



International Islamic University
Faculty of Management Sciences



SCHEME OF STUDIES FOR
MBA ITM/TEM PROGRAM

Summary

Foundation Courses	60 Credit Hours
Specialization Courses	15 Credit Hours
Business Courses	12 Credit Hours
General Courses	12 Credit Hours
Project	03 Credit Hours
Total:	102 Credit Hours

Foundation Courses (30 Credit Hours)

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	ITM202	IT Office Tools	3
2.	ITM303	Introduction to Programming	3
3.	ITM401	Software Engineering	3
4.	ITM402	Object Oriented Programming (JAVA)	3
5.	ITM403	Data Base Management System	3
6.	ITM501	Computer System Organization	3
7.	ITM503	Communication & Networks	3
8.	ITM505	Data Base Application	3
9.	ITM508	Computer Graphics	3
10.	ITM516	IT Project Management	3
11.	QNT501	Business Math & Statistics	3

Business

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	MKT501	Marketing Theory & Practice	3
2.	FIN301	Islamic Banking & Finance	3
3.	ACT501	Financial Accounting	3
4.	ACT503	Management Accounting	3
5.	MGT501	Management Theory & Practice	3
6.	MGT502	Organizational Behaviour	3
7.	MGT507	Operations Management	3
8.	MGT614	Business Communication & Report Writing	3
9.	ECO503	Business Economics	3

Specialization Courses (15 Credit Hours)

Information Technology:

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	ITM502	Programming (VB)	3
2.	ITM504	Web Development	3
3.	ITM505	Database Application	3
4.	ITM600	Advanced Software Engineering	3
5.	ITM603	Strategic Information System	3
6.	ITM606	ERP	3

7.	ITM607	Data Mining & Warehousing	3
8.	ITM608	Distributed Systems	3
9.	SPM601	Software Quality Standards	
10.	SPM602	Information Security	

Telecommunication:

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	TEM604	Internetworking Technologies	3
2.	TEM601	Telecom Technologies	3
3.	TEM603	Wireless Communication	3
4.	TEM602	Network Management	3
5.	TEM604	Emerging Telecom Technologies	3
6.	TEM605	Legal Framework	3
7.	TEM606	Telecom Quality Standards	3
8.	SPM602	Network Security System	3

Decision Sciences (ERP):

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	ITM603	Decision Support System	3
2.	ITM606	Enterprise Resource Planning System	3
3.	DS 601	Business Systems Administrations	3
4.	DS 602	ERP Systems Administrations	3
5.	DS 603	Enterprise Project System (SAP's PS Module)	3
6.	DS 604	Human Resource Information System (SAP's HR Module)	
7.	DS 605	Computerized Accounting in an ERP	3
8.	DS 606	Planning & Control by ERP System (SAP's PP Module)	3

e-Business:

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	EC 601	E-Supply Chain Management	3
2.	TEM 501	Internetworking Technologies	3
3.	EC 602	E-commerce Management	3
4.	EC 606	Human Computer Interaction	3
5.	EC 604	E-Commerce System Design	3
6.	SPM602	System Security	3
7.	EC 605	Cyber Marketing	3
8.	EC 607	Topics in E-commerce	3

IT Project Management:

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	ITM603	Decision Support System	3
2.	TEM501	Internetworking Technologies	3
3.	SPM601	Software Quality Standards	3
4.	SPM602	Information System Security	3
5.	SPM603	Software Process Measurement	3
6.	SPM604	IS Auditing	3
7.	SPM605	Knowledge Management	3
8.	SPM606	Topics in SPM	3

Business Courses (12 Credit Hours):

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	ITM516	IT Project Management	3
2.	EC 611	e-Business	3
3.	MGT502	Human Resource Management	3
4.	MGT506	Business Research Methods	3
5.	MGT609	Strategic Management	3
6.	MGT507	Operations Management	3
7.	MGT401	Entrepreneurship	3
8.	MGT615	Supply Chain Management	3
9.	FIN501	Financial Management	3
10.	FIN604	Managerial Finance	3
11.	FIN602	Business Financial Analysis	3
12.	FIN601	Money & Capital Markets	3
13.	MKT612	Brand Management	3
14.	MKT620	Customer Relationship Management	3
15.	MKT602	Selling & Sales Management	3
16.	ECO506	International Business & WTO	3
17.	MGT607	Business Communication	3
18.	MKT605	Strategic Marketing	3

General Courses (12 Credit Hours)

S.NO	C. CODE	COURSE TITLE	Cr. Hours
1.	GEN103	Understanding Quran-I	3
2.	GEN104	Understanding Quran-II	3
3.	GEN110	Islamic Studies	3
4.	GEN113	Islamic Law of Business Transaction	3

Project:**ITM 602****Project****3****NOTE: The Students may take up an elective course in lieu of the project.**