

2019

Program Structure		Master of Business Data Analytics (Professional)		
Program Code	Total Subjects	Intakes	Duration	Structure
BN-13133	13	Commencing January 2019 (191 Semester)	92 weeks	<b>8 Required Subjects</b> <b>5 Directed Elective Subjects</b>
Version	1		full-time	
Total Credit Points	165	Commencing September 2019 (193 Semester)		
CRICOS	098314E			
<b>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.</b>				
Available	Code	Title	Assumed Knowledge	Requisite
<b>Students must complete the following Required Subjects</b>				
J/M/S	<a href="#">ECON71-200</a>	Econometrics		
J/S	<a href="#">INFT71-122</a>	Business Analytics Coding		
J/S	<a href="#">INFT71-216</a>	Data Science		
M	<a href="#">INFT71-223</a>	Machine Learning in Business	INFT71-216	Read Requirements on-line
M/S	<a href="#">INFT71-326</a>	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
J/S	<a href="#">INFT71-327</a>	Advanced Big Data Projects and Case Study		INFT71-223 & INFT71-326
J/M/S	<a href="#">STAT71-112</a>	Quantitative Methods		
<b>Students must complete two subjects from the following Business options (20CP)</b>				
J/M/S	<a href="#">FINC71-600</a>	Managerial Finance		
J/M	<a href="#">ECON71-600</a>	Economics for Business		
M/S	<a href="#">MKTG71-600</a>	Marketing Fundamentals		
<b>Students must complete three subjects from the following Analytic options (30CP)</b>				
M/S	<a href="#">ACSC71-200</a>	Mathematical Statistics		Read Requirements on-line
J/S	<a href="#">ACSC71-304</a>	Stochastic Modelling	ACSC71-200	Read Requirements on-line
S	<a href="#">BUSN73-403</a>	Advanced Econometrics		
M	<a href="#">FINC71-302</a>	Finance Applications and Analysis	FINC12-200 or FINC71-600	
S	<a href="#">INFT73-361</a>	Financial Trading Systems	INFT71-216	Read Requirements on-line
<b>ALTERNATIVE PROF Plus Professional subject</b> (students must complete one (1) of the following subjects)				
J/M/S	<a href="#">BUSN71-701</a>	Professional Portfolio		
M/S	<a href="#">BUSN71-705</a>	Professional Development		
Please note that the Professional Portfolio or Professional Development subject is a 20-week, 45-credit point subject and is taken in the last semester of the program once all other coursework subjects have been completed. The Career Development Centre will provide assistance in choosing the relevant professional subject prior to your last semester.				

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**Sequence Plan For students Commencing January 2019**

Semester	Code	Title	Assumed Knowledge	Requisite
1st Semester January	<a href="#">INFT71-122</a>	Business Analytics Coding		
	<a href="#">INFT71-216</a>	Data Science		
191	<a href="#">STAT71-112</a>	Quantitative Methods		
2nd Semester May	<a href="#">INFT71-223</a>	Machine Learning in Business	INFT71-216	Read Requirements on-line
	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
192	<a href="#">Business option</a>	Choose a subject from the Business option		
3rd Semester September	<a href="#">ECON71-200</a>	Econometrics		
	<a href="#">INFT71-326</a>	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
193	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
4th Semester January	<a href="#">INFT71-327</a>	Advanced Big Data Projects and Case Study		INFT71-223 & INFT71-326
	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
201	<a href="#">Business option</a>	Choose a subject from the Business option		
2nd Semester May	<a href="#">BUSN71-701</a>	Professional Portfolio		
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Sequence Plan For students Commencing September 2019				
Available	Code	Title	Assumed Knowledge	Requisite
1st Semester	<a href="#">INFT71-122</a>	Business Analytics Coding		
September	<a href="#">INFT71-216</a>	Data Science		
193	<a href="#">STAT71-112</a>	Quantitative Methods		
2nd Semester	<a href="#">ECON71-200</a>	Econometrics		
January	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
201	<a href="#">Business option</a>	Choose a subject from the Business option		
3rd Semester	<a href="#">INFT71-223</a>	Machine Learning in Business	INFT71-216	Read Requirements on-line
May	<a href="#">INFT71-326</a>	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
202	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
4th Semester	<a href="#">INFT71-327</a>	Advanced Big Data Projects and Case Study		INFT71-223 & INFT71-326
September	<a href="#">Analytic option</a>	Choose a subject from the Analytic option		
203	<a href="#">Business option</a>	Choose a subject from the Business option		
2nd Semester	<b>ALTERNATIVE PROF</b>	Choose either BUSN71-701 OR BUSN71-705		
January	211			