

B.IT (Hons) SECURITY TECHNOLOGY

For June 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
TCE1111	DIGITAL SYSTEMS	4									NONE
TDS1191	DISCRETE STRUCTURES	4									NONE
TTV2541	TECHNOPRENEUR VENTURE	2									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
TEP1281	ETHICS AND PROFESSIONAL CONDUCTS							3			NONE
Major:											
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
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.