

MASTER IN INFORMATION TECHNOLOGY (MIT)

NO.	SUBJ. AREA	CAT#	COURSE	LEC	LAB	TOTAL	PRE-REQUISITE
PRE-MIT for non-CS/IT graduates (must have knowledge on all)							
	MIT	001	Computer System Organization, Architecture & Assembly Language P	2	1	(3)	
	MIT	002	Data Communications and Networking 1	2	1	(3)	
	MIT	003	Principles of Operating System and its Applications	2	1	(3)	
	MIT	004	Computer Programming 1	2	1	(3)	
	MIT	005	Database Management System 1	2	1	(3)	
	MIT	006	Introduction to Software Engineering	2	1	(3)	
1ST YEAR - 1ST TRIMESTER							
1	MIT	411	Advanced Operating Systems and Networking	2	1	3	
2	MIT	412	Advanced Database Systems	2	1	3	
3	MIT	511	Multimedia Technology	2	1	3	
4	MIT	512	Information Security and Assurance	3	0	3	
1ST YEAR - 2ND TRIMESTER							
5	MIT	421	Advanced Systems Design and Implementation	2	1	3	MIT411, MIT412
6	MIT	422	Technology and Project Management	3	0	3	MIT411, MIT412
7	MIT	523	Advanced Computer Networks	2	1	3	MIT511, MIT512
8	MIT	524	e-Business Systems Development	2	1	3	MIT511, MIT512
1ST YEAR - 3RD TRIMESTER							
9	MIT	535	Advanced Object Oriented Programming	2	1	3	MIT523, MIT524
10	MIT	536	Advanced Software Engineering	2	1	3	MIT523, MIT524
11	MIT	601	MIT Capstone Project 1	3	0	3	Comprehensive Exam
2ND YEAR - 1ST TRIMESTER							
12	MIT	602	MIT Capstone Project 2	3	0	3	MIT601
Total						36	

Note: Students must take and pass the Comprehensive Examination prior to enrolment of Capstone Subjects