BN-13145		Master of Actuarial Science (Specialisation)				
Version	1				Jan Intake	
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RN-13145		Master of Actuarial S	Science (Specialisation)	1		
BN-13145		Master of Actuarial S	science (Specialisation)		N.A Latalia	
BN-13145 Version	1	Master of Actuarial S	cience (Specialisation)		May Intake	
	1 2022	ACCT71-100	ACSC71-200	ECON71-100	May Intake	
Version	2022				May Intake	
	2022 Semester 1	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-100 Principles of Economics	May Intake	
Version	2022	ACCT71-100 Accounting Principles ACSC71-306	ACSC71-200 Mathematical Statistics  ECON71-200	ECON71-100 Principles of Economics ECON71-202	May Intake	
Version	2022 Semester 1	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-100 Principles of Economics	May Intake	
Version May	2022 Semester 1 2022 Semester 2	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics	May Intake	
Version May	2022 Semester 1 2022	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS	May Intake	
May September	2022 Semester 1 2022 Semester 2 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics	May Intake	
Version May	2022 Semester 1 2022 Semester 2	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete	May Intake	
May September	2022 Semester 1 2022 Semester 2 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business	May Intake	
May September	2022 Semester 1 2022 Semester 2 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.	May Intake	
May September	2022 Semester 1 2022 Semester 2 2023 Semester 3	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete	May Intake	
May September	2022 Semester 1 2022 Semester 2 2023 Semester 3	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business	May Intake	
May September January	2022 Semester 1  2022 Semester 2  2023 Semester 3  2023 Semester 1	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation BBS Students must choose to complete one of the following Business Specialisation.	May Intake	
May September January	2022 Semester 1  2022 Semester 2  2023 Semester 3	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG	May Intake	
May September January May	2022 Semester 1 2022 Semester 2 2023 Semester 3 2023 Semester 1 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS Students must choose to complete	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG Choose any UG subject provided	May Intake	
May September January	2022 Semester 1  2022 Semester 2  2023 Semester 3  2023 Semester 1	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG	May Intake	
May September January May	2022 Semester 1 2022 Semester 2 2023 Semester 3 2023 Semester 1 2023 Semester 2	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies  FINC71-601 Corporate Finance	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS Students must choose to complete one of the following Business Specialisation.	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG Choose any UG subject provided requirements are met.	May Intake	
May September January May	2022 Semester 1 2022 Semester 2 2023 Semester 3 2023 Semester 1 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS Students must choose to complete one of the following Business	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG Choose any UG subject provided	May Intake	
May September January May September	2022 Semester 1 2022 Semester 2 2023 Semester 3 2023 Semester 1 2023 Semester 1 2023	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies  FINC71-601 Corporate Finance	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Specialisation BBS Students must choose to complete one of the following Business Specialisation BBS Students must choose to complete one of the following Business	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG Choose any UG subject provided requirements are met.  General Elective UG	May Intake	
May September January May	2022 Semester 1 2022 Semester 2 2023 Semester 3 2023 Semester 1 2023 Semester 2	ACCT71-100 Accounting Principles  ACSC71-306 Stochastic Processes  ACSC71-201 Financial Mathematics  Subject Catalogue  ACSC71-301 Contingencies  FINC71-601 Corporate Finance	ACSC71-200 Mathematical Statistics  ECON71-200 Linear Models and Applied Econometrics  FINC71-603 Investments  Major Catalogue  ACSC71-307 Survival Analysis  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Specialisation BBS Students must choose to complete	ECON71-100 Principles of Economics  ECON71-202 Macroeconomics  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  Program Catalogue  Specialisation BBS Students must choose to complete one of the following Business Specialisation.  General Elective UG Choose any UG subject provided requirements are met.  General Elective UG Choose any UG subject provided	May Intake	

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Version	3				Sep Intake
	2022	ACCT71-100	ACSC71-200	ECON71-200	
September	Semester 1	Accounting Principles	Mathematical Statistics	Linear Models and Applied Econometrics	
	2023	ACSC71-201	ACSC71-306	ECON71-100	
January	Semester 2	Financial Mathematics	Stochastic Processes	Principles of Economics	
	2023	ACSC71-301	ACSC71-307	FINC71-603	
May	Semester 3	Contingencies	Survival Analysis	Investments	
		Subject Catalogue	Major Catalogue	Program Catalogue	
	2023	ACSC71-305	Specialisation BBS	General Elective UG	
September	Semester 1	Actuarial and Financial Models	Students must choose to complete one of the following Business Specialisation.	Choose any UG subject provided requirements are met.	
	2024	FINC71-601	Specialisation BBS	General Elective UG	
January	Semester 2	Corporate Finance	Students must choose to complete one of the following Business Specialisation.	Choose any UG subject provided requirements are met.	
	2024	ECON71-202	Specialisation BBS	Specialisation BBS	
May	Semester 3	Macroeconomics	Students must choose to complete one of the following Business Specialisation.	Students must choose to complete one of the following Business Specialisation.	

## **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

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

## SUBJECT INFORMATION

Students can choose 2 General Elective Subject (20CP). 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.

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## BN-13145 Master of Actuarial Science (Specialisation) Version 1 Total Subjects 18 Total Credit Points 180 Cricos Code Structure 12 Required Subjects 1 x 4 Subject Specialisation 2 General Electives

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		
You must complete the following required subjects:						
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	ECON71-100	Principles of Economics				
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			
J/M/S	Specialisation BBS Students must choose to complete one of the following Business Specialisatic					
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				

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