

Program structure and sequence plans



BN-13146		Master of Actuarial Practice			
Version	2	<div style="border: 2px dashed blue; padding: 5px; display: inline-block;"> Link to Program Overview </div>			Jan Intake
Cricos	108630F				
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	ECON71-202 Macroeconomics	
		Subject Catalogue	Major Catalogue	Program Catalogue	
January	2025 Semester 1	ACSC71-305 Actuarial and Financial Models	DTSC71-200 Data Science	FINC71-301 Advanced Corporate Finance	
May	2025 Semester 2	ACSC71-400 Actuarial Control Cycle 1	DTSC71-302 Statistical Learning and Regression Models	FINC71-303 Portfolio Analysis and Investments	
September	2025 Semester 3	ACSC71-401 Actuarial Control Cycle 2	General Elective PG Choose any PG subject provided requirements are met.	General Elective PG Choose any PG subject provided requirements are met.	
		Subject Catalogue	Major Catalogue	Program Catalogue	
BN-13146		Master of Actuarial Practice			
Version	2				May Intake
May	2024 Semester 2	ACCT71-100 Accounting Principles	ACSC71-301 Contingencies	ECON71-100 Principles of Economics	
September	2024 Semester 3	ACSC71-200 Mathematical Statistics	ECON71-200 Linear Models and Applied Econometrics	ECON71-202 Macroeconomics	
January	2025 Semester 3	ACSC71-201 Financial Mathematics	ACSC71-306 Stochastic Processes	DTSC71-200 Data Science	
		Subject Catalogue	Major Catalogue	Program Catalogue	
May	2025 Semester 1	ACSC71-307 Survival Analysis	ACSC71-400 Actuarial Control Cycle 1	DTSC71-302 Statistical Learning and Regression Models	
September	2025 Semester 2	ACSC71-401 Actuarial Control Cycle 2	FINC71-301 Advanced Corporate Finance	General Elective PG Choose any PG subject provided requirements are met.	
January	2026 Semester 3	ACSC71-305 Actuarial and Financial Models	FINC71-303 Portfolio Analysis and Investments	General Elective PG Choose any PG subject provided requirements are met.	
		Subject Catalogue	Major Catalogue	Program Catalogue	

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Version		2				
September	2024 Semester 1	ACCT71-100 Accounting Principles	ACSC71-200 Mathematical Statistics	ECON71-200 Linear Models and Applied Econometrics		
January	2025 Semester 2	ACSC71-201 Financial Mathematics	ACSC71-306 Stochastic Processes	ECON71-100 Principles of Economics		
May	2025 Semester 3	ACSC71-301 Contingencies	ACSC71-307 Survival Analysis	ECON71-202 Macroeconomics		
		Subject Catalogue	Major Catalogue	Program Catalogue		
September	2025 Semester 1	ACSC71-305 Actuarial and Financial Models	FINC71-301 Advanced Corporate Finance	DTSC71-200 Data Science		
January	2026 Semester 2	ACSC71-400 Actuarial Control Cycle 1	FINC71-303 Portfolio Analysis and Investments	General Elective PG Choose any PG subject provided requirements are met.		
May	2026 Semester 3	ACSC71-401 Actuarial Control Cycle 2	DTSC71-302 Statistical Learning and Regression Models	General Elective PG Choose any PG subject provided requirements are met.		

PROGRAM INFORMATION

Accredited by the Actuaries Institute, the Master of Actuarial Practice is an innovative and immersive program that combines advanced mathematics, statistics, data analytics, actuarial risk theory, finance, economics and accounting with large-scale, real-life commercial data analysis to develop techniques for the management of risk and business decision making. An integral part of this degree is the development of research skills and actuarial judgement through the Actuarial Control Cycle subjects and the Actuarial Research Thesis subject.

The Master of Actuarial Practice will deliver smaller classes for personalised attention and unparalleled access to Bond University's Bond Fin Tech Hub and Bloomberg data-sourcing terminals. The program will develop skills in the challenge of handling 'big data' to create practical solutions for real-world problems. The successful completion of the program at an appropriate level of performance will lead to Part I and Part II 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-13146		Master of Actuarial Practice		Cricos Code	108630F
Version	2	Link to Subject Overview			
Available	Code	Title	Assumed Knowledge	Requisite	
J/M/S	Required Subjects 160	Students must complete the following one hundred and sixty credit points (160CP) 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	ACSC71-400	Actuarial Control Cycle 1			ACSC71-301 ACSC71-306
M/S	ACSC71-401	Actuarial Control Cycle 2	ACSC71-301		ACSC71-400
J/S	DTSC71-200	Data Science			
M/S	DTSC71-302	Statistical Learning and Regression Models	DTSC71-200 ECON71-200		
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		
J/M/S	General Elective PG 2	Choose twenty credit points (20CP) of PG subjects from across the University, provided requirements are met.			