

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.