

**Bachelor of Information Technology (Honours) Security Technology - March 2015/16 Intake**

	Beta Level					Gamma Level					Delta Level					TOTAL			
	Trimester 1 T3 June Intake	CH	Trimester 2 T1 June Intake	CH	Trimester 3 T2 June Intake	CH	Trimester 1 T3 June Intake	CH	Trimester 2 T1 June Intake	CH	Trimester 3 T2 June Intake	CH	Trimester 1 T3 June Intake	CH	Trimester 2 T1 June Intake		CH	Trimester 3 T2 June Intake	CH
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	TI42221 Information Assurance and Security	3			TAC3121 Applied Cryptography	3	TEH3221 Ethical Hacking and Security Assessment	3	12	
								TTV2161 Techpreneur Venture	2	TWT2231 Web Techniques and Application	3			TIF3131 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													TIF2311 Industrial Training	6				6	
Elective						Elective 1	3			Elective 2	3			Elective 3	3	Elective 4	3	12	
Arts and Humanities		MPU3343 Business and Entrepreneurship in Malaysia	3				MPU3143 / MPU3123 Bahasa Melayu Komunikasi 2 / Tamadun Islam dan Tamadun Asia	3											
		MPU3213 / MPU32XX Bahasa Kebangsaan A / Foreign Language	3				MPU3173 / MPU3113 Pengajian Malaysia 3 / Hubungan Etnik	3											
		MPU34XX Co-Curriculum	2																
Total Subjects	2		5		4		3		6		6		1		6		5		38
Total Credits	6		18		15		9		17		18		6		18		15		120

Elective subjects are to be selected from the following list (\*subject to the availability):

<b>Elective 1</b>
Information Systems Audit
Knowledge Management

<b>Elective 2</b>
IT Project Management Methods and Tools
Organisational Behaviour
Marketing and E-Commerce

<b>Elective 3</b>
Network Security and Management
Cloud Computing
Artificial Intelligence Fundamentals
Expert Systems

<b>Elective 4</b>
IT Project Management Methods and Tools
Organisational Behaviour
Marketing and E-Commerce

**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