

### Bachelor of Information Technology (Honours) Artificial Intelligence - 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>					Artificial Intelligence I	3	Object Oriented Programming	3	Computer Graphics	3	Technopreneur Venture	2	Project 1	3	Project 2	3				17
					Data Structures & Algorithms	3	Data Communications & Networking	4	Artificial Intelligence 2	3	Expert Systems	3	Computer Vision	3	Human Computer Interaction	3				19
					Database Systems	3	Ethics and Professional Conduct	3			Computational Intelligence I	3	Natural Language Processing	3	Pattern Recognition	3				21
											Software Engineering Fundamentals	3	Agent Technology	3						6
											Machine Learning	3	Computational Intelligence II	3						6
											Internet Computing	3								3
<b>Elective</b>															Elective	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

Industrial Training

6

\*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.