

B.IT (Hons) SECURITY TECHNOLOGY

For October 2013 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
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
TOS2461	OPERATING SYSTEMS						3				NONE
TIC2211	INTERNET COMPUTING							3			TCP1311
Major:											
TEP1281	ETHICS AND PROFESSIONAL CONDUCTS	3									NONE
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
TTV2541	TECHNOPRENEUR VENTURE					2					NONE
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 ARTS & HUMANITIES SUBJECTS
Elective:											
	ELECTIVE 1						3				
	ELECTIVE 2						3				
	ELECTIVE 3								3		
	ELECTIVE 4								3		
Arts and Humanities:											
MPU3343	BUSINESS & ENTREPRENEURSHIP IN MALAYSIA		3								NONE
MPU3213	BAHASA KEBANGSAAN A or FOREIGN LANGUAGE		3								NONE
XXXXXXX	CO-CURRICULUM		2								NONE
MPU3143/ MPU3123	BAHASA MELAYU KOMUNIKASI 2/TAMADUN ISLAM & TAMADUN ASIA					3					NONE
MPU3173/ MPU3113	PENGAJIAN MALAYSIA 3/ HUBUNGAN ETNIK					3					NONE
Total Credit Hour : 126											

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