Program structure and sequence plans



BN-13144		Master of Actuarial Science			
Version	1				Jan Intake
	2023	ACCT71-100	ACSC71-201	ECON71-100	
January	Semester 1	Accounting Principles	Financial Mathematics	Principles of Economics	
	2023	ACSC71-200	ACSC71-301	ECON71-200	
Мау	Semester 2	Mathematical Statistics	Contingencies	Linear Models and Applied Econometrics	
	2023	ACSC71-306	ACSC71-307	FINC71-601	
September	Semester 3	Stochastic Processes	Survival Analysis	Corporate Finance	
Subject Catalogue Major Catalogue Program Catalogue					
	2024	ACSC71-305	ECON71-202	FINC71-603	
January	Semester 1	Actuarial and Financial Models	Macroeconomics	Investments	



GENERAL INFORMATION Accredited by the Actuaries Institute, the Master of Actuarial Science is an innovative and immersive program that combines elements of economics, finance, statistics, data analytics and advanced mathematics to develop techniques for the management of risk and business decision making. The program will develop skills in the challenge of crunching 'big data' numbers to create practical solutions for real-world problems. **PROGRAM INFORMATION** SUBJECT INFORMATION **Master of Actuarial Science** BN-13144 Version 1 Total Subjects 12 Total Credit Points Masters Coursework Cricos Code Structure 12 Required Subjects 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 enrolement. Available Code Title Assumed Knowledge Requisite ou must complete the following required subjects: Accounting Principles J/M/S ACCT71-100 M/S ACSC71-200 Mathematical Statistics **Financial Mathematics** ACSC71-201 J М ACSC71-301 Contingencies ACSC71-201 J/S ACSC71-305 Actuarial and Financial Models ACSC71-200_CONCUR, ACSC71-201 ACSC71-306 Stochastic Processes J/S ACSC71-200 M/S ACSC71-307 Survival Analysis ACSC71-200 ECON71-100 Principles of Economics J/M J/M/S ECON71-200 Linear Models and Applied Econometrics J/M/S ECON71-202 Macroeconomics J/S FINC71-601 Corporate Finance FINC71-101 J/M FINC71-603 Investments FINC71-101