

Program structure and sequence plans



BN-13144		Master of Actuarial Science			
Version 2		Link to Program Overview			Jan Intake
Cricos 108628M					
January	2024 Semester 1	ACCT71-100 Accounting Principles	ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics	
May	2024 Semester 2	ACSC71-200 Mathematical Statistics	ACSC71-301 Contingencies	ECON71-200 Linear Models and Applied Econometrics	
September	2024 Semester 3	ACSC71-306 Stochastic Processes	ACSC71-307 Survival Analysis	FINC71-301 Advanced Corporate Finance	
		Subject Catalogue	Major Catalogue	Program Catalogue	
January	2025 Semester 1	ECON71-202 Macroeconomics	ACSC71-305 Actuarial and Financial Models	FINC71-303 Portfolio Analysis and Investments	
BN-13144		Master of Actuarial Science			May Intake
Version 2					
May	2024 Semester 2	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-100 Principles of Economics	
September	2024 Semester 3	ACSC71-306 Stochastic Processes	ECON71-200 Linear Models and Applied Econometrics	ECON71-202 Macroeconomics	
January	2025 Semester 3	ACSC71-201 Financial Mathematics	ACSC71-305 Actuarial and Financial Models	FINC71-301 Advanced Corporate Finance	
		Subject Catalogue	Major Catalogue	Program Catalogue	
May	2025 Semester 1	ACSC71-301 Contingencies	ACSC71-307 Survival Analysis	FINC71-303 Portfolio Analysis and Investments	
BN-13144		Master of Actuarial Science			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 Catalogue	Major Catalogue	Program Catalogue	
September	2026 Semester 1	ACSC71-305 Actuarial and Financial Models	FINC71-301 Advanced Corporate Finance	ECON71-202 Macroeconomics	

PROGRAM 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 Master of Actuarial Science will be taught via smaller classes for personalised attention and unparalleled access to Bond University's Bond FinTech Hub and Bloomberg data-sourcing terminals. The program will develop skills in the challenge of crunching 'big data' numbers to create practical solutions for real-world problems. Employment opportunities include working as an investment analyst, portfolio manager, actuarial consultant, insurance actuary, superannuation actuary, risk analyst, big data analyst, liability manager and high-level manager. The successful completion of the program at an appropriate level of performance will lead to Part I qualification with the Actuaries Institute

SUBJECT INFORMATION

Please note that FINC71-318 (FINC71-202) FINC71-601 (FINC71-301) FINC71-603 (FINC71-301) FINC71-604 (FINC71-304) FINC71-607 (FINC71-307) have changed CODES from September Semester.

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-13144		Master of Actuarial Science		Cricos Code	108628M
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			ACSC71-200_Pre/Co-Requisite
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	FINC71-101		
J/M	FINC71-303	Portfolio Analysis and Investments	FINC71-101 or STAT71-112		