M1220 Master of Information Technology (IT Management)

Academic Chair: <u>Dr Beena Kishore</u> Start Date: Semester 2 2025

Email: pg.itmanagement@murdoch.edu.au

Year 1 – 2025	Semester 1 Units	СР	Semester 2 Units	СР
			ICT501 Business Analysis and Systems Development Approaches	3
			ICT521 IT Professional Practice	3
			ICT581 Information Systems Principles and Practice	3
			ICT582 Python Programming Principles and Practice	3
	Winter Units	СР	Summer Units	СР
	Total		Total	12
Year 2 - 2026	Semester 1 Units	СР	Semester 2 Units	СР
	ICT502 Applied Information Security Management	3	ICT505 Knowledge Management	3
	ICT508 Information Technology Project Management	3	ICT601 Business Analytics	3
	ICT583 Data Science Applications	3	ICT616 Data Resources Management	3
	MBS673 Entrepreneurship and Innovation Management (T1 or T2 offering)^	3	ICT622 Information Technology Strategy	3
	Winter Units	СР	Summer Units	СР
	Total	12	Total	12
Year 3 - 2027	Semester 1 Units	СР	Semester 2 Units	СР
	ICT612 Human Factors in Information Technology	3		
	ICT615 Information Technology Research Methods	3		
	Specified Elective	3		
	Specified Elective	3		
	Winter Units	СР	Summer Units	СР
	7-2-1	12	T-1-1	
	Total	12	Total	

TOTAL CREDIT POINTS 48

Semester 1 notes	Semester 2 notes
Specified electives [note normal pre-requisites apply]	Specified electives [note normal pre-requisites apply]
ICT513 (S1/S2) – 3 CP	ICT513 (S1/S2) – 3 CP
ICT546 (S1) – 3 CP	ICT604 (S2) – 3 CP
ICT600 (S1) – 3 CP	ICT686 (S1/S2/SUM)* – 6 CP
ICT619 (S1) – 3 CP	MBS537 (T2 or T3)^ – 3 CP
ICT631 (S1) – 3 CP	MBS538 (T2 or T3)^ – 3 CP
ICT686 (S1/S2/SUM)* – 6 CP	MBS659 (T2 or T3)^ – 3 CP
MBS537 (T1 or T2)^ – 3 CP	SIK502 (S1/S2) – 3 CP
MBS538 (T1 or T2)^ – 3 CP	
MBS659 (T1 or T2)^ – 3 CP	
SIK502 (S1/S2) – 3 CP	



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* 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 <u>Handbook</u>. 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.



CRICOS Code: 00125J