

BN-13119 Master of Actuarial Science (Professional)					
Version		4			
					Jan Intake
January	Semester 1	2022 ACCT71-100 Accounting Principles	ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics	FINC71-601 Corporate Finance
May	Semester 2	2022 ACSC71-200 Mathematical Statistics	ACSC71-301 Contingencies	ECON71-200 Linear Models and Applied Econometrics	Elective/Specialisation Choose either General Elective or Specialisation Subject
September	Semester 3	2022 ACSC71-305 Actuarial and Financial Models	ACSC71-307 Survival Analysis	ECON71-202 Macroeconomics	Elective/Specialisation Choose either General Elective or Specialisation Subject
		<a href="#">Subject Catalogue</a>	<a href="#">Major Catalogue</a>	<a href="#">Program Catalogue</a>	
January	Semester 1	2023 ACSC71-306 Stochastic Processes	FINC71-603 Investments	Elective/Specialisation Choose either General Elective or Specialisation Subject	Elective/Specialisation Choose either General Elective or Specialisation Subject
May	Semester 2	2023 Alt. PROF Choose either BUSN71-701 OR BUSN71-705			
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					May Intake
May	Semester 1	2022 ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-200 Linear Models and Applied Econometrics	ECON71-100 Principles of Economics
September	Semester 2	2022 ACSC71-306 Stochastic Processes	ACSC71-307 Survival Analysis	ECON71-202 Macroeconomics	Elective/Specialisation Choose either General Elective or Specialisation Subject
January	Semester 3	2023 ACSC71-201 Financial Mathematics	ACSC71-305 Actuarial and Financial Models	FINC71-601 Corporate Finance	Elective/Specialisation Choose either General Elective or Specialisation Subject
		<a href="#">Subject Catalogue</a>	<a href="#">Major Catalogue</a>	<a href="#">Program Catalogue</a>	
May	Semester 1	2023 ACSC71-301 Contingencies	FINC71-603 Investments	Elective/Specialisation Choose either General Elective or Specialisation Subject	Elective/Specialisation Choose either General Elective or Specialisation Subject
September	Semester 2	2023 Alt. PROF Choose either BUSN71-701 OR BUSN71-705			
BN-13119 Master of Actuarial Science (Professional)					
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					Sep Intake
September	Semester 1	2022 ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-200 Linear Models and Applied Econometrics	Elective/Specialisation Choose either General Elective or Specialisation Subject
January	Semester 2	2023 ACSC71-201 Financial Mathematics	ACSC71-306 Stochastic Processes	ACSC71-305 Actuarial and Financial Models	ECON71-100 Principles of Economics
May	Semester 3	2023 ACSC71-301 Contingencies	ACSC71-307 Survival Analysis	FINC71-603 Investments	Elective/Specialisation Choose either General Elective or Specialisation Subject
		<a href="#">Subject Catalogue</a>	<a href="#">Major Catalogue</a>	<a href="#">Program Catalogue</a>	
September	Semester 1	2023 ECON71-202 Macroeconomics	FINC71-601 Corporate Finance	Elective/Specialisation Choose either General Elective or Specialisation Subject	Elective/Specialisation Choose either General Elective or Specialisation Subject
January	Semester 2	2024 Alt. PROF Choose either BUSN71-701 OR BUSN71-705			

## GENERAL INFORMATION

The Master of Actuarial Science (Professional) is an innovative and immersive program with an additional 20-week Professional component that combines elements of economics, finance, statistics, data analytics and advanced mathematics to develop techniques for the management of risk and business decision making.

## PROGRAM INFORMATION

The program provides a degree of flexibility to specialise in Big Data, Finance, Health Management, International Business, Marketing and Hotel, Resort and Tourism Management.

## SUBJECT INFORMATION

Students can choose 5 General Elective Subjects (50CP). General elective – A subject that may be chosen from any subject on offer across the University provided requisites, enrolment restrictions and any other faculty requirements have been met. \*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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Total Subjects 17

Total Credit Points 205

Cricos Code 083209G

Structure 12 Required Subjects 5 General Elective

**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.**

Available	Code	Title	Assumed Knowledge	Requisite
<b>You must complete the following required subjects:</b>				
J/M/S	ACCT71-100	Accounting Principles		
M/S	ACSC71-200	Mathematical Statistics		
J	ACSC71-201	Financial Mathematics		
M	ACSC71-301	Contingencies		ACSC71-201
J/S	ACSC71-305	Actuarial and Financial Models		ACSC71-200_CONCUR, ACSC71-201
J/S	ACSC71-306	Stochastic Processes		ACSC71-200
M/S	ACSC71-307	Survival Analysis		ACSC71-200
J/M/S	ECON71-200	Linear Models and Applied Econometrics		
J/M/S	ECON71-202	Macroeconomics		
J/M/S	ECON71-100	Principles of Economics		
J/S	FINC71-601	Corporate Finance	FINC71-600	
J/M	FINC71-603	Investments	FINC71-600	
J/M/S	Alt. PROF	Choose either BUSN71-701 OR BUSN71-705		
J/M/S	BUSN71-701	Professional Portfolio		
J/M/S	BUSN71-705	Professional Development		
	Specialisation Option	Students may choose to complete one of the following Business Specialisation.		
J/M/S	SRC-467	Structure - Data Analytics Specialisation		
J/M/S	SRC-470	Structure - Finance Specialisation		
J/M/S	SRC-471	Structure - Marketing Specialisation		
J/M/S	SRC-472	Structure - International Business Specialisation		
J/M/S	SRC-479	Structure - Tourism and Hotel Management Specialisation		
J/M/S	SRC-512	Structure - Health Management Specialisation		