

## Master of Data Science (Professional) (Cairns - Internal)

Useful study planning/enrolment resources:

- [Subject Search](#)
- [Academic Calendars](#)
- [Class Registration](#)
- [Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

<b>2023</b>	<b>STUDY PERIOD 81</b>	<b>STUDY PERIOD 82</b>	<b>STUDY PERIOD 83</b>
		MA5820:03 Statistical Methods for Data Science <i>Online</i>	MA5800:03 Foundations for Data Science <i>Online</i>
			CP5805:03 Programming and Data Analytics Using Python <i>PREREQ: 6 credit points of postgraduate subjects</i>
	<b>STUDY PERIOD 84</b>	<b>STUDY PERIOD 85</b>	<b>STUDY PERIOD 86</b>
	MA5810:03 Introduction to Data Mining <i>PREREQ: MA5820 and MA5800</i>	MA5821:03 Visual Analytics for Data Scientists using SAS <i>PREREQ: 12 credit points of postgraduate subjects including MA5820</i>	CP5806:03 Data and Information Management, Security, Privacy, and Ethics <i>PREREQ: 24 credit points of postgraduate subjects</i>
		MA5830:03 Data Visualisation	

<b>2024</b>	STUDY PERIOD 81	STUDY PERIOD 82	STUDY PERIOD 83
	MA5831:03 Advanced Data Management and Analysis using SAS <i>PREREQ: 24 credit points of postgraduate subjects</i>	CP5804:03 Database Systems	MA5832:03 Data Mining and Machine Learning <i>PREREQ: 24 credit points of postgraduate subjects including MA5810</i>
		MA5840:03 Data Science and Strategic Decision Making for Business <i>PREREQ: 12 credit points of postgraduate subjects</i> <i>Online</i>	
		MA5890:03 Professional Employability	
	STUDY PERIOD 84	STUDY PERIOD 85	STUDY PERIOD 86
MA5851:03 Data Science Master Class 1 <i>PREREQ: 24 credit points of postgraduate subjects</i>	MA5852:03 Data Science Master Class 2 <i>PREREQ: 36 credit points of postgraduate subjects including MA5832</i>	MA5891:03 Professional Placement/Internship 1 <i>PREREQ: MA5890</i>	

<b>2025</b>	STUDY PERIOD 81	STUDY PERIOD 82	STUDY PERIOD 83
	MA5892:03 Professional Placement/Internship 2 <i>PREREQ: MA5891</i>		