

M1294 Master of Science in Information Technology (Cyber Security & Networking)

Academic Chair: [Dr Keyvan Ansari](#)

Start Date: Semester 1 2025

Year 1 – 2025	Semester 1 Units	CP	Semester 2 Units	CP
	ICT502 Applied Information Security Management	3	ICT519 Computer Security	3
	ICT546 Local Area Network Design and Implementation	3	ICT535 Scalable Network Design	3
	ICT521 IT Professional Practice	3	ICT603 Wireless Data Communications	3
	ICT615 Information Technology Research Methods	3	ICT604 Security Architectures and Systems Administration	3
	Winter Units	CP	Summer Units	CP
	Total	12	Total	12
Year 2 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	ICT508 Information Technology Project Management	3		
	ICT600 Cyber Forensics and Incident Response	3		
	ICT607 Artificial Intelligence for Cyber Security	3		
	ICT620 IT Capstone Project	3		
	Winter Units	CP	Summer Units	CP
	Total	12	Total	

TOTAL CREDIT POINTS 36

Semester 1 notes	Semester 2 notes
Specified electives [note normal pre-requisites apply] N/A	Specified electives [note normal pre-requisites apply] N/A

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.