

B.IT (Hons) SECURITY TECHNOLOGY

For April 2018 Intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Pre-Requisite
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
Common Core:											
TMA1111	MATHEMATICAL TECHNIQUES		4								NONE
TCP1121	COMPUTER PROGRAMMING		4								NONE
TDB1131	DATABASE SYSTEMS		3								NONE
TOS1141	OPERATING SYSTEMS		3								NONE
TMA1211	DISCRETE MATHEMATICS AND PROBABILITY			4							NONE
TAO1221	COMPUTER ARCHITECTURE AND ORGANISATION			4							NONE
TDC1231	DATA COMMUNICATIONS AND NETWORKING			4							NONE
TDS2111	DATA STRUCTURES AND ALGORITHMS					3					TCP1121
TOP2121	OBJECT-ORIENTED PROGRAMMING					3					TCP1121
TSA2131	SYSTEMS ANALYSIS AND DESIGN					3					TDB1131
Specialisation Core:											
TEP1241	ETHICS AND PROFESSIONAL CONDUCTS			3							NONE
TCN2141	COMPUTER NETWORKS					3					TDC1231
TSA2151	SYSTEM ADMINISTRATION AND MAINTENANCE					3					TOS1141
TTV2161	TECHNOPRENEUR VENTURE					2					NONE
THI2211	HUMAN COMPUTER INTERACTION						3				TCP1121
TIA2221	INFORMATION ASSURANCE AND SECURITY						3				NONE
TWT2231	WEB TECHNIQUES AND APPLICATION						3				NONE
TSI2241	SYSTEM INTEGRATION AND ARCHITECTURE						3				TCP1121
TCS2251	COMPUTER SECURITY						3				TCP1121
TPR3321	PROJECT (PHASE 1)								3		COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS
TAC3121	APPLIED CRYPTOGRAPHY								3		TDS2111
TIT3131	INFORMATION THEORY								3		TDC1231
TPB3141	PASSWORD AUTHENTICATION AND BIOMETRICS								3		TCS2251
TCP3151	INTEGRATIVE PROGRAMMING AND TECHNOLOGIES								3		TOP2121
TPR3321	PROJECT (PHASE 2)									3	TPR3321 (Project Phase 1)
TEH3221	ETHICAL HACKING AND SECURITY ASSESSMENT									3	TDC1231
TMI3231	MALWARE AND INTRUSION DETECTION									3	TCS2251
TDF3241	DIGITAL FORENSICS									3	TCS2251
Industrial Training:											
TIT2311	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 AND ENTREPRENEURSHIP IN MALAYSIA	3									NONE
MPU3201/ MPU32XX	BAHASA KEBANGSAAN A or FOREIGN LANGUAGE	3									NONE
MPU34XX	CO-CURRICULUM		2								NONE
MPU3143/ MPU3123	BAHASA MELAYU KOMUNIKASI 2/ TAMADUN ISLAM DAN TAMADUN ASIA					3					NONE
MPU3173/ MPU3113	PENGAJIAN MALAYSIA 3/ HUBUNGAN ETNIK					3					NONE
Total Credit Hour : 120											

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