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

Academic Chair: Dr Mohammed Kaosar **Start Date:** Semester 1 2027

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	Semester 1 Units	CP	Semester 2 Units	CP
Year 1 – 2026	ICT502 Applied Information Security Management	3	ICT519 Computer Security	3
	ICT508 Information Technology Project Management	3	ICT535 Scalable Network Design	3
	ICT521 IT Professional Practice	3	ICT603 Wireless Data Communications	3
	ICT546 Local Area Network Design and Implementation	3	ICT604 Security Architectures and Systems Administration	3
	Winter Units	**CP**	**Summer Units**	**CP**
	Total		**Total**	12
Year 2 - 2027	**Semester 1 Units**	**CP**	**Semester 2 Units**	**CP**
	ICT600 Cyber Forensics and Incident Response	3		
	ICT607 Artificial Intelligence for Cyber Security	3		
	ICT615 Information Technology Research Methods	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, if Semester 2 commencement is offered. This information is correct as at 25/10/2026.