

Bachelor of Information Technology (Honours) Security Technology - February 2012 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	
	13 June Intake		11 June Intake		12 June Intake		13 June Intake		11 June Intake		12 June Intake		13 June Intake		11 June Intake		12 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									11
			Database Systems	3	Introduction to Machine Architecture	4													7
			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		Contemporary Management & Entrepreneurship	4			*Bahasa Kebangsaan A/B or Foreign Language	3											7	
		Malaysian Studies	3			Islamic Studies/ Moral Studies	3											6	
		Co-curriculum	2			Workplace Communication	3											5	
Total Courses	3		6		5		3		5		6		1		6		5	40	
Total Credits	9		18		18		9		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.