

G1092 Graduate Diploma in Artificial Intelligence and Data Science

Academic Chair: [Dr Keyvan Ansari](#)

Start Date: Semester 2 2024

Year 1 – 2024	Semester 1 Units	CP	Semester 2 Units	CP
			ICT521 IT Professional Practice	3
			ICT581 Information Systems Principles and Practice	3
			ICT582 Python Programming Principles and Practice	3
			ICT583 Data Science Applications	3
	Winter Units	CP	Summer Units	CP
	Total		Total	12
Year 2 – 2025	Semester 1 Units	CP	Semester 2 Units	CP
	ICT502 Applied Information Security Management (<i>Specified Elective</i>)	3		
	ICT508 Information Technology Project Management (<i>Specified Elective</i>)	3		
	ICT612 Human Factors in Information Technology (<i>Specified Elective</i>)	3		
	ICT619 Artificial Intelligence (<i>Specified Elective</i>)	3		
	Winter Units	CP	Summer Units	CP
	Total	12	Total	

TOTAL CREDIT POINTS 24

Semester 1 notes	Semester 2 notes
Specified electives [note normal pre-requisites apply] ICT502 (S1) – 3 CP ICT508 (S1/S2) – 3 CP ICT612 (S1) – 3 CP ICT619 (S1) – 3 CP	Specified electives [note normal pre-requisites apply] ICT501 (S2) – 3 CP ICT505 (S2) – 3 CP ICT508 (S1/S2) – 3 CP ICT515 (S2) – 3 CP ICT516 (S2) – 3 CP ICT601 (S2) – 3 CP ICT616 (S2) – 3 CP ICT622 (S2) – 3 CP

Please note: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 1/05/24.