	MIS 450 Business Intelligence	3
MIS 341 Web Programming I	3	Natural Science with Lab Core	4
Theology Core	3	MIS 405 IT Project Management	3
BUA 341 Quantitative Methods for Business	3	Philosophy Core	3
Subtotal	15	**Subtotal**	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
Theology Core	3	Fine Art Core	3
MIS Elective	3	Theology Core	3
Philosophy Core	3	MIS Elective	3
Subtotal	15	**Subtotal**	15

Total Credits: 124

Please note: No Management Information Systems major may graduate with a "D" in any Management Information Systems (MIS), Business Administration (BUA), or Mathematics (MAT) courses required for their major.