

B.IT (Hons) SECURITY TECHNOLOGY

For October 2014 Intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Pre-Requisite
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
<b>Common Core:</b>											
TMA1211	DISCRETE MATHEMATICS AND PROBABILITY	4									NONE
TAO1221	COMPUTER ARCHITECTURE AND ORGANISATION	4									NONE
TDC1231	DATA COMMUNICATIONS AND NETWORKING	4									NONE
TMA1111	MATHEMATICAL TECHNIQUES		4								NONE
TCP1121	COMPUTER PROGRAMMING		4								NONE
TDB1131	DATABASE SYSTEMS		3								NONE
TOS1141	OPERATING SYSTEMS		3								NONE
TDS2111	DATA STRUCTURES AND ALGORITHMS				3						TCP1121
TOP2121	OBJECT-ORIENTED PROGRAMMING				3						TCP1121
TSA2131	SYSTEMS ANALYSIS AND DESIGN				3						TDB1131
<b>Specialisation Core:</b>											
TEP1241	ETHICS AND PROFESSIONAL CONDUCTS	3									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
TCN2141	COMPUTER NETWORKS				3						TDC1231
TSA2151	SYSTEM ADMINISTRATION AND MAINTENANCE				3						TOS1141
TTV2161	TECHNOPRENEUR VENTURE				2						NONE
TPR3321	PROJECT (PHASE 1)						3				COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS
TEH3221	ETHICAL HACKING AND SECURITY ASSESSMENT						3				TDC1231
TMI3231	MALWARE AND INTRUSION DETECTION						3				TCS2251
TDF3241	DIGITAL FORENSICS						3				TCS2251
TPR3321	PROJECT (PHASE 2)							3			TPR3321 (Project Phase 1)
TAC3121	APPLIED CRYPTOGRAPHY							3			TDS2111
TIT3131	INFORMATION THEORY							3			TDC1231
TPB3141	PASSWORD AUTHENTICATION AND BIOMETRICS							3			TCS2251
TCP3151	INTEGRATIVE PROGRAMMING AND TECHNOLOGIES							3			TOP2121
<b>Industrial Training:</b>											
TIT2311	INDUSTRIAL TRAINING							6			COMPLETED 60CH EXCLUDING ARTS & HUMANITIES SUBJECTS
<b>Elective:</b>											
	Elective 1			3							
	Elective 2				3						
	Elective 3					3					
	Elective 4							3			
<b>Arts and Humanities:</b>											
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
<b>Total Credit Hour : 120</b>											

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