M1294 Master of Science in Information Technology (Artificial Intelligence and Data Science)

Academic Chair: Dr Keyvan Ansari   **Start Date:**   Semester 2 2024

	Semester 1 Units	CP	**Semester 2 Units**	CP
Year 1 – 2024			ICT513 Data Analytics	3
			ICT515 Foundations of Data Science	3
			ICT521 IT Professional Practice	3
			ICT601 Business Analytics	3
	Winter Units	**CP**	**Summer Units**	**CP**
	Total		**Total**	12
Year 2 - 2025	**Semester 1 Units**	CP	**Semester 2 Units**	CP
	ICT508 Information Technology Project Management	3	ICT616 Data Resources Management	3
	ICT606 Machine Learning	3	Specified Elective	3
	ICT615 Information Technology Research Methods	3	Specified Elective	3
	ICT619 Artificial Intelligence	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] ICT502 (S1) – 3 CP ICT546 (S1) – 3 CP ICT607 (S1) – 3 CP ICT612 (S1) – 3 CP ICT621* (S1/S2) – 6 CP ICT631 (S1) – 3 CP MAS352 (S1) – 3 CP MBS659 (T1 or T2)^ – 3 CP	Specified electives [note normal pre-requisites apply] ICT501 (S2) – 3 CP ICT505 (S2) – 3 CP ICT516 (S2) – 3 CP ICT605 (S2) – 3 CP ICT622 (S2) – 3 CP ICT621* (S1/S2) – 6 CP MBS659 (T2 or T3)^ – 3 CP

* Enrolment rules for ICT621 (in lieu of two 3-CP electives):
        Completion of 24 points in a graduate-level IT course and a minimum GPA of 2.8 out of 4, or permission of
        the Academic Chair.
^ 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 1/05/24.