Program structure and sequence plans

BN-13132		Master of Business Data Analytics			
Version	**1**			Jan Intake	
2020 January	**2020** Semester 1	DTSC71-100 Business Analytics Coding	DTSC71-200 Data Science	STAT71-112 Quantitative Methods	
2020 May	**2020** Semester 2	DTSC71-301 Machine Learning in Business	Analytic option Choose a subject from the Analytic option	Business option Choose a subject from the Business option	
2020 September	**2020** Semester 3	ECON71-200 Econometrics	DTSC71-302 Statistical Learning and Regression Models	Analytic option Choose a subject from the Analytic option	
		Subject Catalogue	Major Catalogue	Program Catalogue	
2021 January	**2021** Semester 1	Alt. DTSCP Choose either DTSC71-303 or DTSC71-304	Analytic option Choose a subject from the Analytic option	Business option Choose a subject from the Business option	

BN-13132		Master of Business Data Analytics			
Version	**1**			Sep Intake	
2020 September	**2020** Semester 1	DTSC71-100 Business Analytics Coding	DTSC71-200 Data Science	STAT71-112 Quantitative Methods	
2021 January	**2021** Semester 2	ECON71-200 Econometrics	Business option Choose a subject from the Business option	Business option Choose a subject from the Business option	
2021 May	**2021** Semester 3	DTSC71-301 Machine Learning in Business	DTSC71-302 Statistical Learning and Regression Models	Analytic option Choose a subject from the Analytic option	
		Subject Catalogue	Major Catalogue	Program Catalogue	
2021 September	**2021** Semester 1	Alt. DTSCP Choose either DTSC71-303 or DTSC71-304	Analytic option Choose a subject from the Analytic option	Analytic option Choose a subject from the Analytic option	

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

BN-13132		**Master of Business Data Analytics**			
Version	1				**Active**
Total Subjects	12	Total Credit Points	120	Cricos Code	098313F
Structure		**5 Directed Elective Subjects**			**12**

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.

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		
M	DTSC71-301	Machine Learning in Business	DTSC71-200 & Further requisites in subject outline	
M/S	DTSC71-302	Statistical Learning and Regression Models	ECON71-200 & DTSC71-200 & Further requisites in subject outline	
J/M/S	ECON71-200	Econometrics		
J/M/S	STAT71-112	Quantitative Methods		
J/M/S	Business option	Choose 2 subjects from the Business option		
J/M/S	ACCT71-600	Accounting Principles		
J/M	ECON71-600	Economics for Business		
J/M/S	FINC71-600	Managerial Finance		
M/S	MKTG71-600	Marketing Fundamentals		
J/M/S	Analytic option 3	Choose 3 subjects from the Analytic option		
M/S	ACSC71-200	Mathematical Statistics		
J/S	ACSC71-304	Stochastic Modelling	ACSC71-200 & Further requisites in subject outline	
S	DTSC71-305	Financial Trading Systems	DTSC71-200 & Further requisites in subject outline	
S	ECON71-300	Advanced Econometrics		ECON71-200
M	FINC71-302	Finance Applications and Analysis	FINC12-200 or FINC71-600	
J/M/S	Alt. DTSCP	Choose either DTSC71-303 or DTSC71-304		
S	DTSC71-303	Big Data Analytics Case Studies		DTSC71-301 & DTSC71-302
S	DTSC71-304	Advanced Big Data Projects		DTSC71-301 & DTSC71-302