

Bachelor of Science in Management Information Systems

2nd Year / 1st Semester								2nd Year / 2nd Semester							
Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite	Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite
ECON	101	Microeconomics	3	3	0	None	None	ACCT	110	Financial Accounting I	3	2	3	None	MATH 111
ENGL	101	English Composition I	3	3	0	None	None	ENGL	102	English Composition II	3	3	0	None	ENGL 101
ISLM	101	Islamic Ideology and Thought	2	2	0	None	None	ISLM	201	Human Rights in Islam	2	2	0	None	ISLM 101
MATH	111	Calculus for Management	4	4	0	ECON 101	None	MIS	203	Principles Of MIS	3	2	3	None	None
MGT	211	Principles of Management	3	3	0	None	None	MKT	211	Principles of Marketing	3	3	0	None	None
PE	101	Physical Education I	1	0	2	None	None	PE	102	Physical Education II	2	2	0	None	PE 101
								ARAB	101	Functional Grammar	1	0	2	None	None
Total			16	15	2			Total			17	14	8		
3rd Year / 1st Semester								3rd Year / 2nd Semester							
Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite	Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite
ACCT	212	Managerial Accounting	3	2	3	None	ACCT 110	ARAB	301	Arabic Communication	2	2	0	None	ARAB 102
ARAB	201	Objective Writing	2	2	0	None	ARAB 101	ENGL	212	Business Communication	3	2	3	None	ENGL 102
ECON	102	Macroeconomics	3	3	0	None	ECON 101	MGT	212	Research Methodology	3	3	0	None	MATH 212
ENGL	211	Business Report Writing	3	3	0	None	ENGL 102	MIS	102*	Introduction to Informatics	3	2	3	None	MIS 101
MATH	112	Calculus for Management II	4	4	0	None	MATH 112	MIS	202	Data Management	3	2	3	None	MIS 101
MIS	101	Introduction to Computer Programming	3	2	3	None	None	STAT	211	Statistics for Management I	3	3	0	None	MATH 111
Total			18	16	6			Total			17	14	9		
4th Year / 1st Semester								4th Year / 2nd Semester							
Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite	Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite
FIN	220	Principles of Finance	3	3	0	None	ACCT 110	ISLM	301	Work Ethics in Islam	2	2	0	None	ISLM 201
MGT	315	Business law	3	3	0	None	MGT 211	MGT	214	Operations Management	3	3	0	None	MGT 211
MIS	201*	Data & Information Structures	3	2	3	None	MIS 102	XXX	xxx	General Elective I	3	3	0	None	70 Credit Hours
MIS	340	Business Data Communication & Networking	3	2	3	None	MIS 203	MIS	342*	System Analysis & Design II	3	2	3	None	MIS 341
MIS	341*	System Analysis & Design I	3	2	3	None	MIS 203	MIS	343*	Principles of E-Commerce	3	2	3	None	MIS 203
STAT	311	Statistics for Management II	3	3	0	None	STAT 211	MIS	xxx*	MIS Specialization Elective I	3	2/3	3/0	None	70 Credit Hours
								LIS	101	Library and Information Sciences	1	0	2	None	None
Total			18	15	9			Total			18	14/15	11/8		
5th Year / 1st Semester								5th Year / 2nd Semester							
Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite	Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite
MGT	418	Business Policy	3	3	0	None	MGT 214	MGT	490*	Coop Training	4	0	40		
MIS	440*	Management Support Systems	3	2	3	None	MIS 342			OR					
MIS	xxx*	MIS Specialization Elective II	3	2/3	3/0	None	70 Credit Hours	MGT	491*	Senior Project	4	2	6		
MIS	xxx*	MIS Specialization Elective III	3	2/3	3/0	None	70 Credit Hours								
XXX	xxx	General Elective II	3	2/3	3/0	None	7 Credit Hours								
XXX	xxx	General Elective III	3/2	2/3	0	None	70 Credit Hours								
Total			17/18	13/17	3/12			Total			4				
Major Elctives								General Electives							
Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite	Course	Code	Course Title	CH	TH	LH	Co- requisite	Pre-requisite
MIS	344	Information Systems Evaluation	3	2	3		MIS 203	ACCT	322	Accounting Information Systems	3	2	3		MIS 203
MIS	348	Concepts in ERP	3	2	3		MIS 203	ARAB	401	Arabic Communication	3	3	0		
MIS	350	Introduction to GIS	3	2	3		MIS 203	ECON	401	Engineering Economics	3	3	0		
MIS	352	Web Development Tools and Techniques	3	2	3		MIS 203	EGT	202	Industrial Supervision	1				
MIS	354	Operating Systems	3	2	3		MIS 203	FIN	312	Corporate Finance	3	3	0		FIN 220
MIS	356	Electronic Customer Relationship Management	3	2	3		MIS 203	HRM	321	HR Planning and Acquisition	3	3	0		MGT 213
MIS	442	Information Systems Strategy	3	2	3		MIS 203	HRM	322	Compensation & Performance Management	3	3	0		MGT 213
MIS	445	Business Process Management	3	2	3		MIS 348	HRM	323	Training and Development	3	3	0		MGT 213
MIS	446	ERP Systems Implementation	3	2	3		MIS 348	MGT	213	Human Resource Management	3	3	0		MGT 211
MIS	447	Remote Sensing and Mapping	3	2	3		MIS 203	MGT	301	Introduction to Management	3	3	0		
MIS	448	GIS Systems Implementation and Applications	3	2	3		MIS 341	MGT	300	Project Management	3	3	0		
MIS	449	Web-based Information Architecture	3	2	3		MIS 203	MGT	316	Entrepreneurship	3	3	0		MGT 211
MIS	450	E-Business Implementation	3	2	3		MIS 343	MGT	317	International / Global Business	3	3	0		MGT 211
MIS	451	Information Systems Management & Administration	3	2	3		MIS 341	MGT	324	Money & Banking	3	3	0		FIN 220
MIS	452	Information Systems & Audit	3	2	3		MIS 341	MGT	341	Investment Management	3	3	0		
								MGT	355	Presentation Skills for Managers	3	3	0		
								MGT	443	Business Ethics	3	3	0		
								MGT	444	Corporate Social Responsibility	3	3	0		
								MGT	445	Quality Management and Productivity	3	3	0		MGT 214
								MGT	462	Corporate Governance	3	3	0		
								MKT	322	Marketing Research	3	3	0		MATH 111
								MKT	325	Supply Chain Management	3	3	0		MGT 214
								SOCs	401	Technology and Society	3	3	0		
								SCM	325	Logistics Management	3	3	0		MGT 214
								SCM	321	Fundamentals of supply Chain Management	3	3	0		MGT 214
								SCM	322	Purchasing Management	3	3	0		MGT 214
								SCM	323	Inventory Management	3	3	0		MGT 214
								SCM	324	Warehouse Management	3	3	0		MGT 214
								XE	451	Organizational Behavior	3	3	0		*****
								XE	452	Global Issues in ICT	2	2	0		*****