



Faculty of Management Sciences

Management Information Systems Programme

Four Years Plan

2015 - 2016

#	Code	Course Name	CR	Prerequisites		
1	BUS 102	Introduction to Business	3			
2	CS 100	Introduction to Information Technology	4			
3	ECO 101	Introduction to Macroeconomics	3			
4	ENG 101	English Language for Academic Purposes	4	ELAT	ENG 90	
5	MTH 112	Basic Mathematics for Social Sciences	3			
6	ECO 102	Introduction to Microeconomics	3			
7	ECO 113	Mathematics for Economists I	3	MTH 112		
8	ENG 102	English Language for Study Skills	4	ENG 101		
9	FAC 101	Essentials of Accounting I	3			
10	SYS 101	Programming Concepts I	4	CS 100		
11	ECO 215	Statistics for Economists I	3			
12	ENG 201	English Language for Research Purposes	4	ENG 102		
13	FAC 201	Essentials of Accounting II	3	FAC 101		
14	FAC 210	Financial Management I	3	FAC 101		
15	MGT 200	Introductory Management	3			
16	MKT 201	Principles of Marketing	3	BUS 102		
17	BUS 201	Business Law I	3	BUS 102	MGT 200	
18	FAC 203	Cost Accounting I	3	FAC 201		
19	MIS 271	Database Management Systems	3	SYS 101		
20	SCI 201	Scientific and Critical Thinking	3	ENG 101		
21	SYS 201	Programming Concepts II	3	SYS 101		
22	BUS 301	Business Law II	3	BUS 201		
23	MGT 300	Human Resources Management	3	MGT 200		
24	MGT 310	Quantitative Approach To Management	3	MGT 200	ECO 113	ECO 215
25	MIS 341	Business Systems Analysis and Design	3	MIS 271		
26	MIS 371	Database Business Applications	3	MIS 271		
27	SYS 321	Information Systems Security Management	3	SYS 201		
28	MGT 301	Organizational Behaviour	3	MGT 200	MGT 300	
29	MGT 320	Production and Operation Management	3	MGT 310		
30	MIS 361	Management Decision Support Systems	3	MIS 341		
31	MIS 375	Financial and Administrative Applications (ERP)	3	MIS 371		
32	MIS 381	E-Commerce and E-Marketing	3	MKT 201	MIS 271	
33	MKT 301	Marketing Research	3	MKT 201		
34	BUS 410	International Business	3	MKT 201		
35	MGT 440	Production and Operations Management Applications	3	MGT 320		
36	MIS 401	Computer Based IS (Graduation Project)	2	MIS 381 or MIS 341		
37	MIS 471	Data Warehousing and Business Intelligence	3	MIS 371		
38	MIS 481	Web Engineering	3	MIS 381	SYS 201	
39		Elective 1				
40	BUS 412	Entrepreneurship and Small Business Management	3	MGT 200	FAC 210	MKT 201
41	MGT 401	Strategic Management	3	MGT 300	MGT 320	MKT 201
42	MGT 442	MIS Project Management	3	MIS 341		
43	MIS 401	Computer Based IS (Graduation Project II)	2	MIS 401I		
44	MIS 410	Generating Business Value from Information Technology	3	MIS 361	MIS 381	MIS 471
		Total	135			