

Bachelor of Information Technology (Honours) Security Technology - February 2010 Intake

Academic Year	Beta Year		Gamma Year		Delta Year	
Trimester 1 (Trimester 3 for June Intake)	Computer Programming I	3	Introduction to Cyberpreneurship	1	Industrial Training	6
	Mathematical Techniques I	3	Technopreneur Venture	2		
	Cyber Law on E-Commerce	3				
	Discrete Structures	4				
	Digital Systems	4				
	Database Systems	3				
	Subtotal	20				
Trimester 2 (Trimester 1 for June Intake)	Probability & Statistics	4	Computer Security	3	Project (Phase I)	3
	Computer Programming II	3	Operating Systems I	3	Digital Watermarking	3
	Data Communication and Networking	4	System Analysis and Design	3	Network Security and Management	3
	Technical Communications	3	Database Security	3	Moral Studies / Islamic Studies	3
	Mathematical Techniques II	3	Basic Economics, Accounting and Management	3	Bahasa Kebangsaan A/B or Foreign Language	3
	Introduction To Machine Architecture	4	Applied Cryptography	3		
	Subtotal	21	Subtotal	18	Subtotal	15
Trimester 3 (Trimester 2 for June Intake)	Resource Management Techniques	3	Ethical Hacking & Security Assessment	3	Project (Phase II)	3
	Data Structures and Algorithms	3	Ethics and Professional Conduct	3	Malaysian Studies	3
	Physical Security	3	Computer Virus and Intrusion Detection	3	Client-Server Computing	3
	Information Theory	3	Password Authentication and Biometrics	3	Web Based Computing	3
	Object-Oriented Programming	3	Co-Curriculum	2		
	Computer Networks	3				
	Subtotal	18	Subtotal	14	Subtotal	12

Total Credit Hours: 127 Total Number of Subjects: 41