

Bachelor of Information Technology (Honours) Security Technology - April 2018 Intake

	Beta Level					Gamma Level					Delta Level					TOTAL				
	Trimester 1	CH	Trimester 2	CH	Trimester 3	CH	Trimester 1	CH	Trimester 2	CH	Trimester 3	CH	Trimester 1	CH	Trimester 2		CH	Trimester 3	CH	
	T3 June Intake		T1 June Intake		T2 June Intake		T3 June Intake		T1 June Intake		T2 June Intake		T3 June Intake		T1 June Intake		T2 June Intake			
Common Core			TMA1111 Mathematical Techniques	4	TMA1211 Discrete Mathematics and Probability	4			TDS2111 Data Structures and Algorithms	3									11	
			TCP1121 Computer Programming	4	TAO1221 Computer Architecture and Organisation	4			TOP2121 Object- Oriented Programming	3										11
			TDB1131 Database Systems	3	TDC1231 Data Communications and Networking	4			TSA2131 System Analysis and Design	3										10
			TOS1141 Operating Systems	3																3
Specialisation Core					TEP1241 Ethics and Professional Conducts	3			TCN2141 Computer Networks	3	THI2211 Human Computer Interaction	3			TPR3321 Project (Phase 1)	3	TPR3321 Project (Phase 2)	3	15	
								TSA2151 System Administration and Maintenance	3	TIA2221 Information Assurance and Security	3			TAC3121 Applied Cryptography	3	TEH3221 Ethical Hacking and Security Assessment	3	12		
								TTV2161 Technopreneur Venture	2	TWT2231 Web Techniques and Application	3			TIT3131 Information Theory	3	TM3231 Malware and Intrusion Detection	3	11		
									TSI2241 System Integration and Architecture	3				TPB3141 Password Authentication and Biometrics	3	TDF3241 Digital Forensics	3	9		
									TCS2251 Computer Security	3				TCP3151 Integrative Programming and Technologies	3			6		
Industrial Training													TIT2311 Industrial Training	6					6	
Elective							TIA3121 Information Systems Audit (Elective 1) OR	3			TPM3231 IT Project Management Methods and Tools (Elective 2) OR	3			TNS3131 Network Security and Management (Elective 3) OR	3	TPM3231 IT Project Management Methods and Tools (Elective 4) OR	3	3	
							TKM3151 Knowledge Management (Elective 1)	3			TOB2221 Organisational Behaviour (Elective 2) OR	3			TCC3141 Cloud Computing (Elective 3) OR	3	TOB2221 Organisational Behaviour (Elective 4) OR	3	3	
											TME3221 Marketing and E- Commerce (Elective 2)	3			TAI2151 Artificial Intelligence Fundamentals (Elective 3) OR	3	TME3221 Marketing and E-Commerce (Elective 4)	3		
															TES3141 Expert Systems (Elective 3)	3				
Arts and Humanities		MPU3343 Business and Entrepreneurship in Malaysia	3				MPU3143 / MPU3123 Bahasa Melayu Komunikasi 2 / Tamadun Islam dan Tamadun Asia	3											6	
		MPU3213 / MPU32XX Bahasa Kebangsaan A / Foreign Language	3				MPU3173 / MPU3113 Pengajian Malaysia 3 / Hubungan Etnik	3											6	
		MPU34XX Co- Curriculum	2																2	
Total Subjects	2		5		4		3		6		6		1		6		5		38	
Total Credits	6		16		15		9		17		18		6		18		15		120	

*Elective subjects are subject to change by the faculty

Elective 1 : Choose 1 subject
Elective 2 : Choose 1 subject
Elective 3 : Choose 1 subject
Elective 4 : Choose 1 subject

Arts and Humanities Subjects:

Malaysian students with a credit in SPM Bahasa Melayu are to take the following subjects:

(1) Hubungan Etnik (2) Tamadun Islam dan Tamadun Asia (3) Foreign Language (not native language) (4) Business and Entrepreneurship in Malaysia (5) Co-Curriculum

Malaysian students without a credit in SPM Bahasa Melayu are to take the following subjects:

(1) Hubungan Etnik (2) Tamadun Islam dan Tamadun Asia (3) Bahasa Kebangsaan A (4) Business and Entrepreneurship in Malaysia (5) Co-Curriculum

International students are to take the following subjects:

(1) Pengajian Malaysia 3 (2) Bahasa Melayu Komunikasi 2 (3) Foreign Language (not native language) (4) Business and Entrepreneurship in Malaysia (5) Co-Curriculum