

B.IT (Hons) SECURITY TECHNOLOGY

For February 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
TDB2111	DATABASE SYSTEMS		3								NONE
TTV2541	TECHNOPRENEUR VENTURE		2								NONE
TOS2461	OPERATING SYSTEMS		3								NONE
TMT1181	MATHEMATICAL TECHNIQUES II			3							TMT1171
TCP1241	COMPUTER PROGRAMMING II			3							TCP1231
TDS1191	DISCRETE STRUCTURES			4							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		
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
XXXXXXX	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.