

# G1092 Graduate Diploma in Artificial Intelligence and Data Science

Academic Chair: [Dr Keyvan Ansari](#)

Start Date: Semester 1 2025

Year 1 - 2025	Semester 1 Units		Semester 2 Units	
		CP		CP
	ICT521 IT Professional Practice	3	<i>Specified Elective</i>	3
	ICT581 Information Systems Principles and Practice	3	<i>Specified Elective</i>	3
	ICT582 Python Programming Principles and Practice	3	<i>Specified Elective</i>	3
	ICT583 Data Science Applications	3	<i>Specified Elective</i>	3
Winter Units		CP	Summer Units	CP
	<b>Total</b>	12	<b>Total</b>	12

**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 17/12/24.