

Bachelor of Information Technology (Honours) Security Technology - October 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	
	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		
Core	Mathematical Techniques I	3			Mathematical Techniques II	3	Data Structures & Algorithms	3			Probability & Statistics	4	Internet Computing	3					16
	Computer Programming I	3			Computer Programming II	3	Object Oriented Programming	3			Technopreneur Venture	2	Ethics & Professional Conducts	3					14
	Digital Systems	4			Introduction to Machine Architecture	4	Operating Systems	3											11
	Database Systems	3			Data Communications & Networking	4													7
	Discrete Structures	4																	4
Major					System Analysis & Design	3	Ethical Hacking & Security Assessment	3			Computer Networks	3	Project I	3			Project II	3	15
							Cyber Law on E-Commerce	3			Physical Security	3	Applied Cryptography	3			Network Security & Management	3	12
							Computer Security	3					Computer Virus & Intrusion Detection	3			Password Authentication & Biometrics	3	9
													Information Theory	3			Digital Watermarking	3	6
Industrial Training														Industrial Training	6			6	
Elective											Elective 1*	3					Elective 3*	3	6
											Elective 2*	3							3
Arts & 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	5		3		5		6		3		6		6		1		5		40
Total Credits		17		9		17		18		9		18		18		6		15	127

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

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.