

B.IT (Hons) SECURITY TECHNOLOGY

For October 2012 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	
TCE2311	DATA COMMUNICATIONS AND NETWORKING	4								NONE	
TDB2111	DATABASE SYSTEMS	3								NONE	
TEP1281	ETHICS AND PROFESSIONAL CONDUCTS	3								NONE	
TMT1181	MATHEMATICAL TECHNIQUES II			3						TMT1171	
TCP1241	COMPUTER PROGRAMMING II			3						TCP1231	
TCE1111	DIGITAL SYSTEMS			4						NONE	
TDS1191	DISCRETE STRUCTURES			4						NONE	
TCS1011	DATA STRUCTURES AND ALGORITHMS			3						TCP1241	
TCP1311	OBJECT-ORIENTED PROGRAMMING			3						TCP1241	
TMA1271	INTRODUCTION TO MACHINE ARCHITECTURE			4						TCE1111	
TEM1116	PROBABILITY AND STATISTICS					4				TMT1171	
TTV2541	TECHNOPRENEUR VENTURE					2				NONE	
TOS2461	OPERATING SYSTEMS					3				NONE	
TIC2211	INTERNET COMPUTING						3			TCP1311	
Major:											
TIS2211	SYSTEMS ANALYSIS AND DESIGN			3						TDB2111	
THT2531	ETHICAL HACKING AND SECURITY ASSESSMENT				3					TCE2311	
TCL2501	CYBER LAW ON E-COMMERCE				3					NONE	
TSC2211	COMPUTER SECURITY				3					TCP1241	
TCE2321	COMPUTER NETWORKS					3				TCE2311	
TPR3321	PROJECT I						3			COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS	
TAC2681	APPLIED CRYPTOGRAPHY						3			TCS1011	
TCV2521	COMPUTER VIRUS AND INTRUSION DETECTION						3			TSC2211	
TPS2491	PHYSICAL SECURITY						3			NONE	
TIT3441	INFORMATION THEORY						3			TCE2311	
TPR3321	PROJECT II							3		TPR3321 (Project I)	
TNS2201	NETWORK SECURITY AND MANAGEMENT							3		TCE2321 & (TAC2681 OR TCD2221)	
TPA3421	PASSWORD AUTHENTICATION AND BIOMETRICS							3		TSC2211	
TDW3431	DIGITAL WATERMARKING							3		TEM1116 & TIT3441 & TAC2681	
Industrial Training:											
TPR3311	INDUSTRIAL TRAINING							6		COMPLETED 60CH EXCLUDING ART & HUMANITIES SUBJECTS	
Elective:											
	Elective 1					3					
	Elective 2					3					
	Elective 3								3		
Arts and Humanities:											
BCM2010	CONTEMPORARY MANAGEMENT & ENTREPRENEURSHIP	4								NONE	
MPW2133	MALAYSIAN STUDIES	3								NONE	
XXXXXX	CO-CURRICULUM	2								NONE	
MPW2113/ MPW 2123	BAHASA KEBANGSAAN A/B or FOREIGN LANGUAGE					3				NONE	
MPW2143/ MPW2153	ISLAMIC STUDIES / MORAL STUDIES **					3				NONE	
PWC1010	WORKPLACE COMMUNICATION					3				NONE	
Total Credit Hour : 127											

** Only for students who enter directly to Beta level.