New BSc Modules - ALL

Module Code	Module Name	Note	Credits	Semester
4com1035	Human Dimensions of Computing		30	AB
4com1036	Human Dimensions of Computing (A)		15	A
4com1037	Programming		30	AB
4com1038	Programming (A)		15	A
4com1039	Programming (B)		15	B
4com1040	Models and Methods in Computing		30	AB
4com1041	Models and Methods in Computing (B)		15	B
4com1042	Platforms for Computing		30	AB
4com1043	Platforms for Computing (B)		15	B
4com1048	Human Dimensions of Computing (SDfB)		30	AB
4com1049	Systems Requirements & Analysis (SDfB)		15	A
5com1051	Contemporary Issues		15	A
5com1052	Database Concepts		15	B
5com1053	CS Development Exercise		30	AB
5com1054	Algorithms and Data Structures		15	A
5com1055	Operating Systems and Networks		15	B
5com1056	Artificial Intelligence		15	A
5com1057	Computer Architecture		15	A
5com1058	Cognitive and Social Robotics		15	B
5com1059	The C Family		15	B
5com1060	IT in Organisations		15	B
5com1061	IT Development Exercise		30	AB
5com1062	System Requirements		15	A
5com1063	Web Scripting		15	B
5com1064	Enterprise Databases		15	A
5com1065	ITMB Development Exercise		30	AB
5com1068	Software Testing and Quality (SDfB)		15	B
5com1069	Software Development Exercise (SDfB)		30	AB
6com1031	Project Planning		15	A
6com1032	User Experience		15	A
6com1033	Computer Systems Security		15	A
6com1034	Concurrency		15	B
6com1035	Constructive Artificial Intelligence	(AI)	15	A
6com1036	AI Robotics and Applications	(AI)	15	B
6com1037	Object Oriented Development	(SE)	15	A
6com1038	Software Engineering Practice	(SE)	15	B
6com1039	Network Protocols and Architectures	(NC)	15	A
6com1040	Cyber Security	(NC)	15	B
6com1041	Artificial Life		15	A
6com1042	Software Quality		15	B
6com1043	Embedded Systems Development		15	A

6com1044	Machine Learning and Neural Computing		15	B
6com1045	Programming Paradigms		15	A
6com1046	Quantum Computing		15	B
6com1047	Mobile Computing		15	A
6com1048	Advanced Database Topics		15	A
6com1049	Strategic IT Management		15	A
6com1050	Information Security Management		15	B
6com1051	Advanced Web Scripting		15	A
6com1052	Enterprise Systems		15	B
6com1053	Computer Science Project		30	B
6com1054	Artificial Intelligence Project		30	B
6com1055	Networks Project		30	B
6com1056	Software Engineering Project		30	B
6com1057	Information Technology Project		30	B
6com1062	Software Development Project (SDfB)		30	AB
6com1063	Managing Large Scale Software Projects (SDfB)		15	B
7com1062	MEng Project Planning		15	A
7com1063	MEng Team Project		30	B
7com1053	CS MSc Project		60	BC