



TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES
938 Aurora Blvd., Cubao, Quezon City

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV =
ISO 9001 =**

**CURRICULUM LEADING TO THE DEGREE OF
MASTER IN INFORMATION SYSTEMS
EFFECTIVE SECOND SEMESTER OF SY 2020 – 2021**

Catalog	No.	Descriptive Title	Hours/Week		Credit
			Lec	Lab	
REMEDIAL COURSES (12 UNITS)					
MITRC	012L1	Data Structures and Algorithms	2	3	(3)
MITRC	022L1	Computer Systems Organization	2	3	(3)
MISRC	032L1	Information Management and Database Systems	2	3	(3)
MITRC	042L1	Computer Programming	2	3	(3)
CORE COURSES (15 UNITS)					
MISCC	113	Financial Management	3	0	3
MISCC	183	IS Project and Change Management with Analysis and Design	3	0	3
MISCC	193	AIT Audit	3	0	3
MISCC	200	Advanced Computer Systems	3	0	3
PSMDSBC	101	Business Intelligence and Analytics	3	0	3
ELECTIVE COURSES (9 UNITS)					
MISBAEL	223	Informations Systems Analytics	3	0	3
MISBAEL	243	IT Quality Assurance	3	0	3
MISCC	123	Human-Computer Interaction	3	0	3
MISCC	133	Legal and Ethical Issues in IS	3	0	3
MISCC	143	Organization and Business Processes	3	0	3
MISICEL	333	Telecommunications and Networks	3	0	3
MISICEL	343	Consulting in Information Technology	3	0	3
MISPMEL	433	Operations and Service Management	3	0	3
MITELEC	101	Special Topics	3	0	3
MITNSEL	343	IT Security and Risk Management	3	0	3
CAPSTONE COURSES (6 UNITS)					
MITCP	413	Capstone Project 1 (Prerequisite: Comprehensive Exam)	3	0	3
MITCP	423	Capstone Project 2	3	0	3
			TOTAL = 30 (12) UNITS		