

Bachelor of Information Technology (Honours) Security Technology - February 2011 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		
Core			Mathematical Techniques I	3	Mathematical Techniques II	3			Probability & Statistics	4	Internet Computing	3					Ethics and Professional Conduct	3	16
			Computer Programming I	3	Computer Programming II	3			Data Structures & Algorithms	3									9
			Digital Systems	4	Discrete Structures	4			Object Oriented Programming	3									10
			Database Systems	3	Introduction to Machine Architecture	4													8
			Technopreneur Venture	2	Data Communications & Networking	4													6
			Operating Systems	3															3
Major								Computer Networks	3	Computer Security	3			Project I	3	Project II	3	12	
								System Analysis & Design	3	Applied Cryptography	3			Password Authentication & Biometrics	3	Ethical Hacking & Security Assessment	3	12	
										Cyber Law on E-Commerce	3			Digital Watermarking	3	Computer Virus & Intrusion Detection	3	9	
										Physical Security	3			Network Security & Management	3			6	
										Information Theory	3							3	
Industrial Training												Industrial Training	6					6	
Elective														Elective 1*	3	Elective 3*	3	6	
														Elective 2*	3			3	
Arts and Humanities	Workplace Communication	3	Islamic Studies/ Moral Studies	3			Contemporary Management & Entrepreneurship	4										10	
	Co-curriculum	2					Malaysian Studies	3										5	
							*Bahasa Kebangsaan A/B or Foreign Language	3										3	
Total Courses	2		7		5		3		5		6		1		6		5	40	
Total Credits		5		21		18		10		16		18		6		18		15	127

*Elective subjects are to be selected from the major subjects from any BIT programmes

*Malaysians who have fulfilled the Bahasa Malaysia requirement (either having passed Bahasa Malaysia with a credit at SPM level; or having passed the MPW2113 Bahasa Kebangsaan A during FOSEE/Diploma or other previous studies) shall be required take a 3CH foreign language subject. They shall only take a foreign language course which is not their native language and they have no formal education in. International students are to choose a foreign language which is not their native language and which they have no formal education in but they are highly encouraged to take up MPW2123 - Bahasa Kebangsaan B.