

# BACHELOR OF ARTS MANAGEMENT INFORMATION SYSTEMS



THOMAS MORE  
UNIVERSITY

## 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
FYS 150 First Year Seminar	1	COM 204 Business & Professional Communication	3
ENG 150 Literature, Writing and Research	3	English Literature Core	3
History Core	3	History Core	3
MIS 113 Computer Applications and Hardware	3	ECO 105 Principles of Economics	3
MIS 114 Introduction to Programming	3	MIS 150 Programming I	3
MIS 114L Introduction to Programming Lab	1		
<b>Subtotal</b>	<b>14</b>	<b>Subtotal</b>	<b>15</b>

### 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
MAT 143 Elements of Calculus	4	BUA 249 Business Statistics	3
Foreign Language Core	3	Foreign Language Core	3
Natural Science Core	3	CIS 240 Web Design	3
<b>Subtotal</b>	<b>16</b>	<b>Subtotal</b>	<b>15</b>

### Third Year

Fall	CR	Spring	CR
Social Science Core	3	Theology Core	3
MIS 320 Database I	3	Natural Science with Lab Core	4
MIS 341 Web Programming I	3	Fine Arts Core	3
MIS Elective	3	MIS 405 IT Project Management	3
BUA 341 Quantitative Methods for Business	3	Philosophy Core	3
<b>Subtotal</b>	<b>15</b>	<b>Subtotal</b>	<b>16</b>

### 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 450 Business Intelligence	3	Fine Art Core	3
Theology Core	3	Theology Core	3
MIS Elective	3	Philosophy Core	3
<b>Subtotal</b>	<b>15</b>	<b>Subtotal</b>	<b>15</b>

**Total Credits: 121**

**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.