M1294 Master of Science in Information Technology (IT Management)

Academic Chair: Dr Beena Kishore

Email: pg.itmanagement@murdoch.edu.au

Start Date: Semester 2 2025

	Semester 1 Units	CP	Semester 2 Units	CP
Year 1 – 2025			ICT501 Business Analysis and Systems Development Approaches	3
			ICT505 Knowledge Management	3
			ICT601 Business Analytics	3
			ICT515 Foundations of Data Science	3
	Winter Units	**CP**	**Summer Units**	**CP**
	Total		**Total**	12
	Semester 1 Units	CP	Semester 2 Units	CP
Year 2 - 2026	ICT502 Applied Information Security Management	3	ICT616 Data Resources Management	3
	ICT508 Information Technology Project Management	3	ICT622 Information Technology Strategy	3
	ICT521 IT Professional Practice	3	*Specified Elective*	3
	ICT615 Information Technology Research Methods	3	*Specified Elective*	3
	Winter Units	**CP**	**Summer Units**	**CP**
	Total	12	**Total**	12

TOTAL CREDIT POINTS	**36**

Semester 1 notes	Semester 2 notes
Specified electives [note normal pre-requisites apply] ICT513 (S1/S2) – 3 CP ICT546 (S1) – 3 CP ICT600 (S1) – 3 CP ICT612 (S1) – 3 CP ICT619 (S1) – 3 CP ICT631 (S1) – 3 CP ICT686 (S1/S2/SUM)* – 6 CP MBS659 (T1 or T2)^ – 3 CP SIK502 (S1/S2) – 3 CP	Specified electives [note normal pre-requisites apply] ICT513 (S1/S2) – 3 CP ICT515 (S2) – 3 CP ICT603 (S2) – 3 CP ICT604 (S2) – 3 CP ICT686 (S1/S2/SUM)* – 6 CP MBS659 (T2 or T3)^ – 3 CP SIK502 (S1/S2) – 3 CP
* Students interested in enrolling in a Work Integrated Learning (WIL) unit must discuss any internship placement opportunity they have secured with the Academic Chair. Approval is required to determine the suitability of the placement and whether enrolment in ICT686 (6 CP) or ICT687 (12 CP) is appropriate, including any necessary course variations. ^ Please check the Handbook for the Trimester of offering.	

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 1/05/25.