

Program structure and sequence plans

BN-13145 Master of Actuarial Science (Specialisation)					
Version		2		Link to Program Overview Jan Intake	
Cricos		108629K			
January	2025 Semester 1	ACCT71-100 Accounting Principles	ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics	
May	2025 Semester 2	ACSC71-200 Mathematical Statistics	ACSC71-301 Contingencies	ECON71-200 Linear Models and Applied Econometrics	
September	2025 Semester 3	ACSC71-306 Stochastic Processes	ACSC71-307 Survival Analysis	FINC71-301 Advanced Corporate Finance	
Subject CatalogueMajor CatalogueProgram Catalogue					
January	2026 Semester 1	ECON71-202 Macroeconomics	ACSC71-305 Actuarial and Financial Models	FINC71-303 Portfolio Analysis and Investments	
May	2026 Semester 2	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	
September	2026 Semester 3	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	
Subject CatalogueMajor CatalogueProgram Catalogue					
BN-13145 Master of Actuarial Science (Specialisation)					
Version		2		May Intake	
May	2025 Semester 2	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-100 Principles of Economics	
September	2025 Semester 3	ACSC71-306 Stochastic Processes	ECON71-200 Linear Models and Applied Econometrics	ECON71-202 Macroeconomics	
January	2026 Semester 3	ACSC71-201 Financial Mathematics	ACSC71-305 Actuarial and Financial Models	FINC71-301 Advanced Corporate Finance	
Subject CatalogueMajor CatalogueProgram Catalogue					
May	2026 Semester 1	ACSC71-301 Contingencies	ACSC71-307 Survival Analysis	FINC71-303 Portfolio Analysis and Investments	
September	2026 Semester 2	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	
January	2027 Semester 3	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	
Subject CatalogueMajor CatalogueProgram Catalogue					

Program structure and sequence plans

BN-13145		Master of Actuarial Science (Specialisation)			Sep Intake
Version		2			
September	2025 Semester 1	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-200 Linear Models and Applied Econometrics	
January	2026 Semester 2	ACSC71-201 Financial Mathematics	ACSC71-306 Stochastic Processes	ECON71-100 Principles of Economics	
May	2026 Semester 3	ACSC71-301 Contingencies	ACSC71-307 Survival Analysis	FINC71-303 Portfolio Analysis and Investments	
Subject CatalogueMajor CatalogueProgram Catalogue					
September	2026 Semester 1	ACSC71-305 Actuarial and Financial Models	FINC71-301 Advanced Corporate Finance	ECON71-202 Macroeconomics	
January	2027 Semester 2	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	
May	2027 Semester 3	General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	Specialisation Students must complete one (1) of the following Specialisations (40CP).	Specialisation Students must complete one (1) of the following Specialisations (40CP).	

Program structure and sequence plans

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

ASSUMED KNOWLEDGE

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.

OPPORTUNITIES

Students may have the opportunity to participate in an international study tour experience or internship as a general elective. Those interested should consult an Enrolment Officer in Student Assist for guidance and to check eligibility requirements (e.g., GPA, language proficiency, prerequisites).

BN-13145 Master of Actuarial Science (Specialisation)			Cricos Code	108629K
Version	2	Link to Subject Overview		
Available	Code	Title	Assumed Knowledge	Requisite
J/M/S	Required Subjects 120	Students must complete the following one hundred and twenty credit points (120CP) of subjects.		
J/M/S	ACCT71-100	Accounting Principles		
M/S	ACSC71-200	Mathematical Statistics		
J/M	ACSC71-201	Financial Mathematics		
J/M	ACSC71-301	Contingencies		ACSC71-201
J/S	ACSC71-305	Actuarial and Financial Models		ACSC71-201
J/S	ACSC71-306	Stochastic Processes	ECON71-200 STAT71-112	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	FINC71-301	Advanced Corporate Finance	FINC11-101 FINC12-200 FINC71-101	
J/M	FINC71-303	Portfolio Analysis and Investments	FINC11-101 FINC71-101 STAT11-112 STAT71-112	
J/M/S	Specialisation	Students must complete one (1) of the following specialisations (40CP)		
	SRC-467	Structure - Data Analytics Specialisation		
	SRC-470	Structure - Finance Specialisation		
	SRC-471	Structure - Marketing Specialisation		
	SRC-472	Structure - International Business Specialisation		
	SRC-479	Structure - Tourism and Hotel Management Specialisation		
	SRC-512	Structure - Health Management Specialisation		
J/M/S	General Elective PG 2	Students must choose twenty credit points (20CP) of postgraduate subjects from across the University, provided		