

2019

Program Structure		Graduate Certificate in Data Analytics		
Program Code	Total Subjects	Intakes	Duration	Structure
BN-13131	4		1 semester (4 months)	2 Required Subjects
Version	1	Commencing May 2019 (192 Semester)	full-time	2 Directed Elective Subjects
Total Credit Points	40	Commencing September 2019 (193 Semester)		
CRICOS	0100103			
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
Students must complete the following Required Subjects				
May/Sep	INFT71-326	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
	Alternative			
Sep	BUSN73-403	Advanced Econometrics		
May	INFT71-223	Machine Learning in Business	INFT71-216	Read Requirements on-line
Students must choose two directed elective subjects from the list below				
May/Sep	ACSC71-200	Mathematical Statistics		Read Requirements on-line
Jan/Sep	ACSC71-302	Advanced Modelling	ACSC71-200	Read Requirements on-line
May	FINC71-302	Finance Applications and Analysis	FINC12-200 or FINC71-600	
Jan/Sep	INFT71-327	Advanced Big Data Projects and Case Study		INFT71-223 & INFT71-326
Sep	INFT73-361	Financial Trading Systems	INFT71-216	Read Requirements on-line
May	MKTG71-602	Market Research	MKTG71-104 or MKTG71-600	
Sequence Plan For students Commencing May 2019				
Semester	Code	Title	Assumed Knowledge	Requisite
1st Semester	INFT71-223	Machine Learning in Business	INFT71-216	Read Requirements on-line
May	INFT71-326	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
	192 Directed Elective	Choose a subject from the directed options.		
	Directed Elective	Choose a subject from the directed options.		
Sequence Plan For students Commencing September 2019				
Semester	Code	Title	Assumed Knowledge	Requisite
1st Semester	BUSN73-403	Advanced Econometrics		
September	INFT71-326	Statistical Learning and Regression Models	ECON71-200 & INFT71-216	Read Requirements on-line
	193 Directed Elective	Choose a subject from the directed options.		
	Directed Elective	Choose a subject from the directed options.		