

Data Science (Applied)

2023 Course Schedule

The following courses will be available in 2023. Please make sure to enrol into one course for each Online Teaching Period for the remainder of the year.

	Online Teaching Period 1 January	Online Teaching Period 2 March	Online Teaching Period 3 May	Online Teaching Period 4 July	Online Teaching Period 5 August	Online Teaching Period 6 October
Graduate Certificate Must complete four before proceeding to Grad Dip	COMP SCI 7212OL Human and Ethical Factors in Computer Science	DATA 7201OL Data Taming, Modelling and Visualisation	COMP SCI 7210OL Foundations of Computer Science- Python A	DATA 7202OL Applied Data Science*	COMP SCI 7212OL Human and Ethical Factors in Computer Science	DATA 7201OL Data Taming, Modelling and Visualisation
				MATHS 7203OL Applied Data Science and Mathematics*		
Graduate Diploma Must complete four before proceeding to Master	COMP SCI 7211OL Foundations of Computer Science- Python B	DATA 7301OL Applications of Data Science	COMP SCI 7027OL Mathematical Foundations of Data Science	DATA 7302OL Real Data: Modern Methods for Finding Hidden Patterns	COMP SCI 7211OL Foundations of Computer Science- Python B	DATA 7301OL Applications of Data Science

Master Must complete six before proceeding to Research Project*	COMP SCI 7415OL Research Methods	DATA 7203OL Working with Big Data	COMP SCI 7317OL Using Machine Learning (Modelling Tools)	COMP SCI 7319OL Big Data Analysis and Industry Project	COMMGMT 7023OL Business Data and Cyber Security	APP MTH 7201OL Decision Sciences
Research Project A	DATA 7303AOL Data Science Research Project	DATA 7303AOL Data Science Research Project	DATA 7303AOL Data Science Research Project	DATA 7303AOL Data Science Research Project	DATA 7303AOL Data Science Research Project	
Research Project B	DATA 7303BOL Data Science Research Project	DATA 7303BOL Data Science Research Project	DATA 7303BOL Data Science Research Project	DATA 7303BOL Data Science Research Project	DATA 7303BOL Data Science Research Project	DATA 7303BOL Data Science Research Project

Please note that this schedule is subject to change.

*Students who have not completed Maths Methods Level 2 (or equivalent) to Senior Secondary Certificate level will be required to complete Applied Data Science and Mathematics (MATHS 7203OL) instead of Applied Data Science.