

G1086 Graduate Diploma in Information Technology

Academic Chair: [Dr Keyvan Ansari](#)

Start Date: Semester 1 2026

Email: mastersIT@murdoch.edu.au

Year 1 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	ICT521 IT Professional Practice	3	ICT508 Information Technology Project Management	3
	ICT581 Information Systems Principles and Practice	3	Specified Elective	3
	ICT582 Python Programming Principles and Practice	3	Specified Elective	3
	ICT583 Data Science Applications	3	Specified Elective	3
	Winter Units	CP	Summer Units	CP
	Total	12	Total	12

TOTAL CREDIT POINTS 24

Semester 1 notes	Semester 2 notes
Specified electives [note normal pre-requisites apply] ICT502 (S1) – 3 CP ICT546 (S1) – 3 CP ICT612 (S1) – 3 CP ICT619 (S1) – 3 CP	Specified electives [note normal pre-requisites apply] ICT501 (S2) – 3 CP ICT515 (S2) – 3 CP ICT519 (S2) – 3 CP ICT535 (S2) – 3 CP ICT616 (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.

Students enrolling in G1086 as part of a pathway towards M1220 or M1294 should contact the Academic Chair or Student Support on their campus for advice on the specific elective units they should select.

This information is correct as at 26/11/2025.