

**STUDY PLAN FOR
MASTER OF INFORMATION TECHNOLOGY - MASTER OF BUSINESS ADMINISTRATION**

Applicable for MIT-MBA cohort SP52/2020 and onwards



GENERAL INFORMATION

1) 1 subject is equivalent to 3 credit points.

14 Core Subjects (42 credit points)

Subject Code	Subject Name	Inadmissible	Pre-requisite	Year 2022			Year 2023		
				SP51/22	SP52/22	SP53/22	SP51/23	SP52/23	SP53/23
CP5046	ICT Project 1: Analysis and Design	CP2408, CP3046	Pre-req: 9 credit points of Level 5 CP subjects	✓	✓	✓	✓	✓	✓
CP5047	ICT Project 2: Implementation and Commissioning	CP3047, CP3405	Pre-req: CP5046	✓	✓	✓	✓	✓	✓
CP5310	E-Business Technologies	CP3003	No pre-req. (Assumed knowledge: Basic relational database principles and have facility with at least one programming language.)	✓	✓		✓		✓
CP5607	Advanced Human Computer Interaction	CP3301	No pre-req. (Assumed Knowledge: Knowledge of at least one programming language and some knowledge of multimedia packages.)		✓	✓		✓	✓
CP5503	Enterprise Database Systems - Oracle	CP2503	No pre-req. (Assumed Knowledge: Should have basic knowledge of relational database principles.)		✓		✓		✓
CP5601	Advanced Data Communications Principles	CP3070, CP5370, CP2409	Pre-req: CP5631 or Admitted to MIT-MBA. (Assumed Knowledge: Basic knowledge of internet architecture.)		✓	✓		✓	✓
CP5603	Advanced E-Security	CP3302, CP3404	Pre-req: CP5631 or Admitted to MIT-MBA. (Assumed Knowledge: Basic knowledge of internet architecture.)	✓		✓	✓	✓	
CP5634	Data Mining	CP3300, CP3403, CP5605	Pre-req: CP5633 or Admitted to MIT-MBA.	✓	✓		✓	✓	
LB5113	Corporate Strategy			✓	✓	✓	✓	✓	✓
LB5124	Business Innovation and Technology Management			✓		✓	✓	✓	
LB5230	Managing Strategic Resources and Operations			✓		✓	✓		✓
LB5241	<i>Leadership Futures</i>			✓		✓		✓	
LB5232	Digital Marketing		Pre-req: LB5202 or any introductory marketing subject	✓	✓	✓	✓	✓	✓
LB5202	Marketing Essentials				✓	✓		✓	
LB5233	Innovation and Entrepreneurship		Pre-req: 12 credit points of LB subjects		✓		✓		✓
LB5234	Leading and Managing Organisational Change			✓		✓		✓	
LB5205	People in Organisations			✓		✓		✓	
LB5235	Applied Research Project		Pre-req: 21 credit points of Level 5 subjects, including minimum 15 credit points of LB5 subjects.	✓	✓	✓	✓	✓	✓

PLUS 2 subjects of any CP Level 5 subjects (6 credit points)

Subject Code	Subject Name	Pre-requisite	Year 2022			Year 2023		
			SP51/22	SP52/22	SP53/22	SP51/23	SP52/23	SP53/23
CP5080	Literature Review and Research Proposal			✓		✓		✓
CP5030	Special Topics 1			✓		✓		✓
CP5035	Special Topics 2		✓		✓		✓	
CP5307	Advanced Mobile Technology	Pre-req: CP5639. (Assumed Knowledge: Proficiency in at least one programming language.)	✓		✓		✓	✓
CP5520	Advanced Databases and Applications	No pre-req. (Assumed knowledge : Successfully completed CP1500 or have equivalent knowledge through other study or professional experience.)		✓		✓		✓
CP5602	Advanced Algorithm Analysis	Pre-req: CP5639. (Assumed Knowledge: Proficiency in at least one programming language.)		✓		✓		✓
CP5604	Advanced Game Design	No pre-req. (Assumed Knowledge: Knowledge of at least one programming language and some knowledge of multimedia packages.)	✓		✓		✓	
CP5608	Advanced Animation Techniques	No pre-req. (Assumed Knowledge: Advanced knowledge of multimedia packages.)	✓		✓		✓	
CP5609	Intelligent Agents and Simulation	No re-req. (Assumed Knowledge: Advanced knowledge of Object Oriented programming packages.)		✓		✓		✓

Note: Subject(s) with title(s) in italic format reflects a recent name change with affect from SP51 2021 onwards.

Disclaimer: The above information is correct as below date. Due to unforeseen situation/s there might be change/s done in subject offerings before each trimester. Your understanding is greatly appreciated.