Program structure and sequence plans



		Master of Actuarial	Practice		
Version	2		Link to Program Overview		llan Intaka
Cricos	108630F		Lilik to Plugi	alli Overview	Jan Intake
	2025	ACCT71-100	ACSC71-201	ECON71-100	
January	Semester 1	Accounting Principles	Financial Mathematics	Principles of Economics	
	2025	ACSC71-200	ACSC71-301	ECON71-200	
May	Semester 2	Mathematical Statistics	Contingencies	Linear Models and Applied Econometrics	
	2025	ACSC71-306	ACSC71-307	ECON71-202	
September	Semester 3	Stochastic Processes	Survival Analysis	Macroeconomics	
		Subject Catalogue	Major Catalogue	<u>Program Catalogue</u>	
	2026	ACSC71-305	DTSC71-200	ACSC71-400	
January	Semester 1	Actuarial and Financial Models	Data Science	Actuarial Control Cycle 1	
	2026	ACSC71-401	FINC71-303	General Elective PG	
May	Semester 2	Actuarial Control Cycle 2	Portfolio Analysis and Investments	Choose any PG subject on offer across the University provided faculty requirements are met.	
	2026	DTSC71-302	FINC71-301	General Elective PG	
September	Semester 3	Statistical Learning and Regression Models	Advanced Corporate Finance	Choose any PG subject on offer across the University provided faculty requirements are met.	
		<u>Subject Catalogue</u>	Major Catalogue	<u>Program Catalogue</u>	
BN-13146		Subject Catalogue Master of Actuarial		Program Catalogue	
	2			Program Catalogue	May Intake
		Master of Actuarial	Practice ACSC71-201	ECON71-100	May Intake
	2	Master of Actuarial	Practice		May Intake
Version	2 2025	Master of Actuarial	Practice ACSC71-201	ECON71-100	May Intake
Version	2 2025 Semester 2	Master of Actuarial ACCT71-100 Accounting Principles	Practice ACSC71-201 Financial Mathematics	ECON71-100 Principles of Economics	May Intake
Version May	2 2025 Semester 2 2025	ACCT71-100 Accounting Principles ACSC71-200	Practice ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied	May Intake
Version May	2 2025 Semester 2 2025 Semester 3	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics	ACSC71-201 Financial Mathematics DTSC71-200 Data Science	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics	May Intake
May September	2 2025 Semester 2 2025 Semester 3 2026	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301	Practice ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306	May Intake
May September	2 2025 Semester 2 2025 Semester 3 2026	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue ACSC71-307	Practice ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue ECON71-202	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes Program Catalogue General Elective PG	May Intake
May September	2 2025 Semester 2 2025 Semester 3 2026 Semester 3	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue	ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes	May Intake
May September January	2 2025 Semester 2 2025 Semester 3 2026 Semester 3 2026 Semester 1	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue ACSC71-307 Survival Analysis	ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue ECON71-202 Macroeconomics	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes Program Catalogue General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met.	May Intake
May September January	2 2025 Semester 2 2025 Semester 3 2026 Semester 3	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue ACSC71-307	Practice ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue ECON71-202	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes Program Catalogue General Elective PG Choose any PG subject on offer across the University provided	May Intake
May September January May	2 2025 Semester 2 2025 Semester 3 2026 Semester 3 2026 Semester 1 2026	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue ACSC71-307 Survival Analysis	Practice ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue ECON71-202 Macroeconomics	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes Program Catalogue General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met. DTSC71-302 Statistical Learning and Regression	May Intake
September January May	2 2025 Semester 2 2025 Semester 3 2026 Semester 3 2026 Semester 1 2026 Semester 1	ACCT71-100 Accounting Principles ACSC71-200 Mathematical Statistics ACSC71-301 Contingencies Subject Catalogue ACSC71-307 Survival Analysis ACSC71-400 Actuarial Control Cycle 1	ACSC71-201 Financial Mathematics DTSC71-200 Data Science ACSC71-305 Actuarial and Financial Models Major Catalogue ECON71-202 Macroeconomics FINC71-301 Advanced Corporate Finance	ECON71-100 Principles of Economics ECON71-200 Linear Models and Applied Econometrics ACSC71-306 Stochastic Processes Program Catalogue General Elective PG Choose any PG subject on offer across the University provided faculty requirements are met. DTSC71-302 Statistical Learning and Regression Models	May Intake

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Program structure and sequence plans



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BN-13146		Master of Actuarial Practice				
Version	2				Sep Intake	
	2025	ACCT71-100	ACSC71-200	ECON71-200		
September	Semester 1	Accounting Principles	Mathematical Statistics	Linear Models and Applied Econometrics		
	2026	ACSC71-201	ACSC71-306	ECON71-100		
January	Semester 2	Financial Mathematics	Stochastic Processes	Principles of Economics		
	2026	ACSC71-301	ACSC71-307	ECON71-202		
May	Semester 3	Contingencies	Survival Analysis	Macroeconomics		
		Subject Catalogue	Major Catalogue	<u>Program Catalogue</u>		
	2026	ACSC71-305	FINC71-301	DTSC71-200		
September	Semester 1	Actuarial and Financial Models	Advanced Corporate Finance	Data Science		
	2027	ACSC71-400	FINC71-303	General Elective PG		
January	Semester 2	Actuarial Control Cycle 1	Portfolio Analysis and Investments	Choose any PG subject on offer across the University provided faculty requirements are met.		
	2027	ACSC71-401	DTSC71-302	General Elective PG		
May	Semester 3	Actuarial Control Cycle 2	Statistical Learning and Regression Models	Choose any PG subject on offer across the University provided faculty requirements are met.		

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Program structure and sequence plans



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

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.

OPPORTUNITES

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		ACSC71-201	
J/S	ACSC71-306	Stochastic Processes ECON71-200 STAT71-112		ACSC71-200	
M/S	ACSC71-307	Survival Analysis		ACSC71-200	
J/S	ACSC71-400	Actuarial Control Cycle 1		ACSC71-301 ACSC71-306	
J/M	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	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	General Elective PG 2	Students must choose twenty credit points (20CP) of postgraduate subjects from across the University, provided			

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