

Bachelor of Information Technology (Honours) Security Technology - October 2015 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	
	T2 June Intake		T3 June Intake		T1 June Intake		T2 June Intake		T3 June Intake		T1 June Intake		T2 June Intake		T3 June Intake		T1 June Intake		
Common Core	TMA1211 Discrete Mathematics and Probability	4			TMA1111 Mathematical Techniques	4					TDS2111 Data Structures and Algorithms	3							11
	TAC1221 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													
Specialisation Core	TEP1241 Ethics and Professional Conducts	3					THI2211 Human Computer Interaction	3			TCN2141 Computer Networks	3	TPF3321 Project (Phase 1)	3			TPR3321 Project (Phase 2)	3	15
							TIA2221 Information Assurance and Security	3			TSA2151 System Administration and Maintenance	3	TEH2221 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										TCP3151 Integrative Programming and Technologies	3
Industrial Training															TIT2311 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									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	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 to be selected from the following list (*subject to the availability):

Elective 1

IT Project Management Methods and Tools
Organisational Behaviour
Marketing and E-Commerce

Elective 2

Information Systems Audit
Knowledge Management

Elective 3

IT Project Management Methods and Tools
Organisational Behaviour
Marketing and E-Commerce

Elective 4

Mobile and Wireless Communications
Real Time Systems
Pattern Recognition

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