

Bachelor of Information Technology (Honours) Artificial Intelligence - 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 Structure & Algorithms	3			Technopreneur Venture	2	Internet Computing	3					14
	Computer Programming I	3			Probability & Statistics	4	Object Oriented Programming	3					Ethics & Professional Conducts	3					13
	Digital Systems	4			Computer Programming II	3	Operating Systems	3											10
	Database Systems	3			Introduction to Machine Architecture	4													7
	Discrete Structures	4			Data Communications & Networking	4													8
Major							Software Engineering Fundamentals	3			Expert Systems	3	Project 1	3			Project 2	3	12
							Computer Graphics	3			Computational Intelligence I	3	Human Computer Interaction	3			Computational Intelligence II	3	12
							Artificial Intelligence I	3			Artificial Intelligence II	3	Pattern Recognition	3			Agent Technology	3	12
													Natural Language Processing	3			Computer Vision	3	6
Industrial Training													Industrial Training	6					6
Elective											Elective 1*	3							3
											Elective 2*	3					Elective 3*	3	6
Arts & Humanities		Contemporary Management & Entrepreneurship	4						*Bahasa Kebangsaan A/B or Foreign	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		18		18		9		17		18		6		15	127

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

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.