

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook. Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course. Correct as at 17.01.2020
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Sample Course Plan - Semester 1 2020 entry
B1390 Bachelor of Information Technology
Artificial Intelligence and Autonomous Systems - 72 credit points
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Semester 1					Semester 2				
Year 1	MSP100 Career Learning: Managing Your Career	3pts	ICT169 Foundations of Data Communications	3pts					
	ICT100 Transition to It	3pts	ICT170 Foundations of Computer Systems	3pts					
	ICT159 Foundations of Programming	3pts	ICT167 Principles of Computer Science	3pts					
	Part I General Elective (MAS164 if needed, or MAS183 recommended)	3pts	MAS162 Foundations of Discrete Mathematics (May need MAS164)	3pts					
		12pts		12pts					
Year 2	BSC203 Introduction to ICT Research Methods	3pts	MSP200 Building Enterprise Skills	3pts					
	ICT284 Systems Analysis and Design	3pts	ICT285 Databases	3pts					
	ICT202 Machine Learning	3pts	ICT203 Artificial Intelligence and Intelligent Agents	3pts					
	Part II General Elective	3pts	Part II General Elective	3pts					
		12pts		12pts					
Year 3	ICT201 Information Technology Project Management	3pts	ICT302 IT Professional Practice Project Management	3pts					
	ICT304 AI System Design	3pts	MSP201 Real World Learning Intelligence	3pts					
	Part II General Elective (ICT380 recommended)	3pts	ICT305 Data Visualisation and Simulation	3pts					
	Part II General Elective	3pts	Part II General Elective	3pts					
		12pts		12pts					