

B.IT (Hons) SECURITY TECHNOLOGY

For March 2013 Intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Requirement for Registration
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
<b>Core:</b>											
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
<b>Major:</b>											
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
<b>Industrial Training:</b>											
TPR3311	INDUSTRIAL TRAINING								6		COMPLETED 60CH EXCLUDING ART & HUMANITIES SUBJECTS
<b>Elective:</b>											
	Elective 1									3	
	Elective 2									3	
	Elective 3										3
<b>Arts and Humanities:</b>											
BCM2010	CONTEMPORARY MANAGEMENT & ENTREPRENEURSHI	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
<b>Total Credit Hour : 127</b>											

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