

B.IT (Hons) SECURITY TECHNOLOGY

For June 2008 Intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Requirement for Registration
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
Mathematical Sciences:											
TMT1171	MATHEMATICAL TECHNIQUES I	3									NONE
TMT1181	MATHEMATICAL TECHNIQUES II			3							TMT1171 OR TMT1111
TEM1116	PROBABILITY AND STATISTICS				4						TMT1171 OR TMT1111
TRM2191	RESOURCE MANAGEMENT TECHNIQUES						3				(TEM1116 OR TMT 2121) AND (TMT1171 OR TMT1111)
Core:											
TCP1231	COMPUTER PROGRAMMING 1	3									NONE
TCE1111	DIGITAL SYSTEMS	4									NONE
TCP1241	COMPUTER PROGRAMMING 11		3								TCP1231
TDS1191	DISCRETE STRUCTURES		4								NONE
TMA1271	INTRODUCTION TO MACHINE ARCHITECTURE			4							TCE1111
TOS2111	OPERATING SYSTEMS I				3						TCS1011
Major:											
TDB2111	DATABASE SYSTEMS	3									NONE
TCL2501	CYBER LAW ON E-COMMERCE			3							NONE
TCS1011	DATA STRUCTURES & ALGORITHMS			3							TCP1241
TPS2491	PHYSICAL SECURITY			3							NONE
TCP1311	OBJECT ORIENTED PROGRAMMING				3						TCP1241
TAC2681	APPLIED CRYPTOGRAPHY					3					TCS1011
TCE2311	DATA COMMUNICATIONS & TELECOMMUNICATIONS SYSTEMS				4						TCE1111
TSC2211	COMPUTER SECURITY					3					TCP1241
TIS2211	SYSTEMS ANALYSIS AND DESIGN					3					TDB2111
TWC2691	WEB BASED COMPUTING						3				TCP1311 AND TCE 2311
TTV2541	TECHNOPRENEUR VENTURE							2			BEN2010
TEP1281	ETHICS & PROFESSIONAL CONDUCTS							3			NONE
THT2531	ETHICAL HACKING AND SECURITY ASSESSMENT							3			TCE2311
TCE2321	COMPUTER NETWORKS							3			TCE2311
TPR3321	PROJECT								3		COMPLETED 60CH EXCLUDING ART & HUMANITIES SUBJECTS
TPR3321	PROJECT (Cont.)									3	TPR3321(Project 1)
TIT3441	INFORMATION THEORY								3		TCE2311
TPA3421	PASSWORD AUTHENTICATION AND BIOMETRICS									3	TAC2681 AND TSC2211
TNS2201	NETWORK SECURITY & MANAGEMENT									3	TCE2321 AND TAC2681 OR TCD2221
TDW3431	DIGITAL WATERMARKING									3	TEM1116,TIT3441&TAC2681
TCS3191	CLIENT SERVER COMPUTING									3	TCP1311
TCV2521	COMPUTER VIRUS AND INTRUSION DETECTION									3	TSC2211
TDS1341	DATABASE SECURITY						3				TDB2111
Art and Humanities:											
LES1010	TECHNICAL COMMUNICATIONS	3									NONE
BHM2041	BASIC ECONOMICS, ACCOUNTING & MANAGEMENT									3	NONE
2113/MPW	BAHASA KEBANGSAAN A/B or FOREIGN LANGUAGE	3									NONE
MPW2133	MALAYSIAN STUDIES		3								NONE
2143/MPW	ISLAMIC STUDIES / MORAL & ETHICS **			3							NONE
BEN2010	INTRODUCTION TO CYBERPRENEURSHIP				1						NONE
INDUSTRIAL TRAINING											
TPR3311	INDUSTRIAL TRAINING								6		COMPLETED 60CH EXCLUDING ART & HUMANITIES SUBJECTS
XXXXXX	CO-CURRICULUM				2						NONE
Total Credit Hour :: 127											

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

TOTAL