B.IT (Hons) SECURITY TECHNOLOGY

For March 2014 Intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Requirement for Registration
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
	Core:										
TMT1171	MATHEMATICAL TECHNIQUES I		3								NONE
TCP1231	COMPUTER PROGRAMMING I		3								NONE
TCE1111	DIGITAL SYSTEMS		4								NONE
TDS1191	DISCRETE STRUCTURES		4								NONE
TOS2461	OPERATING SYSTEMS		3								NONE
TMT1181	MATHEMATICAL TECHNIQUES II			3							TMT1171
TCP1241	COMPUTER PROGRAMMING II			3							TCP1231
TDB2111	DATABASE SYSTEMS			3							NONE
TMA1271	INTRODUCTION TO MACHINE ARCHITECTURE			4							TCE1111
TCE2311	DATA COMMUNICATIONS AND NETWORKING			4							NONE
TEM1116	PROBABILITY AND STATISTICS					4					TMT1171
TCS1011	DATA STRUCTURES AND ALGORITHMS					3					TCP1241
TCP1311	OBJECT-ORIENTED PROGRAMMING					3					TCP1241
TIC2211	INTERNET COMPUTING						3				TCP1311
	Major:										
TTV2541	TECHNOPRENEUR VENTURE				2						NONE
TCE2321	COMPUTER NETWORKS					3					TCE2311
TIS2211	SYSTEMS ANALYSIS AND DESIGN					3					TDB2111
TSC2211	COMPUTER SECURITY						3				TCP1241
TAC2681	APPLIED CRYPTOGRAPHY						3				TCS1011
TCL2501	CYBER LAW ON E-COMMERCE						3				NONE
TPS2491	PHYSICAL SECURITY						3				NONE
TIT3441	INFORMATION THEORY						3				TCE2311
TPR3321	PROJECT I								3		COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS
TPA3421	PASSWORD AUTHENTICATION AND BIOMETRICS								3		TSC2211
TDW3431	DIGITAL WATERMARKING								3		TEM1116 & TIT3441 & TAC2681
TNS2201	NETWORK SECURITY AND MANAGEMENT								3		TCE2321 & (TAC2681 OR TCD2221)
TPR3321	PROJECT II									3	TPR3321 (Project I)
THT2531	ETHICAL HACKING AND SECURITY ASSESSMENT									3	TCE2311
TCV2521	COMPUTER VIRUS AND INTRUSION DETECTION									3	TSC2211
TEP1281	ETHICS AND PROFESSIONAL CONDUCTS									3	NONE
	Industrial Training:										
TPR3311	INDUSTRIAL TRAINING							6			COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS
	Elective:										
	ELECTIVE 1					3					
	ELECTIVE 2								3		
	ELECTIVE 3								3		
	ELECTIVE 4									3	
	Arts and Humanities:										
MPU3343	BUSINESS & ENTREPRENEURSHIP IN MALAYSIA	3									NONE
MPU3213	BAHASA KEBANGSAAN A or FOREIGN LANGUAGE	3									NONE
XXXXXXX	CO-CURRICULUM	2									NONE
MPU3143/ MPU3123	BAHASA MELAYU KOMUNIKASI 2/TAMADUN ISLAM & TAMADUN ASIA				3						NONE
MPU3173/ MPU3113	PENGAJIAN MALAYSIA 3/ HUBUNGAN ETNIK				3						NONE
	Total Credit Hour : 126										