

Bachelor of Information Technology (Honours) Security Technology - October 2016 Intake

	Beta Level						Gamma Level						Delta Level						TOTAL		
	Trimester 1 T2 June Intake	CH	Trimester 2 T3 June Intake	CH	Trimester 3 T1 June Intake	CH	Trimester 1 T2 June Intake	CH	Trimester 2 T3 June Intake	CH	Trimester 3 T1 June Intake	CH	Trimester 1 T2 June Intake	CH	Trimester 2 T3 June Intake	CH	Trimester 3 T1 June Intake	CH			
Common Core	TMA1211 Discrete Mathematics and Probability	4		TMA1111 Mathematical Techniques	4				TDS2111 Data Structures and Algorithms	3									11		
	TAO1221 Computer Architecture and Organisation	4		TCP1121 Computer Programming	4				TOP2121 Object-Oriented Programming	3									11		
	TDC1231 Data Communications and Networking	4		TDB1131 Database Systems	3				TSA2131 System Analysis and Design	3									10		
				TOS1141 Operating Systems	3														3		
Specialisation Cor	TEP1241 Ethics and Professional Conducts	3					THI2211 Human Computer Interaction	3				TCN2141 Computer Networks	3	TPR3321 Project (Phase 1)	3			TPR3321 Project (Phase 2)	3	15	
							TIA2221 Information Assurance and Security	3				TSA2151 System Administration and Maintenance	3	TEH3221 Ethical Hacking and Security Assessment	3			TAC3121 Applied Cryptography	3	12	
							TWT2231 Web Techniques and Application	3				TTV2161 Technopreneur Venture	2	TMI3231 Malware and Intrusion Detection	3			TIT3131 Information Theory	3	11	
							TSI2241 System Integration and Architecture	3						TDF3241 Digital Forensics	3			TPB3141 Password Authentication and Biometrics	3	9	
							TCS2251 Computer Security	3											TPC3151 Integrative Programming and Technologies	3	6
Industrial Training																	TIT2311 Industrial Training	6	6		
Elective							TPM3231 IT Project Management Methods and Tools (Elective 1) OR														
							TIA3121 Information Systems Audit (Elective 2) OR	3													
							TOB2221 Organisational Behaviour (Elective 1) OR	3													
							TKM3151 Knowledge Management (Elective 2)	3													
							TME3221 Marketing and E-Commerce (Elective 1)	3													
Arts and Humanities			MPU3343 Business and Entrepreneurship in Malaysia	3																	6
			MPU3201 / MPU32XX Bahasa Kebangsaan A / Foreign Language	3																	6
			MPU34XX Co-Curriculum	2																	
Total Subjects	4		2		5		6		3		6		6		1		5		38		
Total Credits	15		6		16		18		9		17		18		6		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 (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 Melayu (1) Pengajian Malaysia 3 (2) Bahasa Melayu Komunikasi 2 (3) Foreign Language (not native language) (4) Business and Entrepreneurship in Malaysia (5) Co-Curriculum