

B.IT (HONS) ARTIFICIAL INTELLIGENCE

For June 2008 intake

CODE	SUBJECT	β YEAR			γ YEAR			δ YEAR			Requirement for Registration
		T1	T2	T3	T1	T2	T3	T1	T2	T3	
MATHEMATICAL SCIENCES:											
TMT1171	MATHEMATICAL TECHNIQUES I	3									NONE
TMT1181	MATHEMATICAL TECHNIQUES II			3							TMT1171
TEM1116	PROBABILITY AND STATISTICS				4						TMT1171
TRM2191	RESOURCE MANAGEMENT TECHNIQUES					3					(TEM1116 OrTMT2121.) AND (TMT1171 Or TMT1111)
CORE:											
TCP1231	COMPUTER PROGRAMMING I	3									NONE
TCE1111	DIGITAL SYSTEMS	4									NONE
TCP1241	COMPUTER PROGRAMMING II		3								TCP1231
TDS1191	DISCRETE STRUCTURES		4								NONE
TMA1271	INTRODUCTION TO MACHINE ARCHITECTURE			4							TCE1111
TOS2111	OPERATING SYSTEMS I				3						TCS1011
MAJOR:											
TDB2111	DATABASE SYSTEMS	3									NONE
TAI1361	ARTIFICIAL INTELLIGENCE I			3							TDS1191 And TCP1241
TCS1011	DATA STRUCTURES AND ALGORITHMS			3							TCP1241
TEP1281	ETHICS AND PROFESSIONAL CONDUCT			3							NONE
TCP1311	OBJECT-ORIENTED PROGRAMMING				3						TCP1241
TCE2311	DATA COMMUNICATIONS AND TELECOMMUNICATION SYSTEMS				4						TCE1111
TCS2111	COMPUTER GRAPHICS					3					TCP1241
TAI2371	ARTIFICIAL INTELLIGENCE II					3					TAI1361
TCI2261	COMPUTATIONAL INTELLIGENCE I					3					TCP1241
TTV2541	TECHNOPRENEUR VENTURE						2				BEN2010
TES3211	EXPERT SYSTEMS						3				TDS1191 OR TCP1211
TNL2391	NATURAL LANGUAGE PROCESSING						3				TAI2371
TCS2411	SOFTWARE ENGINEERING FUNDAMENTALS						3				TCP1241
TML2401	MACHINE LEARNING						3				TAI2371
TIC2211	INTERNET COMPUTING						3				TCP1311
TPR3321	PROJECT							3			COMPLETED 60CH EXCLUDING ARTS & HUMANITIES
TPR3321	PROJECT (Cont)								3		TPR3321 (project 1)
TPR3411	PATTERN RECOGNITION								3		TCP1241
TPV3011	COMPUTER VISION								3		TAI2371
TAT3381	AGENT TECHNOLOGY								3		TAI2371 AND TIC2211
THI3461	HUMAN COMPUTER INTERACTION								3		TCP1241
TCI3371	COMPUTATIONAL INTELLIGENCE II								3		TCI2261
ELECTIVE (CHOOSE 1 SUBJECT)											
3											
ARTS & HUMANITIES:											
PW2113/MPW 23	BAHASA KEBANGSAAN A/B or FOREIGN LANGUAGE	3									NONE
LES1010	TECHNICAL COMMUNICATIONS	3									NONE
MPW2133	MALAYSIAN STUDIES		3								NONE
PW2143/MPW21	ISLAMIC STUDIES/MORAL & ETHICS STUDIES**			3							NONE
BEN2010	INTRODUCTION TO CYBERPRENEURSHIP				1						NONE
BHM2041	BASIC ECONOMICS, ACCOUNTING & MANAGEMENT								3		NONE
INDUSTRIAL TRAINING											
TPR3311	INDUSTRIAL TRAINING							6			COMPLETED 60CH EXCLUDING ARTS & HUMANITIES
CO-CURRICULUM											
XXXX	CO-CURRICULUM				2						NONE
Total Credit Hour :127											

* Only for those who enter directly to Beta Level

TOTAL