

BN-13132		Master of Business Data Analytics			Jan Intake	
Version		3				
January	2023 Semester 1	DTSC71-100 Business Analytics Coding	DTSC71-200 Data Science	ECON71-200 Linear Models and Applied Econometrics		
May	2023 Semester 2	DTSC71-301 Applied Machine Learning	DTSC71-302 Statistical Learning and Regression Models	Analytic option Choose a subject from the Analytic option		
September	2023 Semester 3	DTSC71-300 Infrastructure for Data Analytics	Analytic option Choose a subject from the Analytic option	Analytic option Choose a subject from the Analytic option		
		Subject Catalogue	Major Catalogue	Program Catalogue		
January	2024 Semester 1	Analytic option Choose a subject from the Analytic option	Business option Choose a subject from the Business option	General Elective PG Choose any PG subject provided requirements are met.		
GENERAL INFORMATION						
Data Analytics has become one of the highest growth areas of academic and commercial practice. With applications in nearly all aspects of quantitative endeavours and information management, a skillset in analytics, statistical and machine learning is highly valued and sought after. The Master of Business Data Analytics is delivered via smaller classes providing personalised support and unparalleled access to Bond University's Macquarie Trading Room and Bloomberg data-sourcing terminals. Focus within this program is on strategically sound recommendations and data-driven business decisions.						
PROGRAM INFORMATION						
SUBJECT INFORMATION						

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Version	3	Total Credit Points	Masters Coursework	Cricos Code	
Total Subjects	12	6 Required Subjects	5 Directed Elective Subjects	1 General Elective	
<p>Assumed knowledge is the minimum level of knowledge of a subject area that students are assumed to have acquired through previous study. It is the responsibility of students to ensure they meet the assumed knowledge expectations of a specified subject. Students who do not possess this prior knowledge are strongly recommended against enrolling and do so at their own risk. No concessions will be made for students' lack of prior knowledge. Please check for all requirements on your subject outline prior to enrolment.</p>					
Available	Code	Title	Assumed Knowledge		Requisite
You must complete the following required subjects:					
J/S	DTSC71-100	Business Analytics Coding			
J/S	DTSC71-200	Data Science			
J/S	DTSC71-300	Infrastructure for Data Analytics	STAT71-112		DTSC71-200
M	DTSC71-301	Applied Machine Learning	STAT71-112		DTSC71-200
M	DTSC71-302	Statistical Learning and Regression Models	ECON71-200, DTSC71-200		
J/M/S	ECON71-200	Linear Models and Applied Econometrics			
	Alternate Choice Analytics	Students must choose forty credit points (40CP) of the following subjects.			
M/S	ACSC71-307	Survival Analysis			ACSC71-200
S	DTSC71-110	Cyber and Fraud Threats in Organisations			
	DTSC71-303	Data Analytics Case Studies			DTSC71-301, DTSC71-302
S	DTSC71-304	Applied Data Analytics Project			DTSC71-301, DTSC71-302
	DTSC71-305	Financial Trading Systems	DTSC71-200		
	DTSC71-306	Advanced Machine Learning	DTSC71-301, DTSC71-200		
	DTSC71-307	Advanced Statistical Learning Models			DTSC71-302
S	ECON71-300	Advanced Econometrics			ECON71-200
M	FINC71-302	Finance Applications and Analysis	FINC11-101 or FINC71-101		
M	MKTG71-602	Market Research	MKTG71-104 or MKTG71-600		
	Alternate Choice Business	Students must choose ten credit points (10CP) of the following subjects.			
J/M/S	ACCT71-100	Accounting Principles			
J/M	ECON71-100	Principles of Economics			
J/M/S	FINC71-101	Fundamentals of Finance	ACCT71-100		
M/S	MKTG71-600	Marketing Fundamentals			
J/M/S	General Elective PG	Choose any PG subject provided requirements are met.			