

Master of Data Science

#24

These study plans are a guide only for students commencing the Master of Data Science in 2023 (#32 units). Please note that all course selections must adhere to the program course list outlined at [UQ Courses and Programs](#). If you have any questions or concerns regarding your course selections, please speak with an [Academic Advisor](#) in the School of ITEE.

Sem 1 Commencement – students who have done both computing and maths courses in their undergraduate qualification

Sem 1 (Feb)	DATA7001 Introduction to Data Science (2 units)	COMP7703 Machine Learning (2 units)	DATA7202 Statistical Methods for Data Science (2 units)	Discipline or Breadth Elective (2 units)
Sem 2 (July)	DATA7002 Responsible Data Science (2 units)	Discipline or Breadth Elective (2 units)	Discipline or Breadth Elective (2 units)	DATA7901 Capstone Project 1 (2 units)
Sem 1 (Feb)	DATA7201 Data Analytics at Scale (2 units)	Discipline or Breadth Elective (2 units)	DATA7902 Capstone Project 2 (4 units)	

MDataSc Core Courses: 10 units

MDataSc Foundation Courses: 0-4 units

MDataSc Discipline Elective Courses: 4-8 units

MDataSc Breadth Elective Courses: 0-4 units

MDataSc Capstone Courses: 4-6 units

Sem 2 Commencement – for students who have done both computing and maths courses in their undergraduate qualification

Sem 2 (July)	DATA7001 Introduction to Data Science (2 units)	INFS3200 Advanced Database Systems (2 units)	STAT7203 Probability Models & Data Analysis (2 units)	Discipline or Breadth Elective (2 units)
Sem 1 (Feb)	DATA7201 Data Analytics at Scale (2 units)	DATA7202 Statistical Methods for Data Science (2 units)	COMP7703 Machine Learning (2 units)	DATA7901 Capstone Project 1 (2 units)
Sem 2 (July)	DATA7002 Responsible Data Science (2 units)	Discipline or Breadth Elective (2 units)	DATA7902 Capstone Project 2 (4 units)	

MDataSc Core Courses: 10 units

MDataSc Foundation Courses: 0-4 units

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MDataSc Capstone Courses: 4-6 units