

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



Applicable for MIT-MBA cohort SP51/2016 and onwards

Core Subjects

Subject Code	Subject Name	Prerequisite	SP51/2019	SP52/2019	SP53/2019	SP51/2020	SP52/2020	SP53/2020
CP5503	Enterprise Database Systems - Oracle	Should have basic knowledge of relational database principles	✓		✓		✓	
CP5603	Advanced E-Security	Basic knowledge of internet architecture.	✓	✓	✓	✓	✓	✓
CP5634	Data Mining		✓	✓		✓		✓
CP5046	ICT Project 1: Analysis and Design	12 credit points of Level 5 CP subjs.	✓	✓	✓	✓	✓	✓
CP5047	ICT Project 2: Implementation and Commissioning	CP5046	✓	✓	✓	✓	✓	✓
CP5310	E-Business Technologies	Should understand basic relational database principles and have facility with at least one programming language		✓		✓		✓
LB5228	The Changing Business Environment		✓	✓	✓	✓	✓	✓
LB5229	Economics for a Sustainable World		✓		✓	✓		✓
LB5230	Managing Strategic Resources and Operations		✓		✓	✓	✓	
LB5231	Corporate Responsibility and Governance			✓		✓	✓	
LB5232	Marketing and Customer Engagement	LB5202 or any introductory marketing subject.	✓		✓	✓		✓
LB5233	Innovation and Entrepreneurship	12 credit points of LB subjs.	✓	✓	✓	✓	✓	✓
LB5234	Leading and Managing Organisational Change			✓			✓	
LB5235	Applied Research Project	21 credit points of Level 5 subjs., including minimum 15 credit points of LB5, CO5, CP5 or TO5 subjs.	✓	✓	✓	✓	✓	✓

PLUS 2 subject from below list:

			SP51/2019	SP52/2019	SP53/2019	SP51/2020	SP52/2020	SP53/2020
CP5080	Literature Review and Research Proposal		✓	✓		✓	✓	
CP5030	Special Topics 1		✓	✓		✓	✓	
CP5035	Special Topics 2			✓	✓	✓		✓
CP5307	Advanced Mobile Technology	Proficiency in at least one programming language		✓		✓		✓
CP5520	Advanced Databases and Applications		✓		✓		✓	
CP5601	Advanced Data Communications Principles	Basic knowledge of internet architecture		✓		✓		✓
CP5602	Advanced Algorithm Analysis	Proficiency in at least one programming language	✓		✓		✓	
CP5604	Advanced Game Design	Knowledge of at least one programming language and some knowledge of multimedia packages	✓		✓		✓	
CP5607	Advanced Human Computer Interaction	Knowledge of at least one programming language and some knowledge of multimedia packages		✓		✓		✓
CP5608	Advanced Animation Techniques	Advanced knowledge of multimedia packages		✓		✓		✓
CP5609	Intelligent Agents and Simulation	Advanced knowledge of Object Oriented programming packages	✓		✓		✓	

Disclaimer: The above information is correct as below date. JCU Singapore reserves right to alter any changes to the above information without prior notice.

Updated on 19 August 2019

