

### Bachelor of Information Technology (Honours) Security Technology - June 2008 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		
<b>Mathematical Sciences</b>	Mathematical Techniques I	3			Mathematical Techniques II	3	Probability & Statistics	4			Resource Management Techniques	3								13
<b>Core</b>	Computer Programming I	3	Computer Programming II	3			Operating Systems I	3												9
	Digital Systems	4	Discrete Structures	4	Introduction to Machine Architecture	4														12
<b>Major</b>					Cyber Law on E-Commerce	3	Object Oriented Programming	3	Applied Cryptography	3	Technopreneur Venture	2	Project 1	3	Project 2	3				17
					Data Structures & Algorithms	3	Data Communications & Networking	4	Computer Security	3	Ethical Hacking & Security Assessment	3	Password Authentication and Biometrics	3	Network Security & Management	3				25
	Database Systems	3			Physical Security	3			System Analysis & Design	3	Database Security	3	Information Theory	3	Digital Watermarking	3				18
											Web Based Computing	3	Computer Virus and Intrusion Detection	3	Client Server Computing	3				9
											Computer Networks	3								3
											Ethics and Professional Conduct	3								3
<b>Arts and Humanities</b>	*Bahasa Kebangsaan A/B or Foreign Language	3	Malaysian Studies	3	Islamic Studies/ Moral Studies	3	Co-curriculum	2					Basic Economics, Accounting and Management	3						14
	Technical Communications	3					Introduction to Cyberpreneurship	1												10
<b>Total Courses</b>	6		3		6		6		3		7		5		4			1		41
<b>Total Credits</b>		19		10		19		17		9		20		15		12		6		127

\*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.