


College of Commerce and Business Administration				
		Plan of Study		
		Bachelor in MIS -AY 2024-2025		
Term	Course	Title	Credits	Pre-requisites
Year I				
(1) Fall	BUSS 101	Principles of Management	3	FPE 103C
	BUSS 102	Principles of Financial Accounting	3	FPE 103C
	BUSS 103	Principles of Marketing	3	FPE 103C
	ENGL 101	Basic Academic English	3	FPE 103C
	MATH 103B	Mathematics for Business	3	FPM 102B
Total Credits			15	
(2) Spring	BUSS 104	Principles of Management Accounting	3	BUSS 102
	BUSS 105	Principles of Financial Management	3	BUSS 102
	BUSS 106	Business Information Technology	3	BUSS 101
	MISS220	Introduction to Data & Information Management		MATH103B
	MISS221	Foundation of Programming	3	BUSS101
Total Credits			15	
Year II				
(3) Fall	BUSS 201	Principles of Micro Economics	3	BUSS105
	ENGL 102B	English for Business I	3	ENGL 101
	MISS222	Business Programming I	3	MISS221+MISS220
	MISS 223	Systems Analysis and Design	3	MISS221
	MISS225	Web Application Development	3	MISS221+MISS220
Total Credits			15	
(4) Spring	BUSS 203	Principles of Macroeconomics	3	BUSS105
	BUSS 204	Business Law and Ethics	3	BUSS201
	ENTR 200	Entrepreneurship - Innovation & Creativity	3	ENGL 102B
	MISS 226	Enterprise Systems	3	MISS222+MISS223
	MISS227	Introduction to Data Analytics For Business	3	MISS225
	MISS228	Internship in MIS	0	More than 45 credits
Total Credits			15	
DIPLOMA of MIS (60 CREDITS)				
Year III				
(5) Fall	BUSS 304	Quantitative Methods in Business	3	MATH 103B & BUSS 203
	BUSS 306	Strategic Management	3	BUSS 203 & BUSS 204
	ARAB 101	Academic Writing in Arabic	3	More than 60 credits
	MISS410	Business Programming II	3	MISS225+MISS226
	MISS412	Database Analysis & Design	3	MISS227
Total Credits			15	
(6) Spring	BUSS 307	Statistics for Business	3	BUSS304
	ENGL 203B	English for Business II	3	ENGL102B
	MISS 413	Business Data Communication and Network	3	MISS410+MISS412
	MISS 414	Business Intelligence	3	MISS412
		Skills for Life (Elective)	3	More than 60 credits
Total Credits			15	
Year IV				
(7) Fall	BUSS 401	Research Methodology	3	BUSS 307
	BUSS 312	e-Business	3	BUSS 306
	ENGL204	Advanced English for Academic Purposes and Research	3	ENGL203B
	MISS 415	IT Governance, Security and Auditing		MISS413
	MISS 416	IS Project Management	3	MISS413+MISS414
Total Credits			15	
(8) Spring	BUSS 403	Business Environment	3	BUSS306+ more than 90 credits
	MISS 418	Final year Project in MIS	3	BUSS401
	MISS 417	Data Analysis using R and Python	3	MISS 416
	SOCS102	Omani Society	3	More than 60 credits
		College Elective 1	3	More than 90 credits
Total Credits			15	
BACHELOR of MIS (120 CREDITS)				
CLUSTER 1: Skills for life Electives: Select 3 Cr. hrs. (One Course)				
Cluster One	Course	Title	Credits	
	PHIL160	Critical and Creative Thinking	3	
	PHIL 230	Principles of Professional Ethics	3	
	ENVR 150	Introduction to Environmental Studies	3	
	PSYC 250	Personal Development	3	
	BUCP 200	Communication and Professional development	3	
	BURS 200	Professional report writing skills	3	
	BUSK 200	Soft Skills	3	
NUTR 150	Food and Nutrition	3		
CLUSTER 2: College Electives (MGE): Select 3 Cr. Hrs. (One Courses)				
Cluster Two	Course	Title	Credits	Pre-requisites
	ACCT 221	Intermediate Accounting I	3	BUSS 102
	ACCT 222	Managerial Cost Accounting	3	BUSS 104
	ACCT 223	Financial Statement Analysis	3	ACCT 221
	LSCM 221	Fundamentals of Logistics & SCM	3	BUSS 101
	LSCM 222	Purchasing and Supply Management	3	LSCM 221
	LSCM 223	Freight Transport Management	3	LSCM 221
	FINA 221	Money and Capital Markets	3	BUSS 102
	FINA 222	Commercial Bank Management	3	FINA 221
	FINA 223	Financial Services	3	FINA 221
	MNGT 221	Organizational Behavior	3	BUSS101
	MNGT 222	Human Resources Management	3	MNGT221
	MNGT 223	Operations Management	3	MNGT221
	BSBA 111	Introduction to Information Security	3	MISS 221
	BSBA 211	Introduction to Big Data	3	MISS 224
	BSBA 212	Foundations of Decision Analysis	3	MISS 224 - BSBA 111
MKTG 221	Consumer Behavior	3	BUSS103	
MKTG 223	Service Marketing	3	BUSS103	