

## Bachelor of Business Administration in Management Information Systems

### List of Courses Spring 2023 onwards

Program Requirements	Total Credit Hours
General Education Courses	33 Credit Hours
Program Core Courses	51 Credit Hours
Program Specialization Courses	33 Credit Hours
Program Elective Courses	3 Credit Hours
<b>Total</b>	<b>120 Credit Hours</b>

#### General Education Courses | 11 Courses (33 Credit Hours)

SR.	Course Code	Course Name	Credit Hours	Teaching Hours	Pre-requisites
1	ENG 101	English I	3	3	None
2	ENG 102	English II	3	3	ENG 101
3	ISL 201 ISLA 201	Islamic Culture (English) Islamic Culture (Arabic)	3	3	None
4	SSS 101	Study Skills	3	3	None
5	UAE/A 201 UAE 201	UAE Studies (Arabic) UAE Studies (English)	3	3	None
6	ENV 201	Environmental Science	3	3	None
7	HUM 101	Critical Thinking	3	3	None
8	CIS 101	Computer Fundamentals	3	3	None
9	MTH 101	College Mathematics	3	3	None
10	BUS 204	Innovation and Entrepreneurship	3	3	None
11	SOC 101	Introduction to sociology	3	3	None

#### Program Core Courses | 17 Courses (51 Credit Hours)

SR.	Course Code	Course Name	Credit Hours	Teaching Hours	Pre-requisites
1	BUS 101	Introduction to Business	3	3	None
2	ACC 101	Accounting I	3	3	None
3	BUS 102	Business Statistics	3	3	MTH 101
4	ACC 202	Managerial Accounting	3	3	ACC 101
5	BUS 201	Business Communication	3	3	BUS 101
6	MKT 201	Principles of Marketing	3	3	BUS 101
7	ECO 200	Principles of Economics	3	3	BUS 102
8	MGT 402	Operations Management	3	3	MGT 302, BUS 102
9	BUS 320	Business Analytics	3	3	BUS 102, BUS 301
10	MGT-304	International Management	3	3	ECO 200
11	FIN 301	Financial Management	3	3	ACC 101
12	BUS 301	Business Research Methods	3	3	CIS 101, BUS 102
13	BUS 302	Business Law	3	3	BUS 101

14	MGT 303	Management Information System	3	3	CIS 101
15	MGT 302	Management and Organizational Behavior	3	3	BUS 101
16	BUS 202	Business Ethics	3	3	BUS 101
17	BUS 401	Business Policy and Strategy	3	3	Completion of 90 Credit Hours

**Program Specialization Courses | 11 Courses (33 Credit Hours)**

Sr.	Course Code	Course Name	Credit Hours	Teaching Hours	Pre-requisites
1	MIS 201	Discrete Mathematics	3	4	MTH 101
2	MIS 301	Foundations of Databases	3	4	CIS 101, MGT 303
3	MIS 302	Foundations of Programming	3	4	MIS 201
4	MIS 303	Data Communication for Business	3	4	MGT 303
5	MIS 304	Advanced Database Systems	3	4	MIS 301
9	MIS 305	Advanced Programming	3	4	MIS 302
7	MIS 306	Structured Systems Analysis and Design	3	4	MIS 301
8	MIS 401	Information Systems Project Management	3	4	MIS 301, MIS 302
9	MIS 402	Innovation and Emerging Technologies	3	4	MIS 304
10	MIS 495	Internship (MIS)	3	3	Completion of 90 Credit Hours
11	MIS 499	Management Information Systems Capstone	3	3	Completion of 90 Credit Hours

**Program Elective Courses | Student select only 1 course (3 Credit Hours)**

Sr.	Course Code	Course Name	Credit Hours	Teaching Hours	Pre-requisites
1	MIS 403	Web Programming for Business (Elective)	3	4	MIS 304
2	MIS 407	Object-Oriented System Analysis and Design (Elective)	3	4	MIS 305
3	MIS 408	Principles of Information and Cybersecurity (Elective)	3	4	CIS 101

Note:

- MGT-304 is a combined course with the old study plan but it has a different prerequisite in this study plan.